Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
Data File : PP032498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2020 10:51
Operator : DD\AJ
Sample : L5208-02DL2 5000X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 12:50:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.281	0	4764	N.D.	3.067	#
4)	L1 AR-1016-2	0.000	5.281f	0	4764	N.D.	2.126	#
6)	L1 AR-1016-4	0.000	5.542	0	245236	N.D.	271.080	#
7)	L1 AR-1016-5	6.557	5.771	196818	218890	173.611	178.742	
12)	L3 AR-1232-2	0.000	5.281f	0	4764	N.D.	4.660	#
14)	L3 AR-1232-4	0.000	5.586	0	89040	N.D.	198.285	#
15)	L3 AR-1232-5	6.343	5.771	264487	218890	838.610	437.341	#
16)	L4 AR-1242-1	0.000	5.281	0	4764	N.D.	3.979	#
17)	L4 AR-1242-2	0.000	5.281f	0	4764	N.D.	2.726	#
19)	L4 AR-1242-4	0.000	5.586	0	89040	N.D.	101.927	#
20)	L4 AR-1242-5	7.022	6.149	298454	1406245	293.422	1280.732	#
21)	L5 AR-1248-1	0.000	5.281	0	4764	N.D.	5.103	#
22)	L5 AR-1248-2	6.343	5.542	264487	245236	201.836	195.950	
23)	L5 AR-1248-3	6.557	5.586	196818	89040	122.358	66.490	#
24)	L5 AR-1248-4	6.982	5.771	450481	218890	243.512	134.852	#
25)	L5 AR-1248-5	7.022	6.193	298454	405067	162.916	246.937	#
26)	L6 AR-1254-1	6.952	6.149	815231	1406245	440.750	572.955	#
27)	L6 AR-1254-2	7.181	6.308	1533663	1081827	531.493	508.290	
28)	L6 AR-1254-3	7.559	6.727	1773469	1882664	565.864	525.987	
29)	L6 AR-1254-4	7.853	6.967	1521407	1186999	624.199	557.064	
30)	L6 AR-1254-5	8.279	7.393	1929601	2120450	759.458	662.930	
31)	L7 AR-1260-1	7.726	6.864	829824	965387	422.363	443.276	
32)	L7 AR-1260-2	7.991	7.060	1126807	916389	408.065	354.141	
33)	L7 AR-1260-3	8.340f	7.213	269890	920965	114.773	360.356	#
34)	L7 AR-1260-4	8.572f	7.695	774301	120279	336.985	57.907	#
35)	L7 AR-1260-5	8.895	7.943	384462	341206	67.225	67.110	
36)	L8 AR-1262-1	8.340f	7.463f	269890	153140	73.203	47.616	#
37)	L8 AR-1262-2	8.895	7.943	384462	341206	60.165	59.101	
38)	L8 AR-1262-3	9.207	0.000	291649	0	66.266	N.D.	#
39)	L8 AR-1262-4	9.253f	8.289	74001	312466	20.639	69.763	#
40)	L8 AR-1262-5	0.000	8.790	0	15755	N.D.	7.854	#
41)	L9 AR-1268-1	9.207	0.000	291649	0	35.897	N.D.	#
42)	L9 AR-1268-2	0.000	8.289	0	312466	N.D.	47.350	#
44)	L9 AR-1268-4	0.000	8.790	0	15755	N.D.	7.007	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

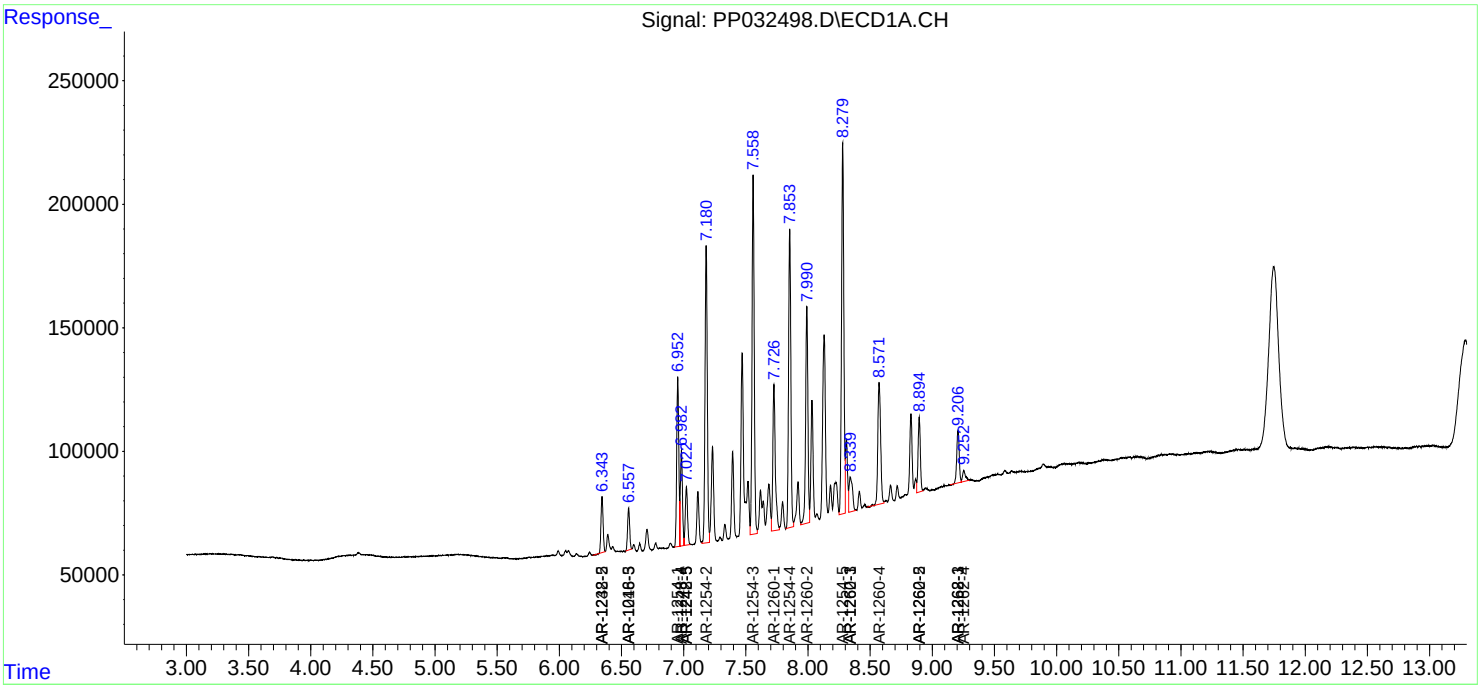
Quantitation Report (Not Reviewed)

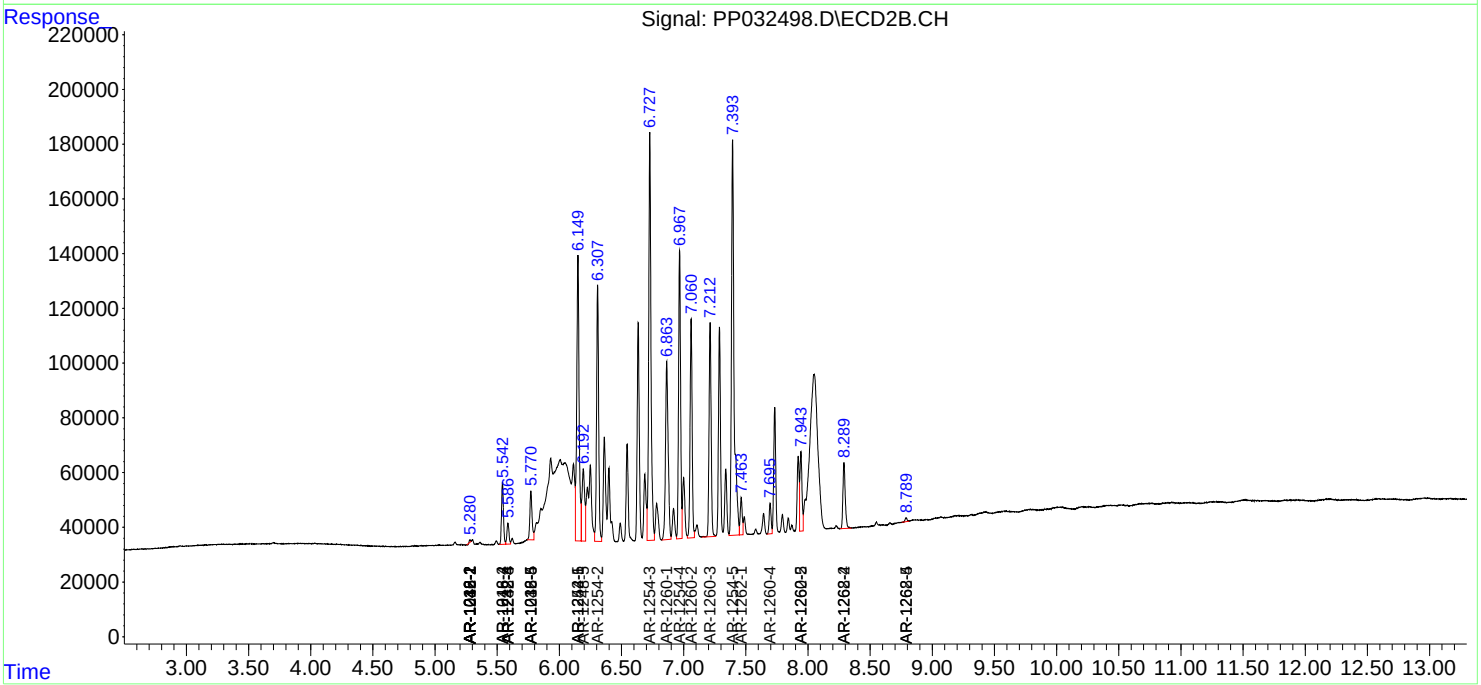
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
Data File : PP032498.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2020 10:51
Operator : DD\AJ
Sample : L5208-02DL2 5000X
Misc :
ALS Vial : 6 Sample Multiplier: 1

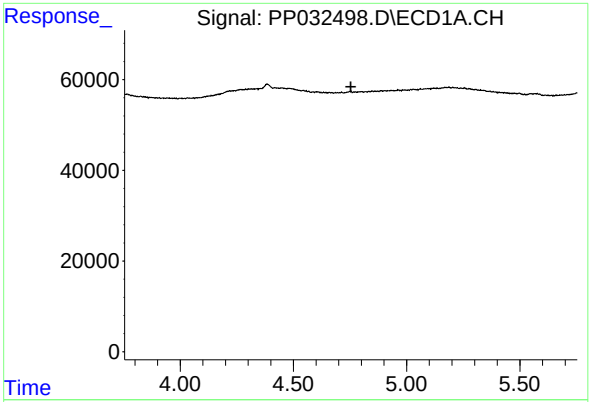
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 12:50:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



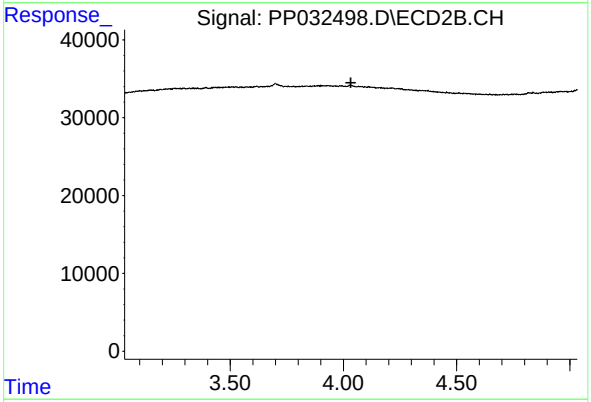




#1 Tetrachloro-m-xylene

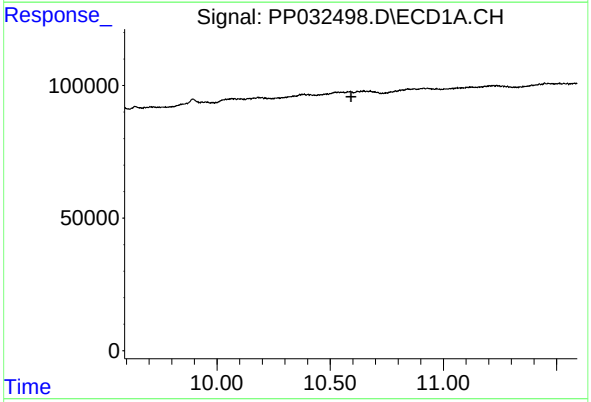
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



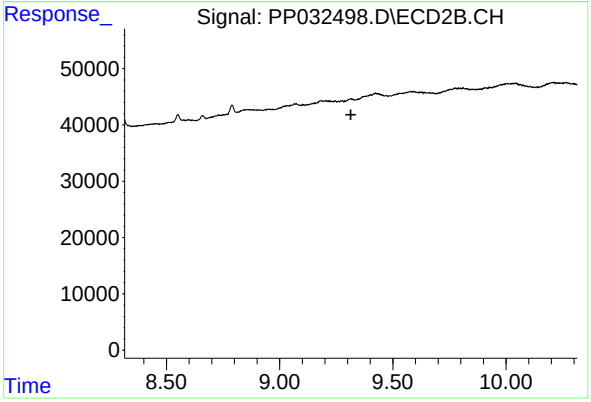
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



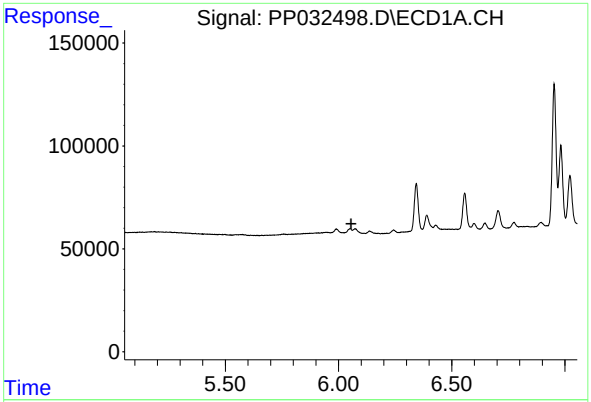
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.592 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

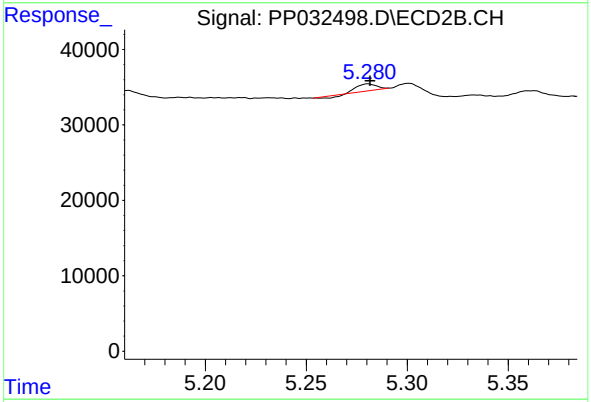
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#3 AR-1016-1

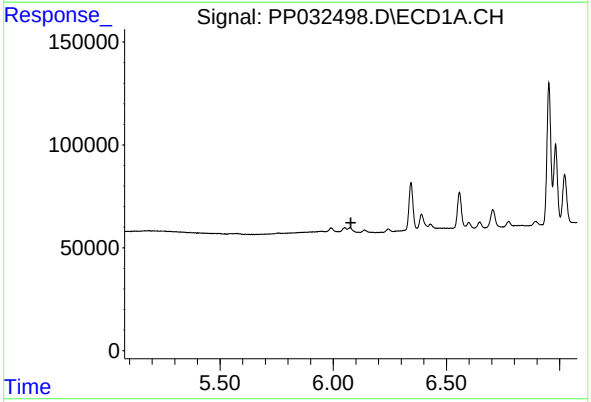
R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



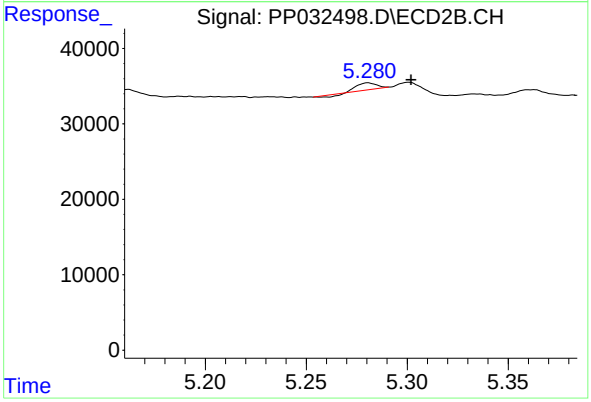
#3 AR-1016-1

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 4764
Conc: 3.07 ng/ml



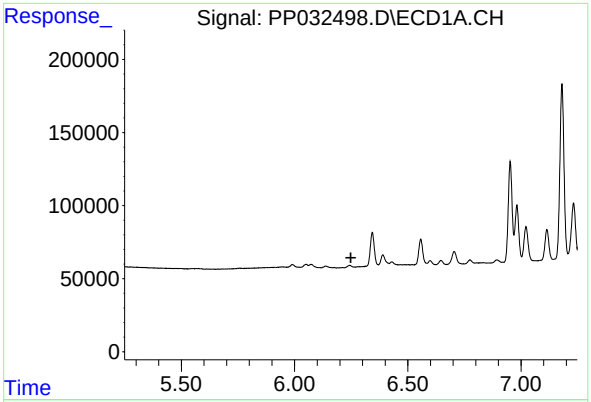
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#4 AR-1016-2

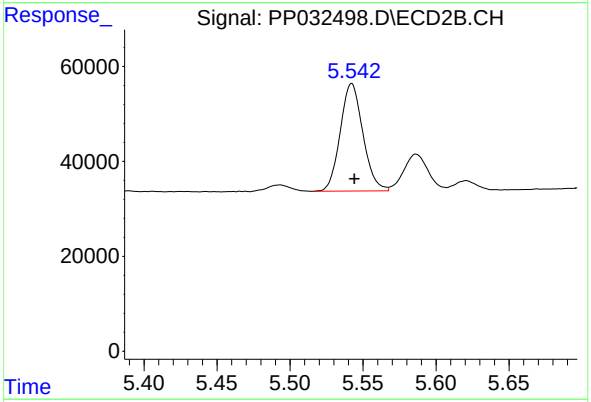
R.T.: 5.281 min
Delta R.T.: -0.021 min
Response: 4764
Conc: 2.13 ng/ml



#6 AR-1016-4

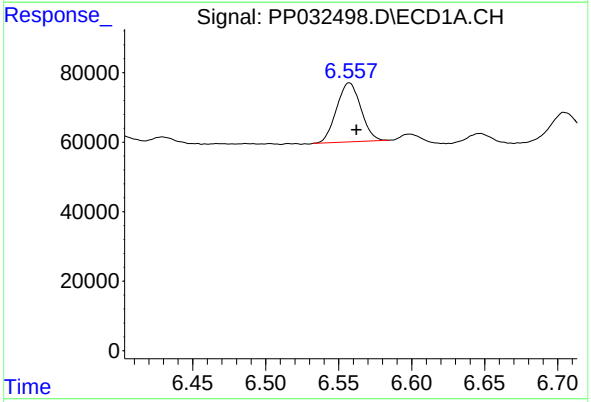
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



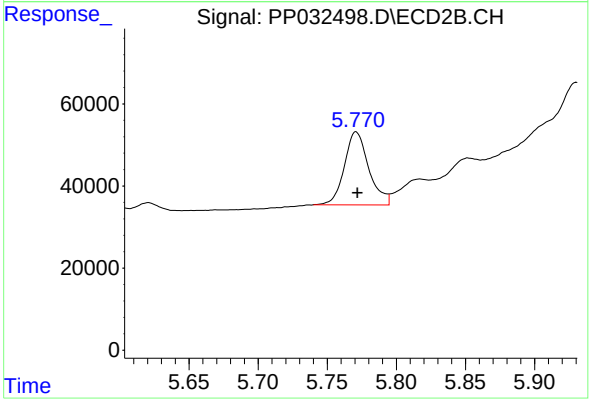
#6 AR-1016-4

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 245236
Conc: 271.08 ng/ml



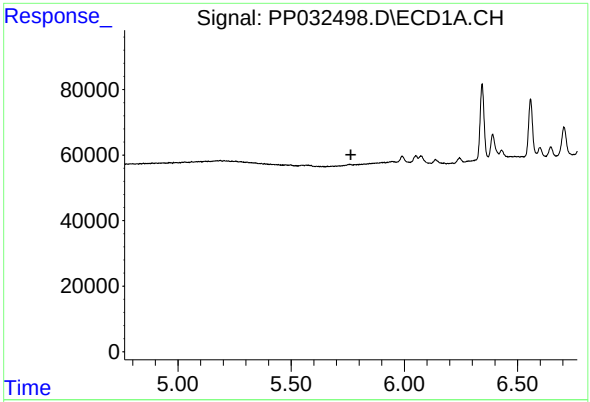
#7 AR-1016-5

R.T.: 6.557 min
Delta R.T.: -0.005 min
Response: 196818
Conc: 173.61 ng/ml



#7 AR-1016-5

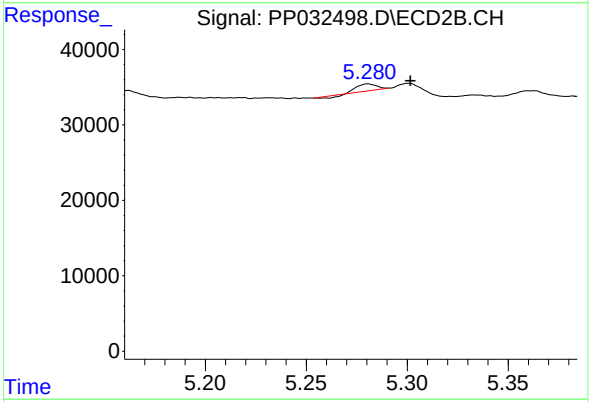
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 218890
Conc: 178.74 ng/ml



#12 AR-1232-2

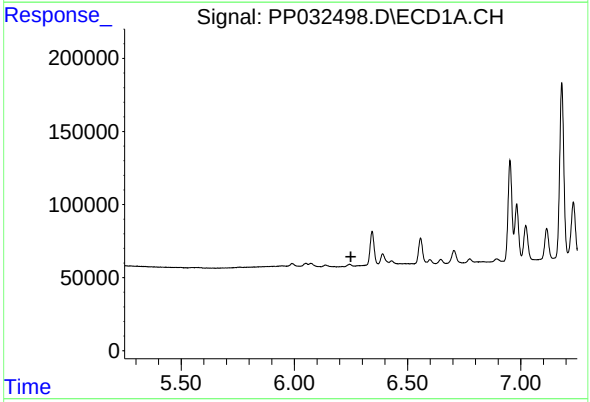
R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



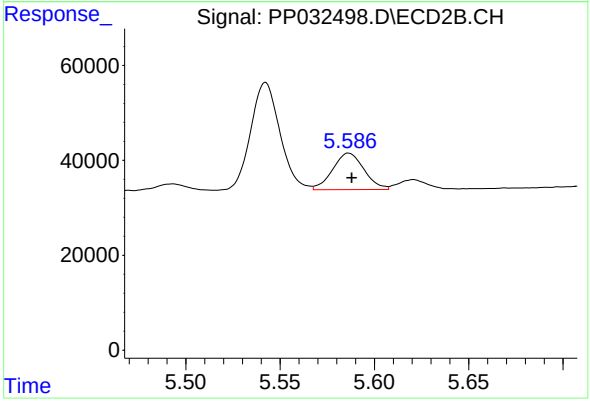
#12 AR-1232-2

R.T.: 5.281 min
Delta R.T.: -0.021 min
Response: 4764
Conc: 4.66 ng/ml



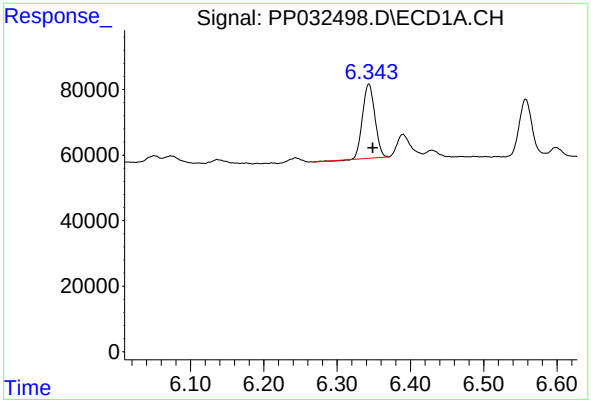
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#14 AR-1232-4

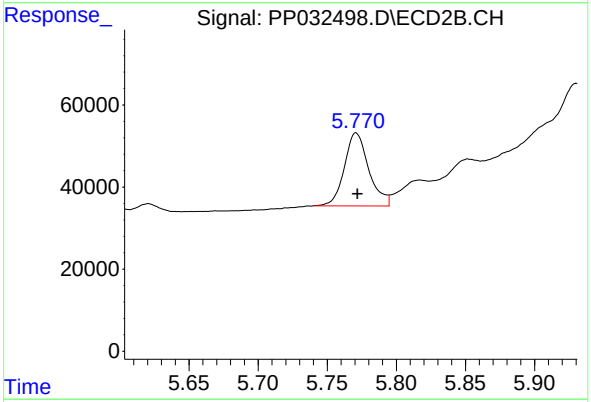
R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 89040
Conc: 198.28 ng/ml



#15 AR-1232-5

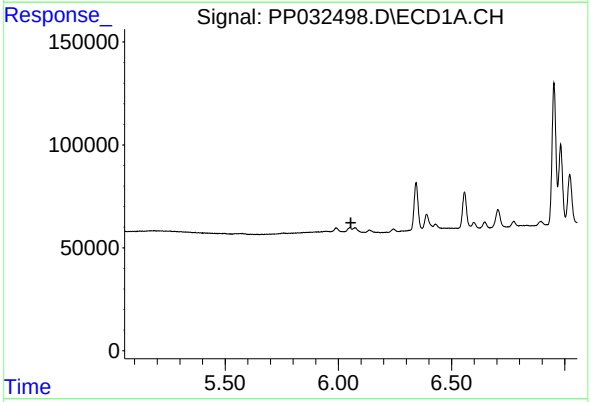
R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 264487
Conc: 838.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



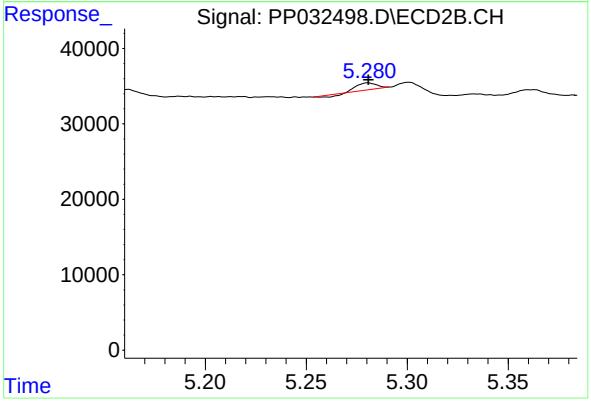
#15 AR-1232-5

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 218890
Conc: 437.34 ng/ml



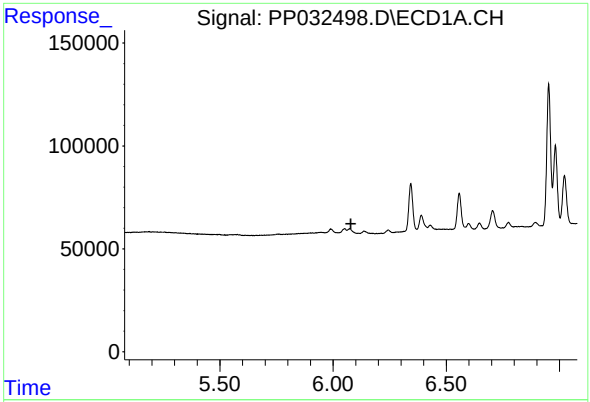
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#16 AR-1242-1

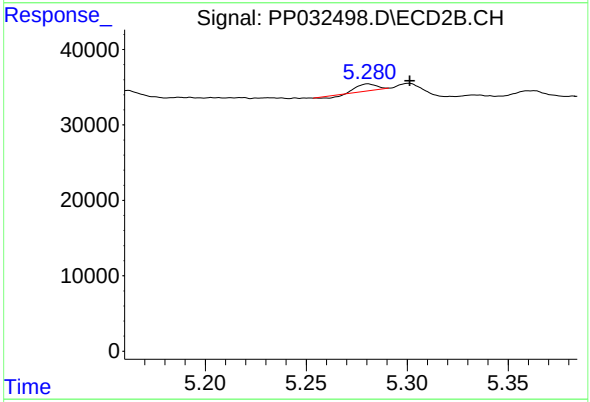
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 4764
Conc: 3.98 ng/ml



#17 AR-1242-2

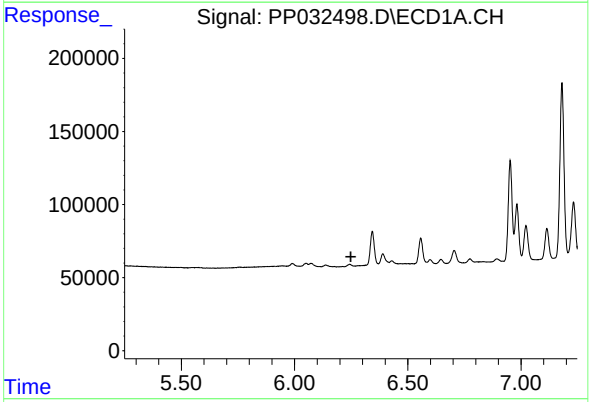
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



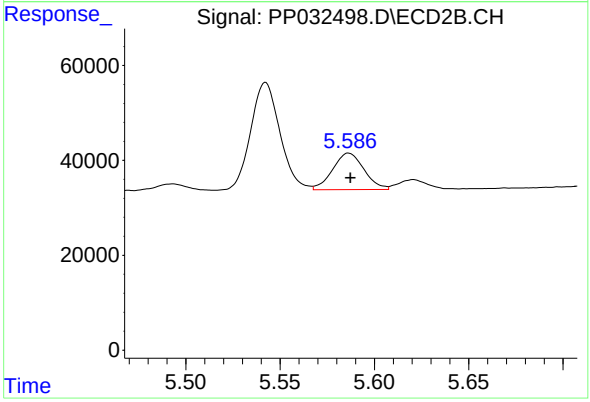
#17 AR-1242-2

R.T.: 5.281 min
Delta R.T.: -0.021 min
Response: 4764
Conc: 2.73 ng/ml



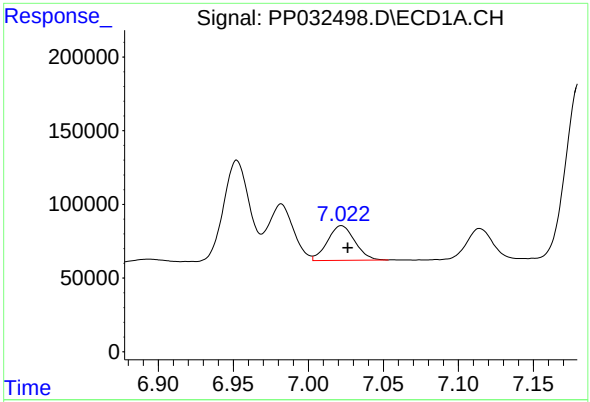
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#19 AR-1242-4

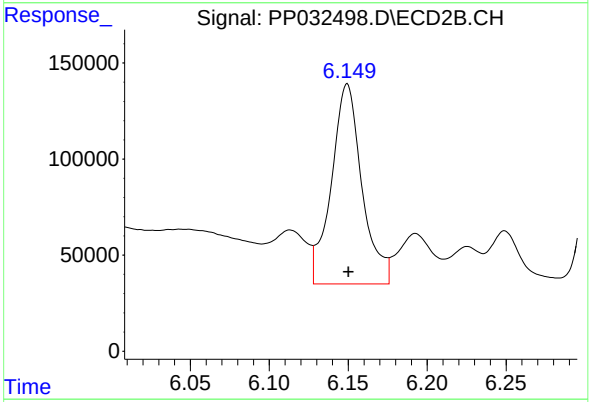
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 89040
Conc: 101.93 ng/ml



#20 AR-1242-5

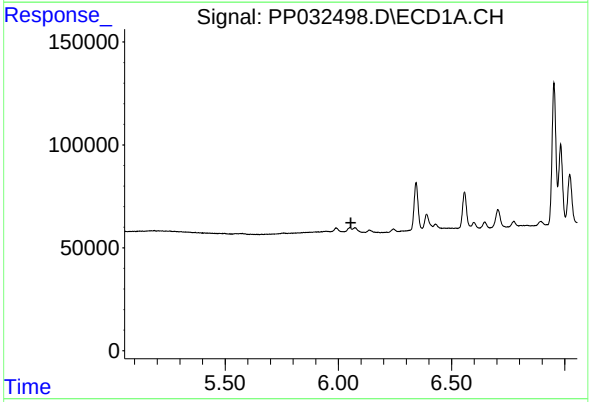
R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 298454
Conc: 293.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



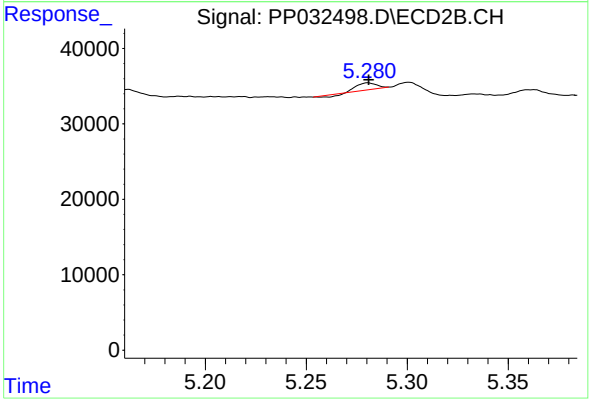
#20 AR-1242-5

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 1406245
Conc: 1280.73 ng/ml



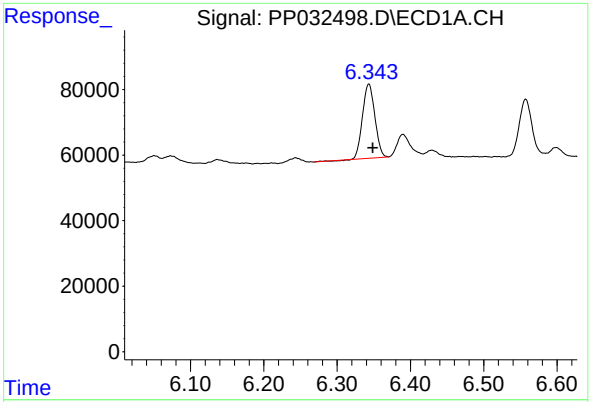
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#21 AR-1248-1

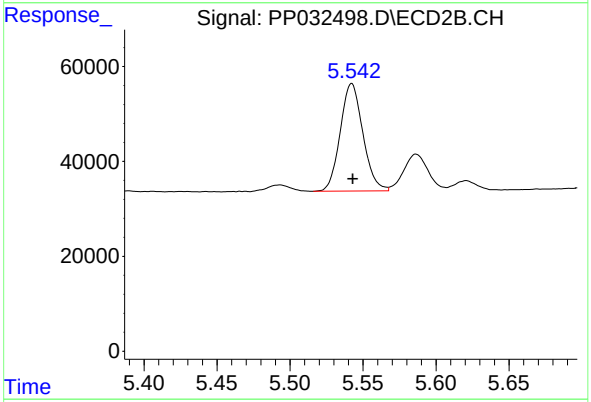
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 4764
Conc: 5.10 ng/ml



#22 AR-1248-2

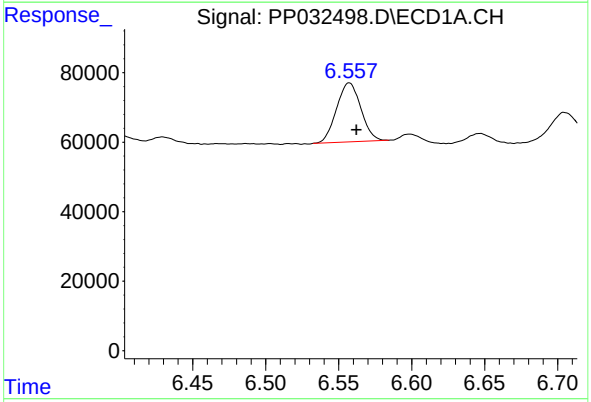
R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 264487
Conc: 201.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



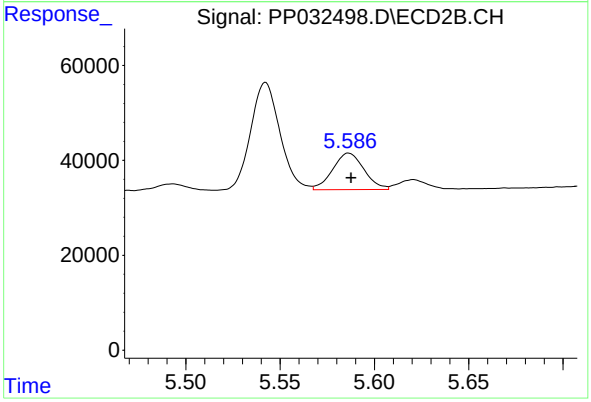
#22 AR-1248-2

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 245236
Conc: 195.95 ng/ml



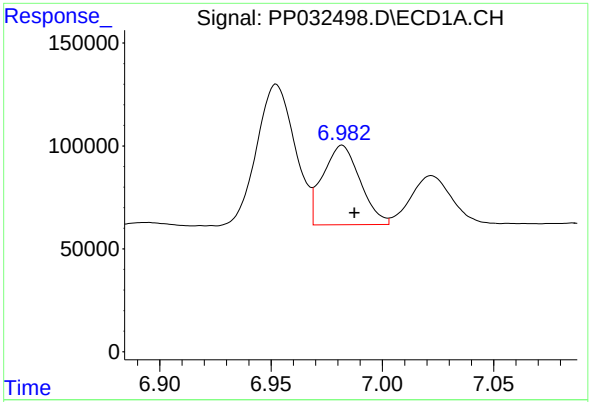
#23 AR-1248-3

R.T.: 6.557 min
Delta R.T.: -0.005 min
Response: 196818
Conc: 122.36 ng/ml



#23 AR-1248-3

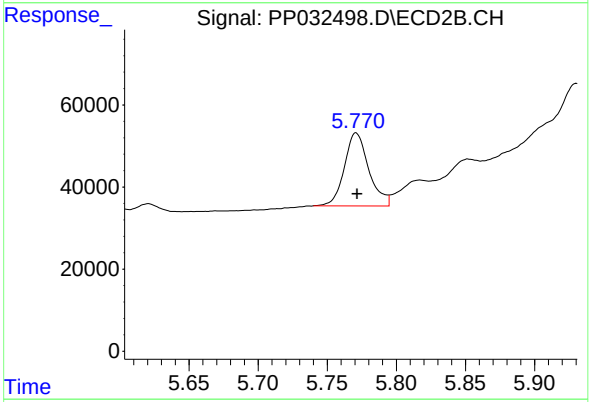
R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 89040
Conc: 66.49 ng/ml



#24 AR-1248-4

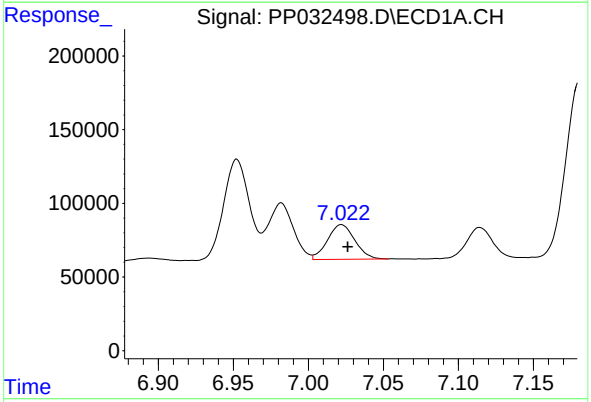
R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 450481
Conc: 243.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



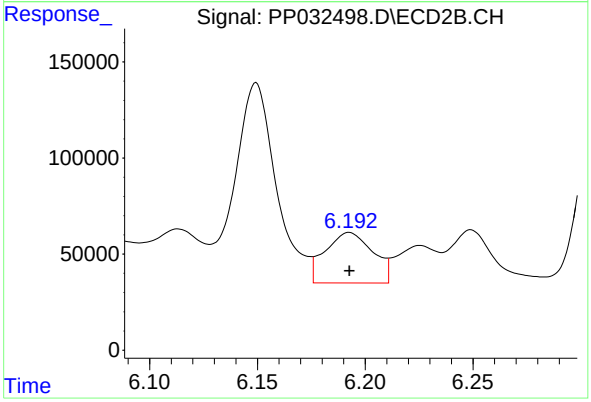
#24 AR-1248-4

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 218890
Conc: 134.85 ng/ml



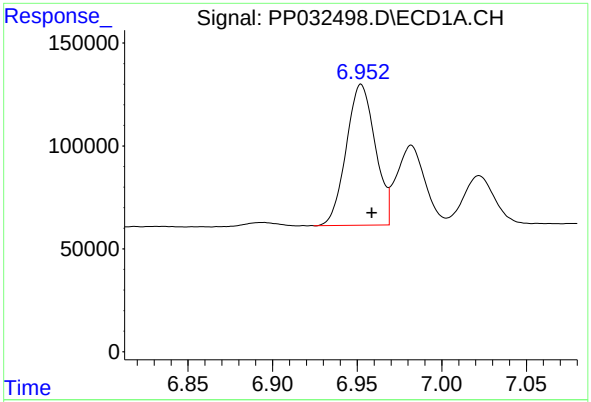
#25 AR-1248-5

R.T.: 7.022 min
Delta R.T.: -0.004 min
Response: 298454
Conc: 162.92 ng/ml



#25 AR-1248-5

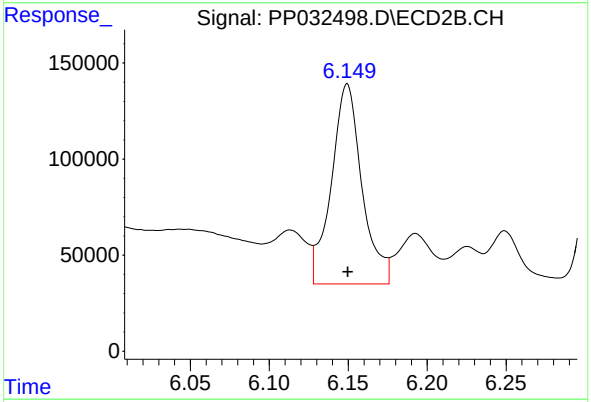
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 405067
Conc: 246.94 ng/ml



#26 AR-1254-1

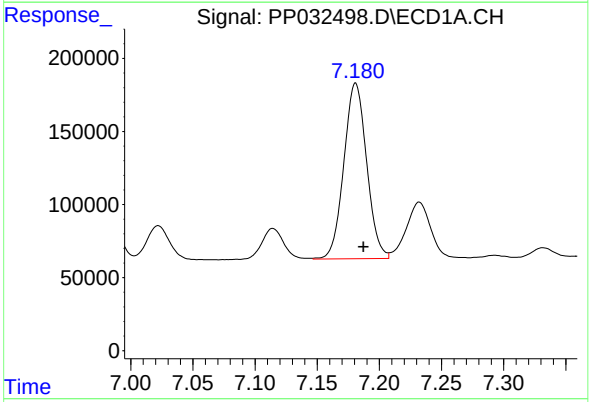
R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 815231
Conc: 440.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



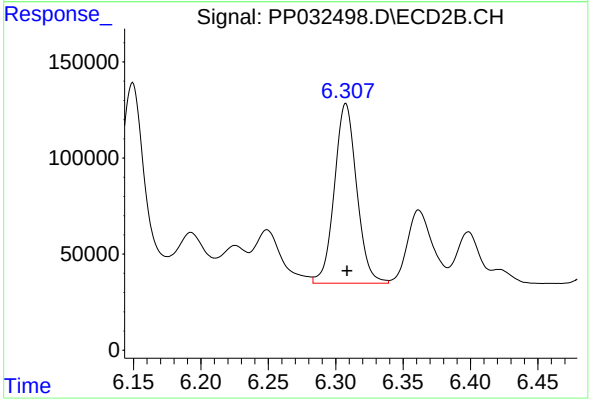
#26 AR-1254-1

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 1406245
Conc: 572.96 ng/ml



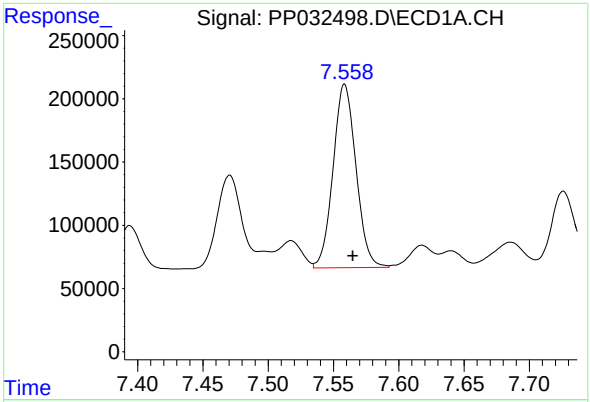
#27 AR-1254-2

R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 1533663
Conc: 531.49 ng/ml



#27 AR-1254-2

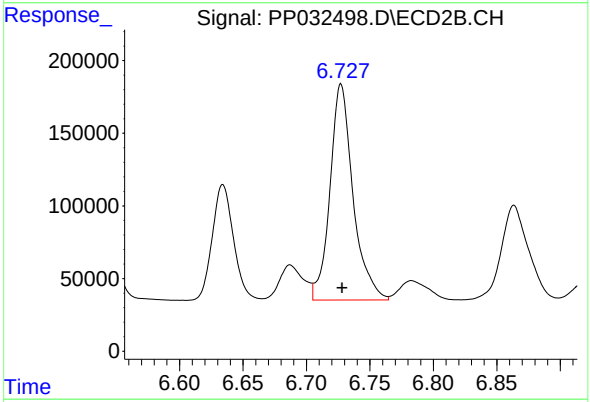
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1081827
Conc: 508.29 ng/ml



#28 AR-1254-3

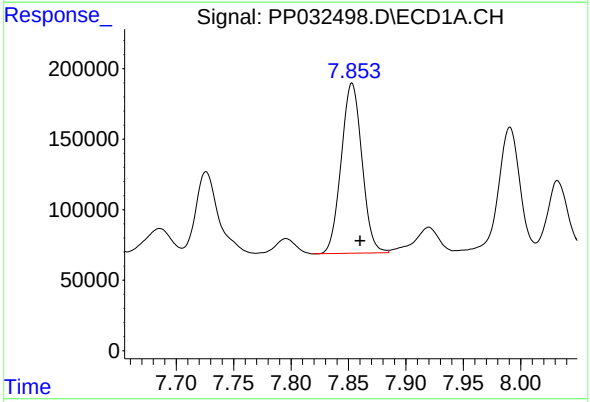
R.T.: 7.559 min
Delta R.T.: -0.006 min
Response: 1773469
Conc: 565.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



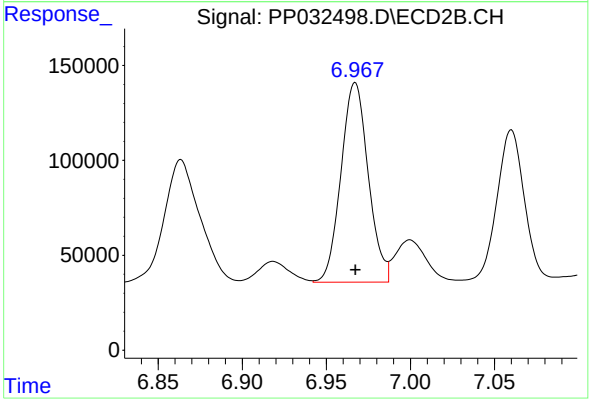
#28 AR-1254-3

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 1882664
Conc: 525.99 ng/ml



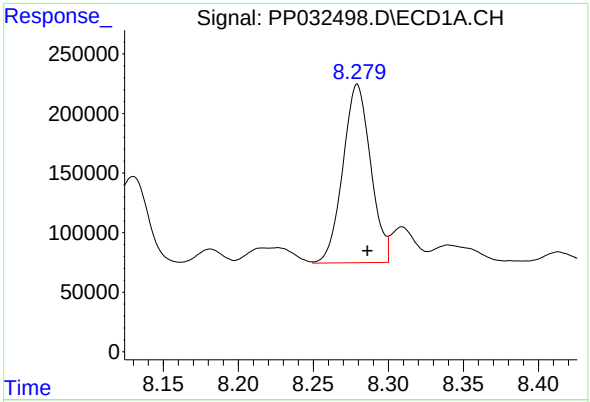
#29 AR-1254-4

R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 1521407
Conc: 624.20 ng/ml



#29 AR-1254-4

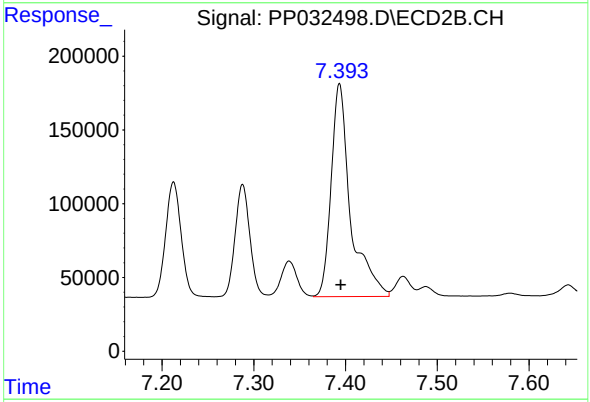
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 1186999
Conc: 557.06 ng/ml



#30 AR-1254-5

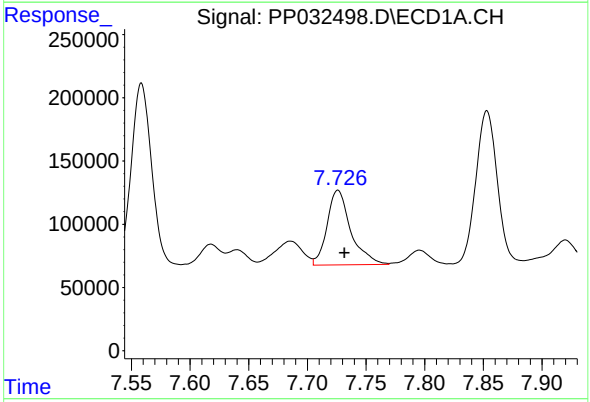
R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 1929601
Conc: 759.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



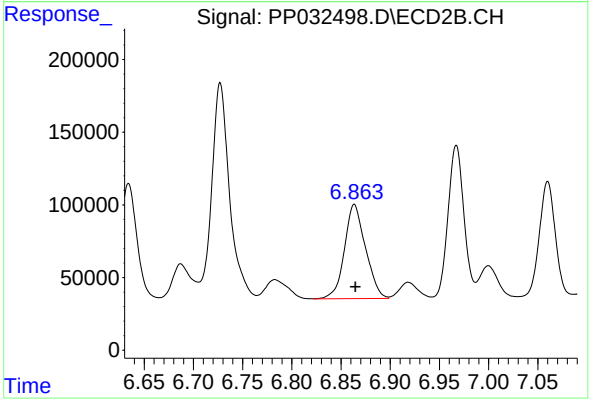
#30 AR-1254-5

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 2120450
Conc: 662.93 ng/ml



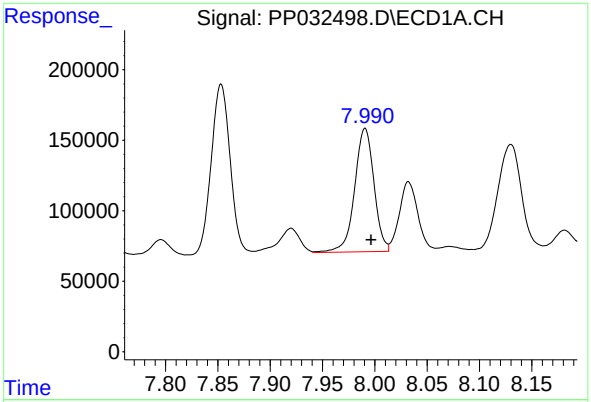
#31 AR-1260-1

R.T.: 7.726 min
Delta R.T.: -0.005 min
Response: 829824
Conc: 422.36 ng/ml



#31 AR-1260-1

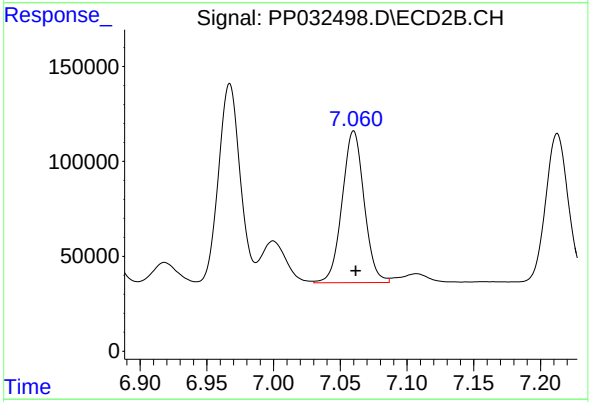
R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 965387
Conc: 443.28 ng/ml



#32 AR-1260-2

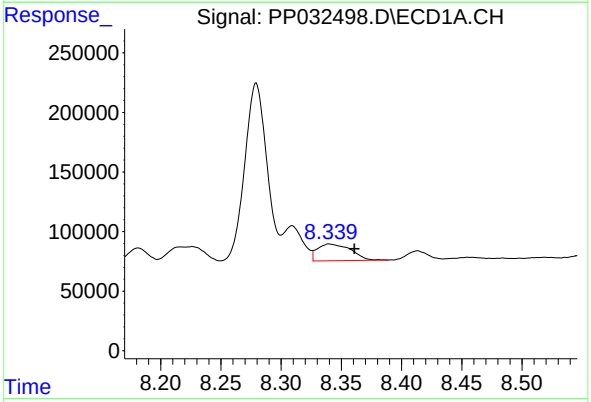
R.T.: 7.991 min
Delta R.T.: -0.006 min
Response: 1126807
Conc: 408.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



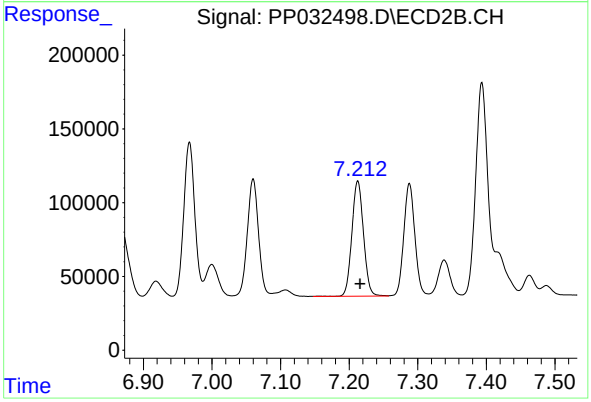
#32 AR-1260-2

R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 916389
Conc: 354.14 ng/ml



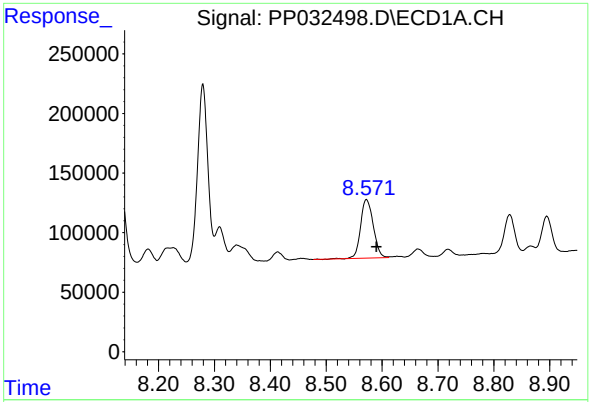
#33 AR-1260-3

R.T.: 8.340 min
Delta R.T.: -0.021 min
Response: 269890
Conc: 114.77 ng/ml



#33 AR-1260-3

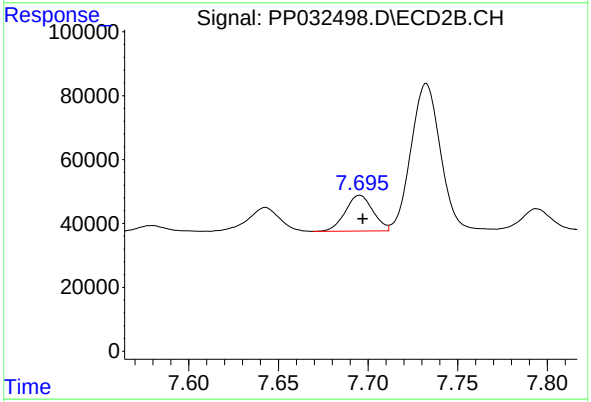
R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 920965
Conc: 360.36 ng/ml



#34 AR-1260-4

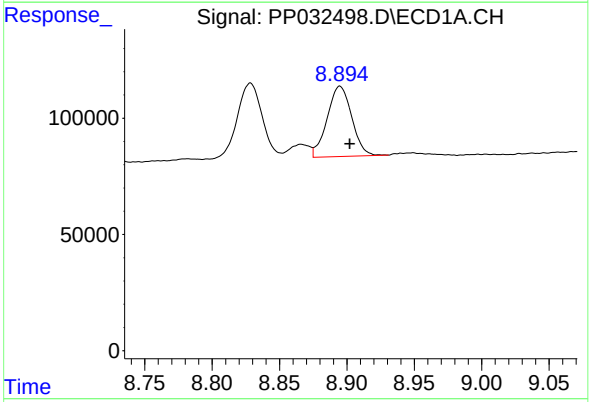
R.T.: 8.572 min
Delta R.T.: -0.018 min
Response: 774301
Conc: 336.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



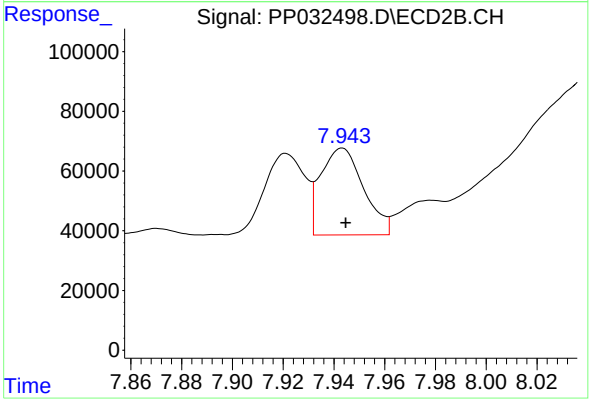
#34 AR-1260-4

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 120279
Conc: 57.91 ng/ml



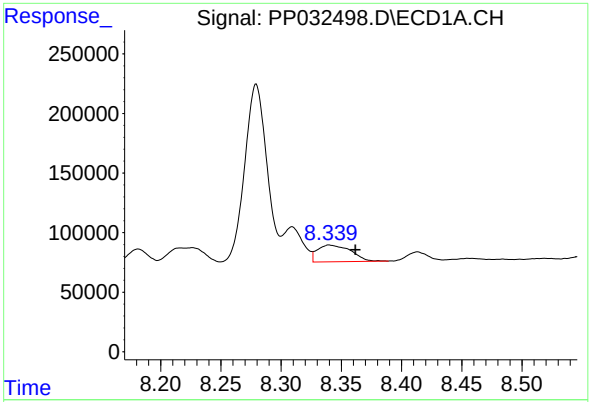
#35 AR-1260-5

R.T.: 8.895 min
Delta R.T.: -0.007 min
Response: 384462
Conc: 67.22 ng/ml



#35 AR-1260-5

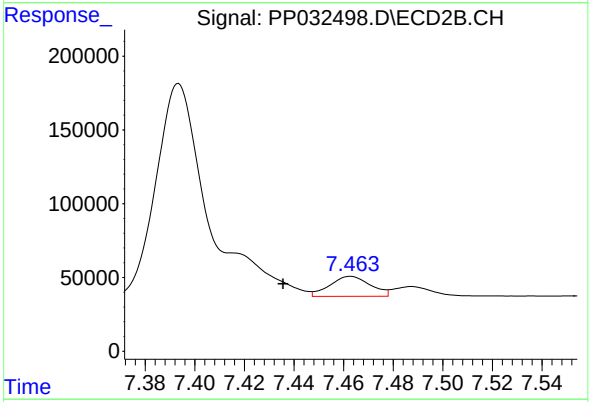
R.T.: 7.943 min
Delta R.T.: -0.001 min
Response: 341206
Conc: 67.11 ng/ml



#36 AR-1262-1

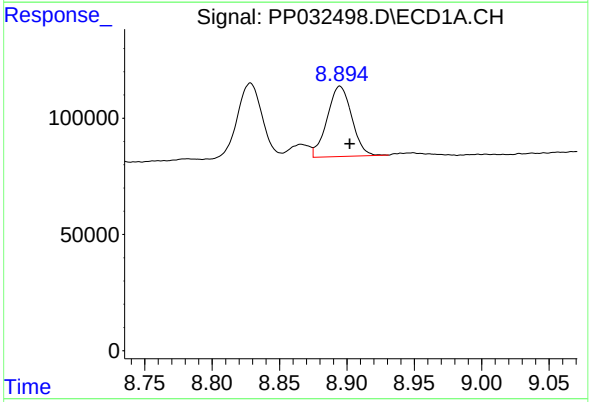
R.T.: 8.340 min
Delta R.T.: -0.022 min
Response: 269890
Conc: 73.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



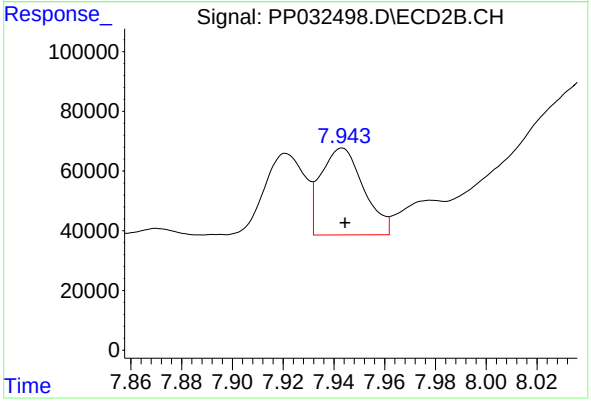
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: 0.027 min
Response: 153140
Conc: 47.62 ng/ml



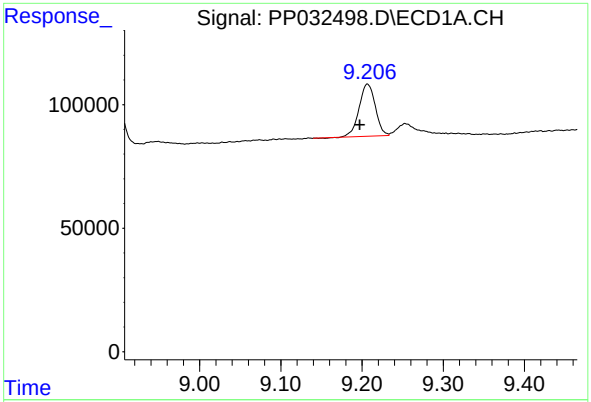
#37 AR-1262-2

R.T.: 8.895 min
Delta R.T.: -0.007 min
Response: 384462
Conc: 60.16 ng/ml



#37 AR-1262-2

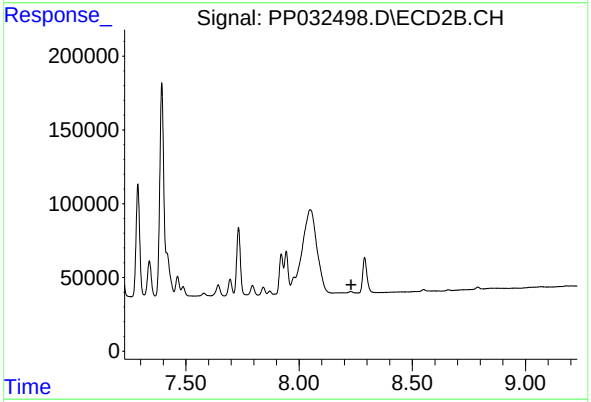
R.T.: 7.943 min
Delta R.T.: -0.001 min
Response: 341206
Conc: 59.10 ng/ml



#38 AR-1262-3

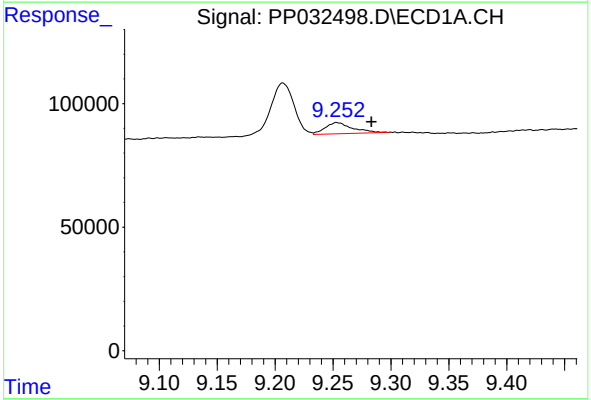
R.T.: 9.207 min
Delta R.T.: 0.010 min
Response: 291649
Conc: 66.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



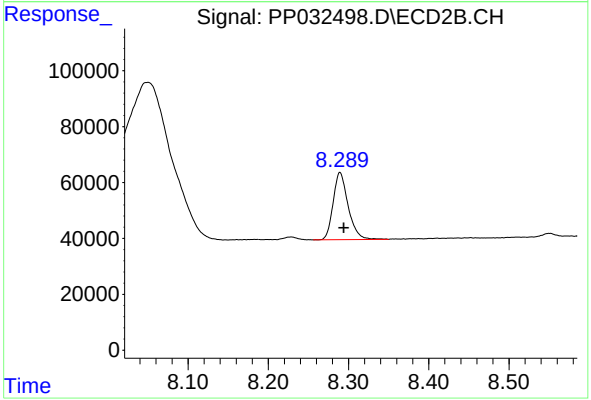
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



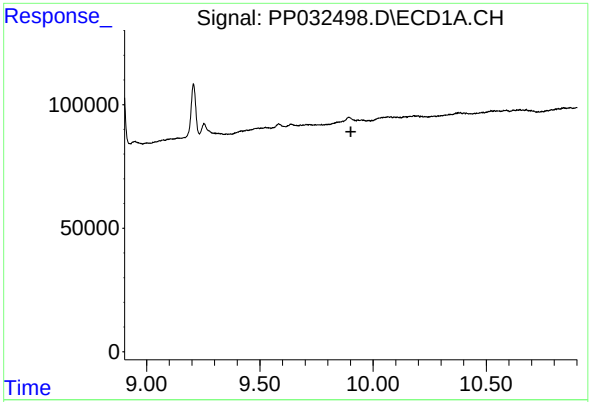
#39 AR-1262-4

R.T.: 9.253 min
Delta R.T.: -0.030 min
Response: 74001
Conc: 20.64 ng/ml



#39 AR-1262-4

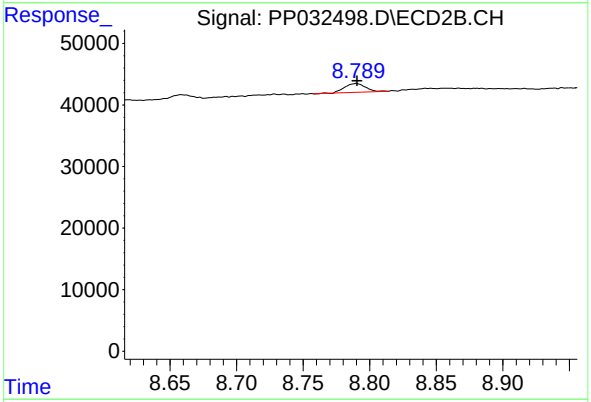
R.T.: 8.289 min
Delta R.T.: -0.004 min
Response: 312466
Conc: 69.76 ng/ml



#40 AR-1262-5

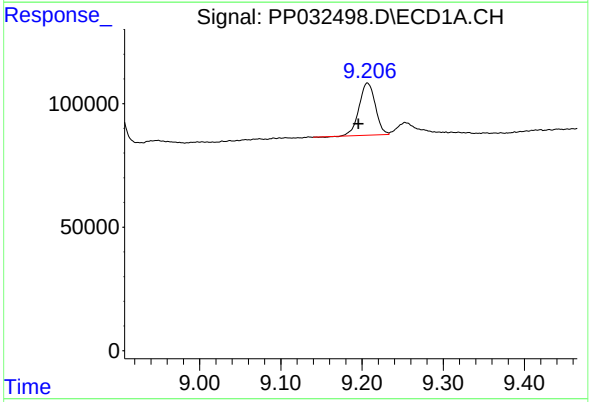
R.T.: 0.000 min
Exp R.T. : 9.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



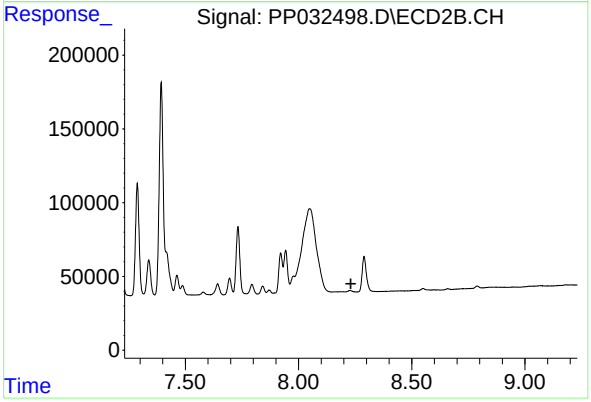
#40 AR-1262-5

R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 15755
Conc: 7.85 ng/ml



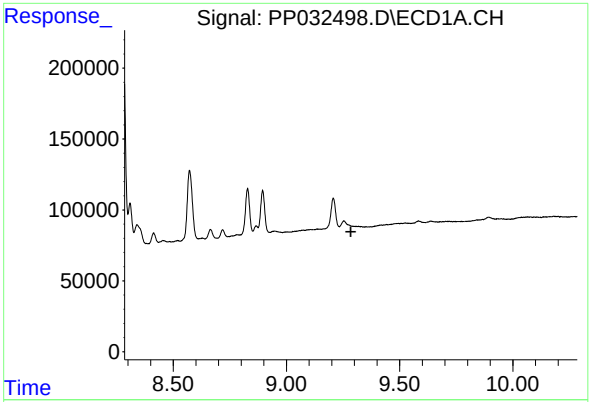
#41 AR-1268-1

R.T.: 9.207 min
Delta R.T.: 0.011 min
Response: 291649
Conc: 35.90 ng/ml



#41 AR-1268-1

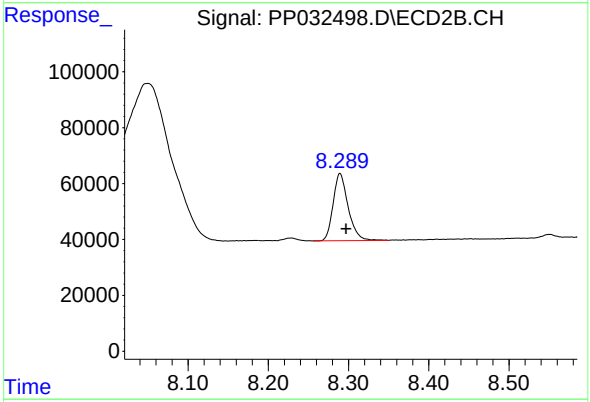
R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#42 AR-1268-2

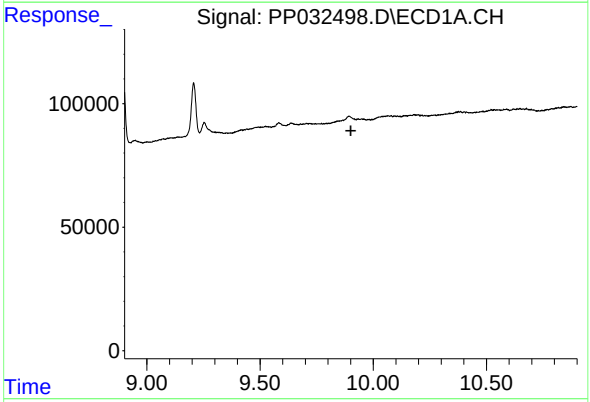
R.T.: 0.000 min
Exp R.T. : 9.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



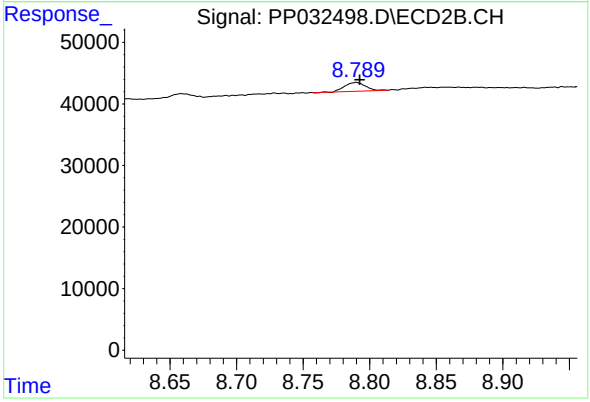
#42 AR-1268-2

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 312466
Conc: 47.35 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 15755
Conc: 7.01 ng/ml