

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112720\
 Data File : PP031716.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2020 9:30
 Operator : DD\AJ
 Sample : L4890-02DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 15:43:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 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							
1)	SA Tetrachlo...	4.789	4.061	236188	206718	4.878	4.314
2)	SA Decachlor...	10.662	9.363	138462	157641	4.077	4.257
Target Compounds							
3)	L1 AR-1016-1	0.000	5.340f	0	5998	N.D.	4.059 #
4)	L1 AR-1016-2	0.000	5.340	0	5998	N.D.	2.759 #
8)	L2 AR-1221-1	0.000	4.309	0	5255	N.D.	10.357 #
12)	L3 AR-1232-2	0.000	5.340	0	5998	N.D.	6.159 #
16)	L4 AR-1242-1	0.000	5.340f	0	5998	N.D.	5.254 #
17)	L4 AR-1242-2	0.000	5.340	0	5998	N.D.	3.567 #
20)	L4 AR-1242-5	0.000	6.187	0	67491	N.D.	65.415 #
21)	L5 AR-1248-1	0.000	5.340f	0	5998	N.D.	6.964 #
24)	L5 AR-1248-4	6.999f	0.000	34019	0	21.693	N.D. #
26)	L6 AR-1254-1	6.999	6.187	34019	67491	22.324	31.199 #
27)	L6 AR-1254-2	7.227	6.346	105513	90495	45.432	48.575
28)	L6 AR-1254-3	7.606	6.785f	123295	358164	48.804	115.864 #
29)	L6 AR-1254-4	7.898	7.006	57830	25143	34.082	14.800 #
30)	L6 AR-1254-5	8.327	7.433	927349	1280688	496.064	474.403
31)	L7 AR-1260-1	7.774	6.902	493296	553427	281.877	280.062
32)	L7 AR-1260-2	8.038	7.099	779295	787053	379.267	323.193
33)	L7 AR-1260-3	8.404	7.254	565115	677269	346.476	296.575
34)	L7 AR-1260-4	8.633	7.736	676125	705611	367.190	371.351
35)	L7 AR-1260-5	8.946	7.983	1489704	1866420	404.019	411.291
36)	L8 AR-1262-1	8.404	7.474	565115	721196	248.724	259.495
37)	L8 AR-1262-2	8.946	7.983	1489704	1866420	374.900	384.247
38)	L8 AR-1262-3	9.260	8.269	976522	430685	351.107	218.966 #
39)	L8 AR-1262-4	9.332	8.332	245665	1460859	112.067	402.975 #
40)	L8 AR-1262-5	9.959	8.830	456923	525092	312.957	323.495
41)	L9 AR-1268-1	9.260f	8.269	976522	430685	203.207	77.839 #
42)	L9 AR-1268-2	9.332	8.332	245665	1460859	52.773	270.194 #
43)	L9 AR-1268-3	0.000	8.541	0	12953	N.D.	2.824 #
44)	L9 AR-1268-4	9.959	8.830	456923	525092	294.166	288.084
45)	L9 AR-1268-5	10.347	9.116	98241	117097	8.054	8.456

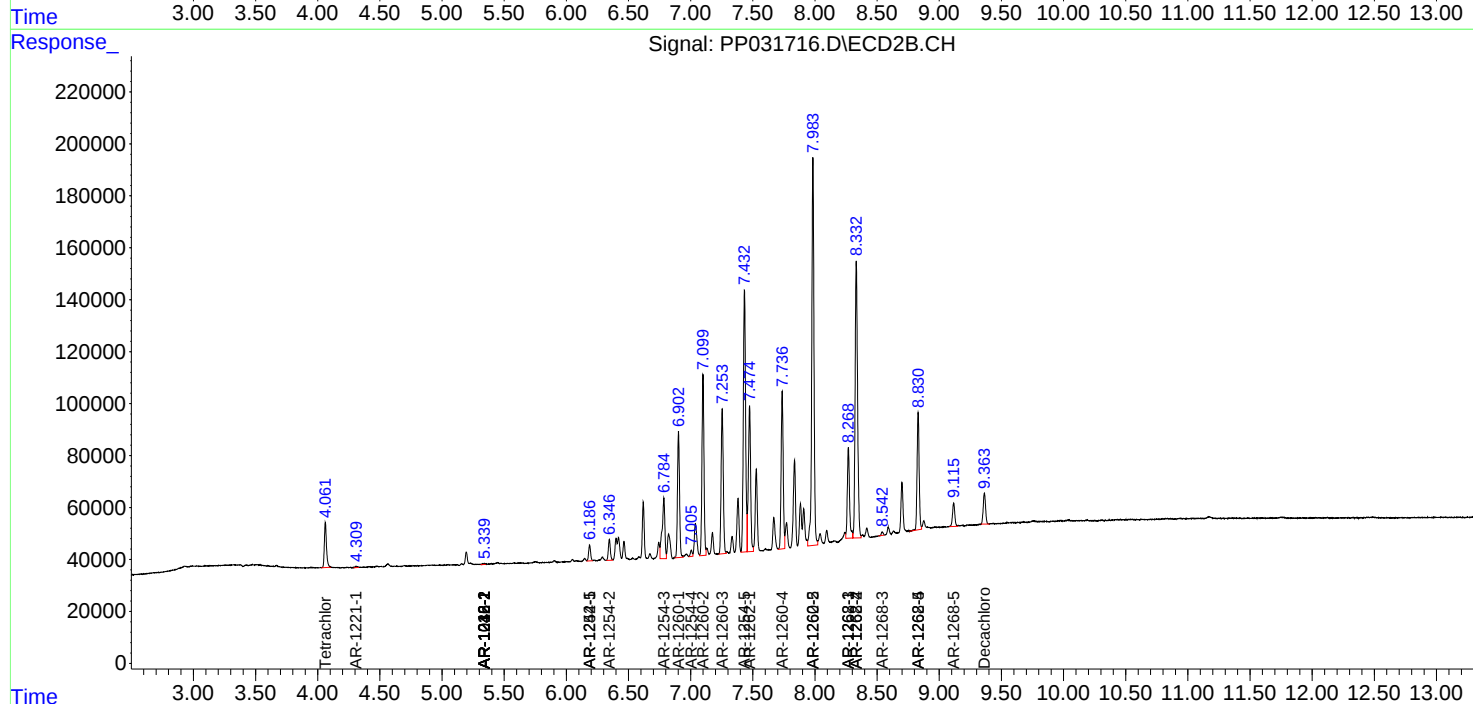
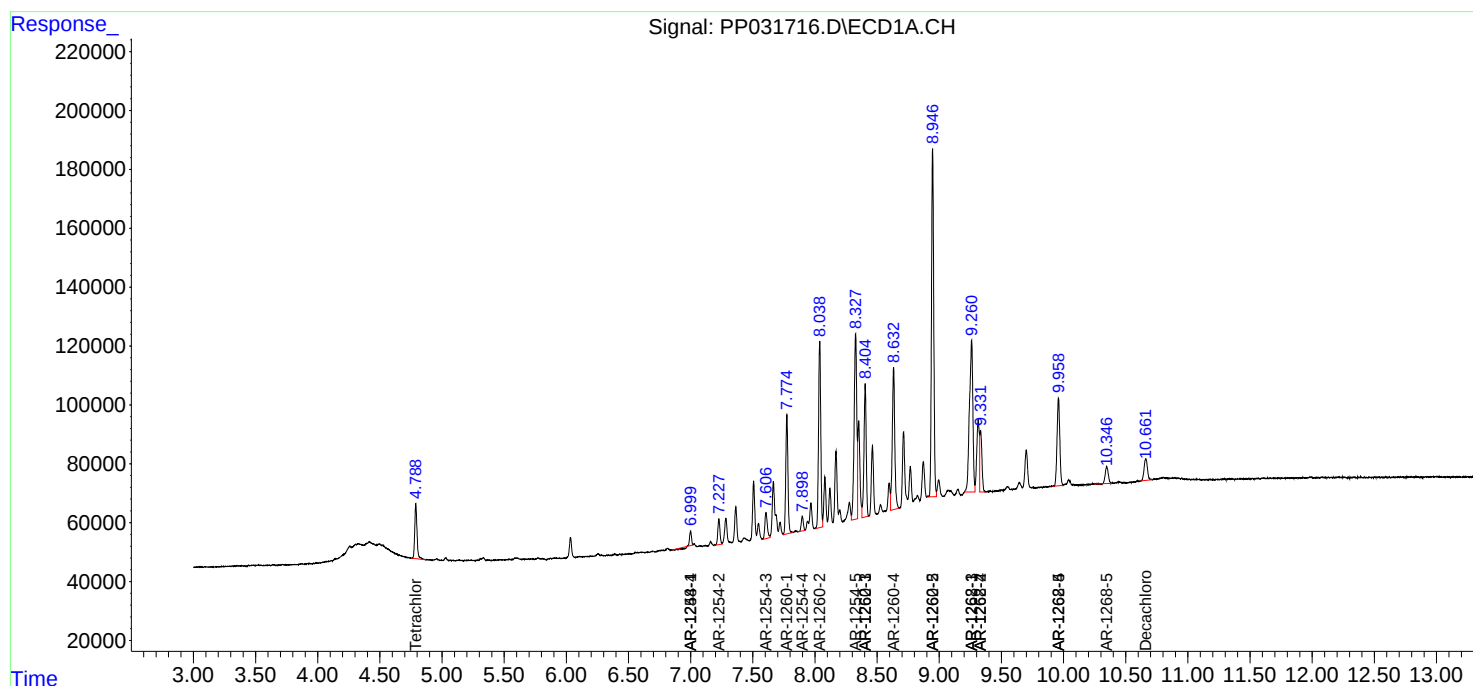
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

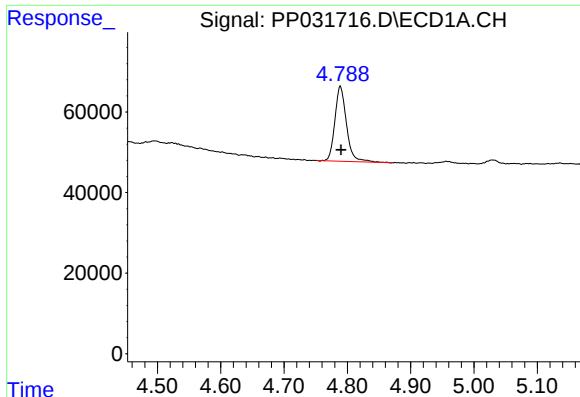
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112720\
Data File : PP031716.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2020 9:30
Operator : DD\AJ
Sample : L4890-02DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 15:43:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
Response via : Initial Calibration
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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

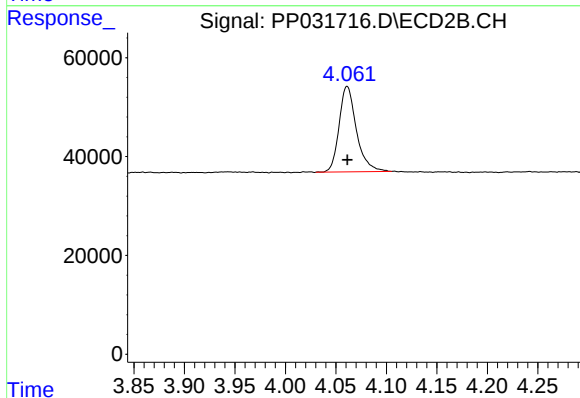




#1 Tetrachloro-m-xylene

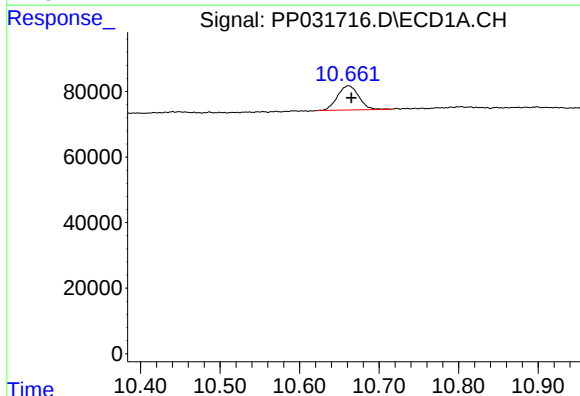
R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 236188
Conc: 4.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



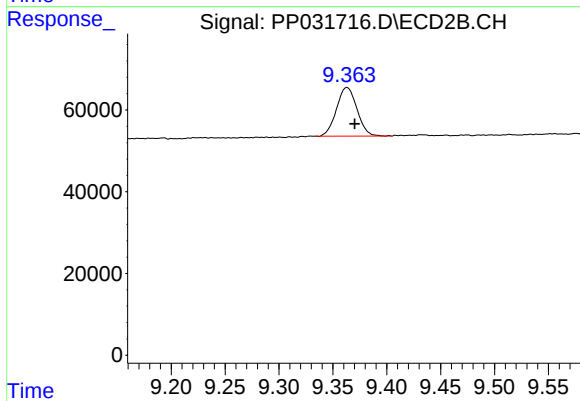
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 206718
Conc: 4.31 ng/ml



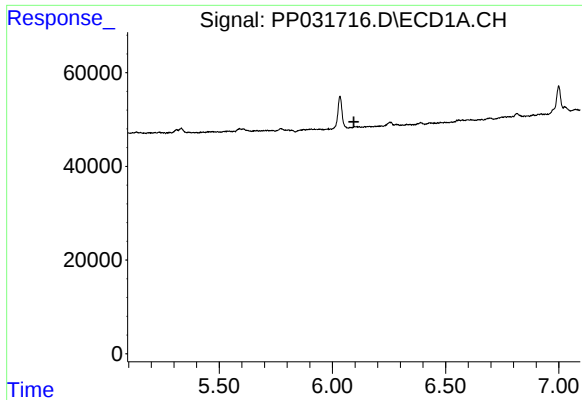
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.004 min
Response: 138462
Conc: 4.08 ng/ml



#2 Decachlorobiphenyl

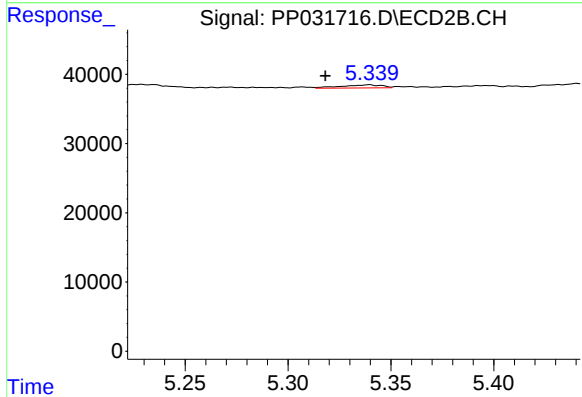
R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 157641
Conc: 4.26 ng/ml



#3 AR-1016-1

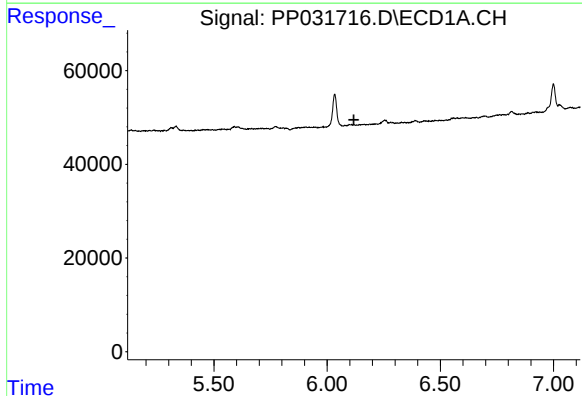
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



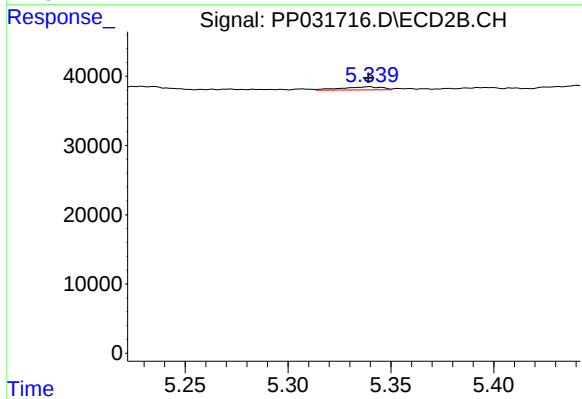
#3 AR-1016-1

R.T.: 5.340 min
Delta R.T.: 0.021 min
Response: 5998
Conc: 4.06 ng/ml



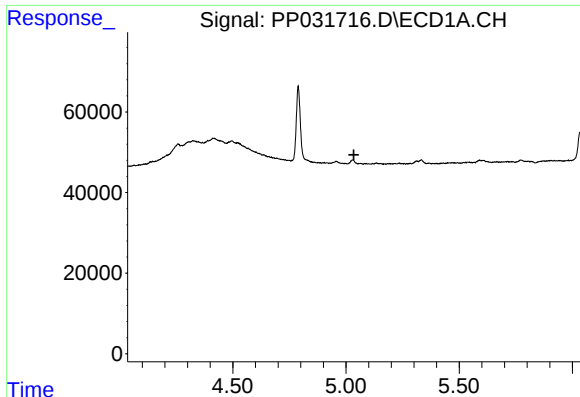
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#4 AR-1016-2

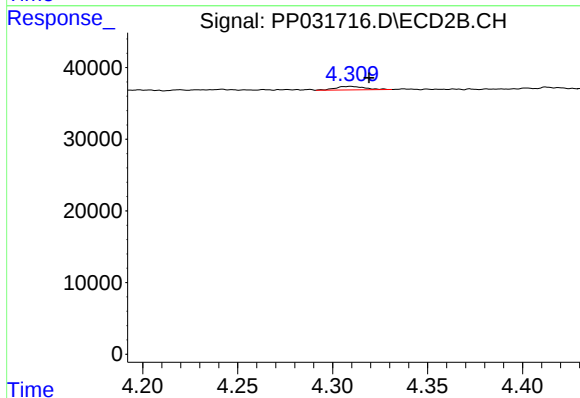
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 5998
Conc: 2.76 ng/ml



#8 AR-1221-1

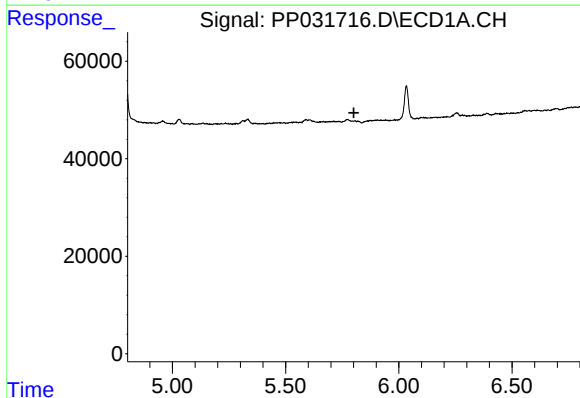
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



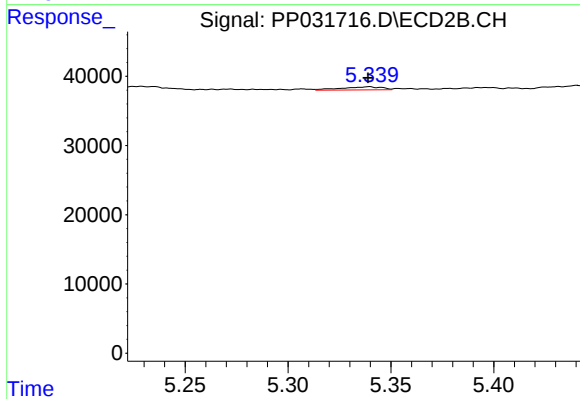
#8 AR-1221-1

R.T.: 4.309 min
Delta R.T.: -0.010 min
Response: 5255
Conc: 10.36 ng/ml



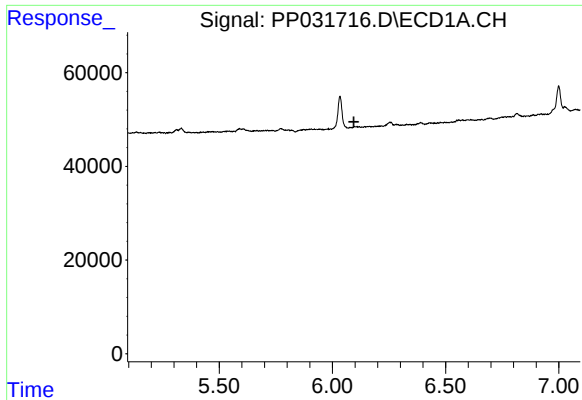
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#12 AR-1232-2

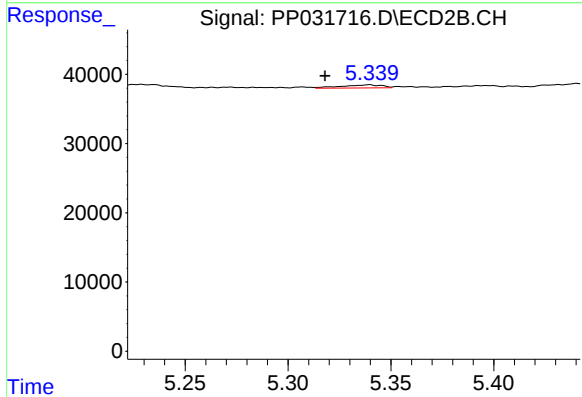
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 5998
Conc: 6.16 ng/ml



#16 AR-1242-1

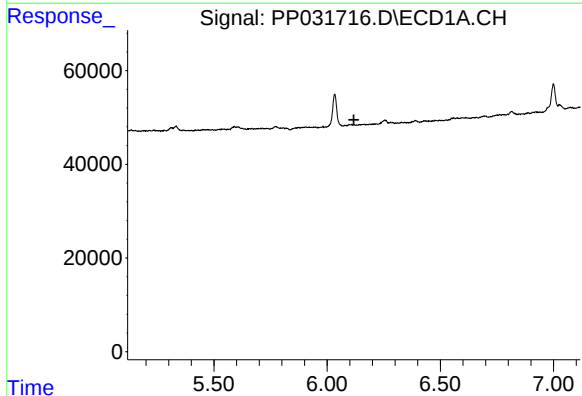
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



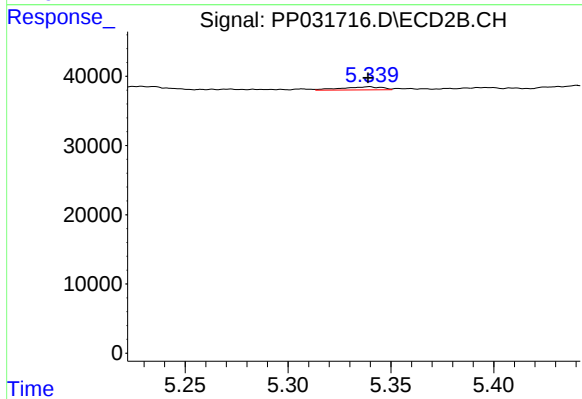
#16 AR-1242-1

R.T.: 5.340 min
Delta R.T.: 0.022 min
Response: 5998
Conc: 5.25 ng/ml



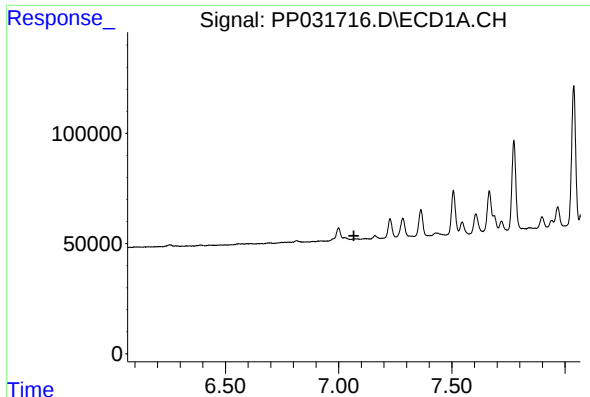
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#17 AR-1242-2

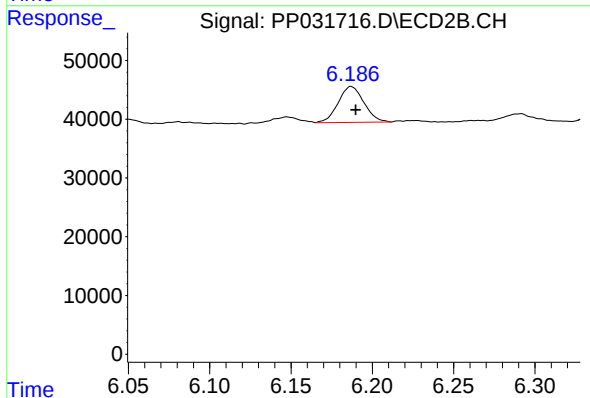
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 5998
Conc: 3.57 ng/ml



#20 AR-1242-5

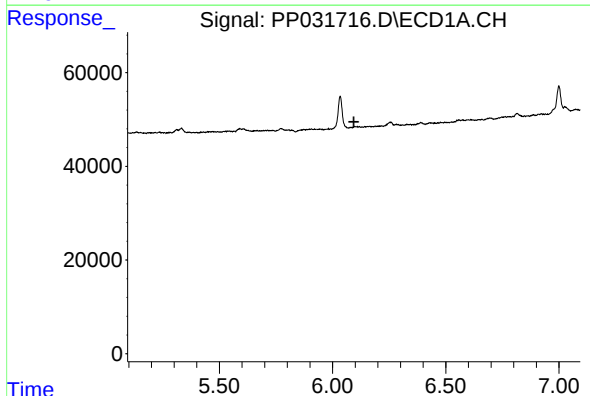
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



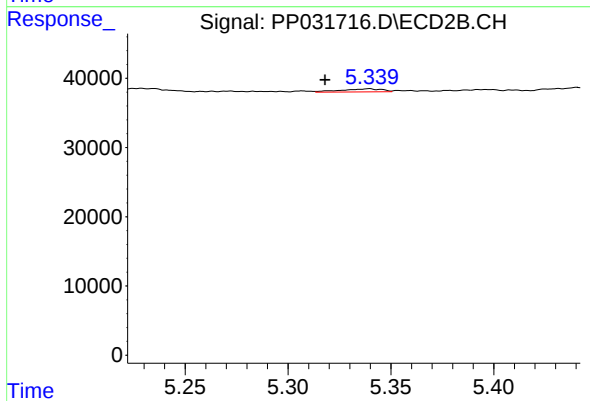
#20 AR-1242-5

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 67491
Conc: 65.42 ng/ml



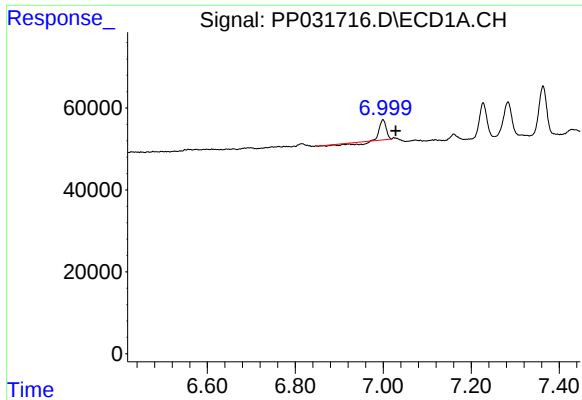
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.



#21 AR-1248-1

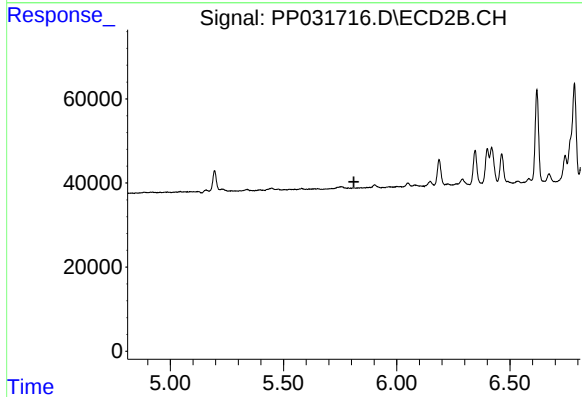
R.T.: 5.340 min
Delta R.T.: 0.022 min
Response: 5998
Conc: 6.96 ng/ml



#24 AR-1248-4

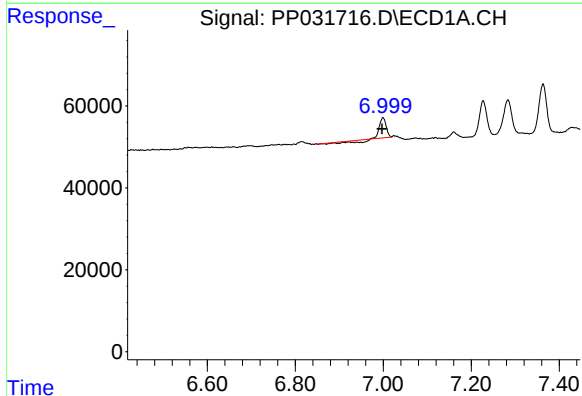
R.T.: 6.999 min
Delta R.T.: -0.029 min
Response: 34019
Conc: 21.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



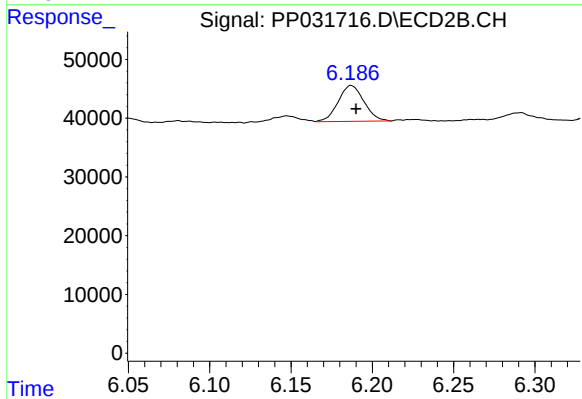
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



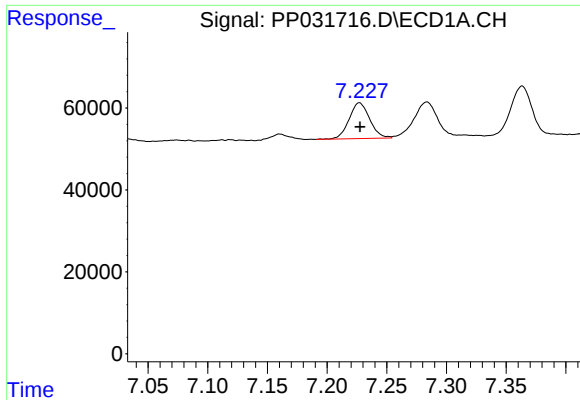
#26 AR-1254-1

R.T.: 6.999 min
Delta R.T.: 0.002 min
Response: 34019
Conc: 22.32 ng/ml



#26 AR-1254-1

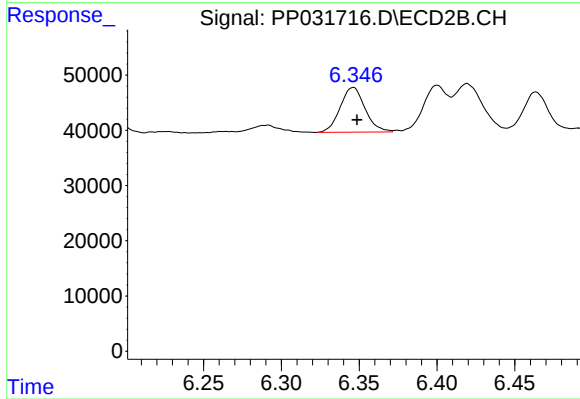
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 67491
Conc: 31.20 ng/ml



#27 AR-1254-2

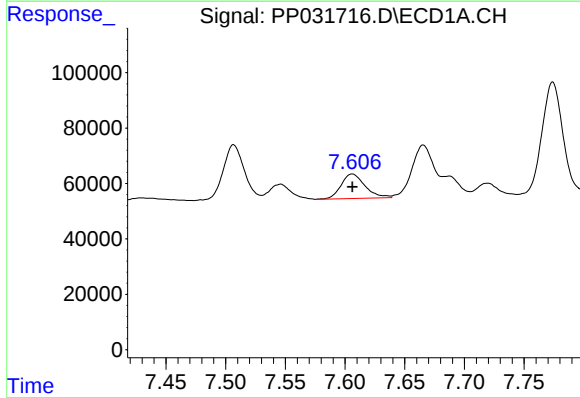
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 105513
Conc: 45.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



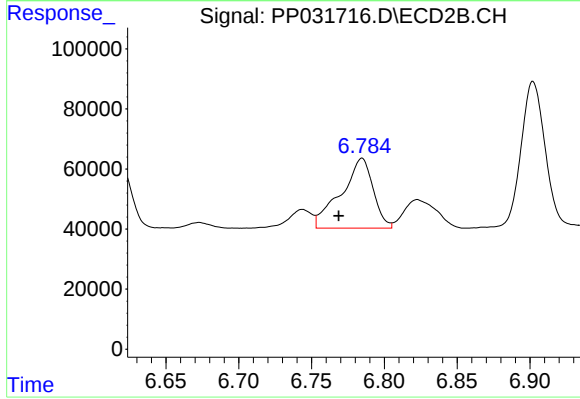
#27 AR-1254-2

R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 90495
Conc: 48.58 ng/ml



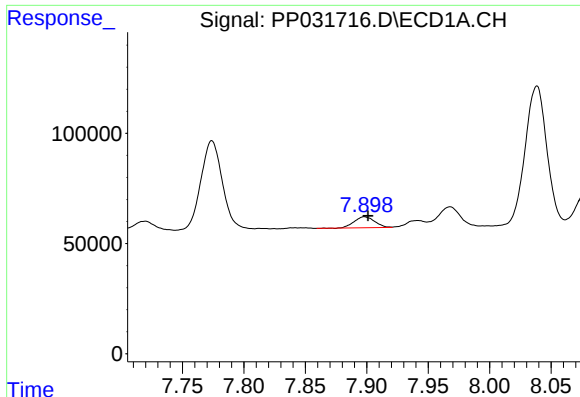
#28 AR-1254-3

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 123295
Conc: 48.80 ng/ml



#28 AR-1254-3

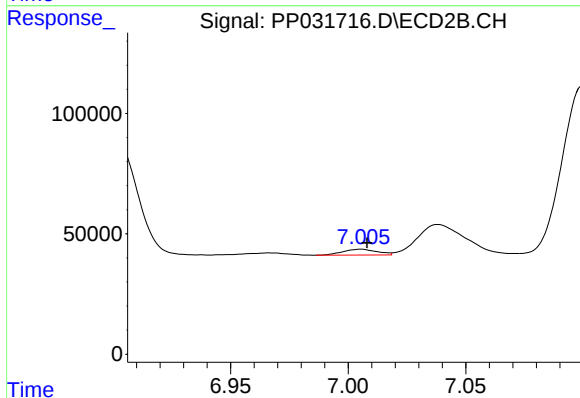
R.T.: 6.785 min
Delta R.T.: 0.016 min
Response: 358164
Conc: 115.86 ng/ml



#29 AR-1254-4

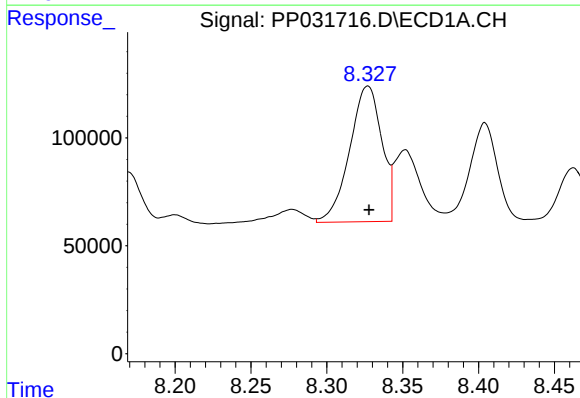
R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 57830
Conc: 34.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



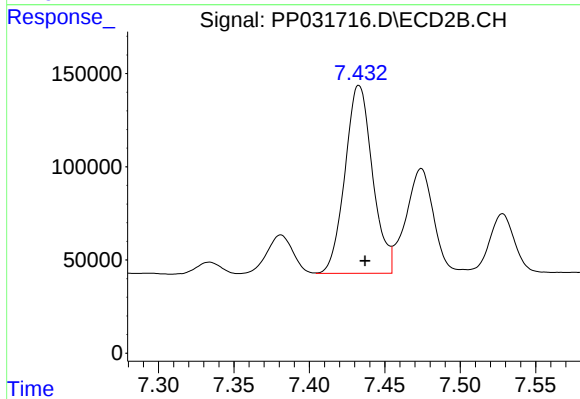
#29 AR-1254-4

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 25143
Conc: 14.80 ng/ml



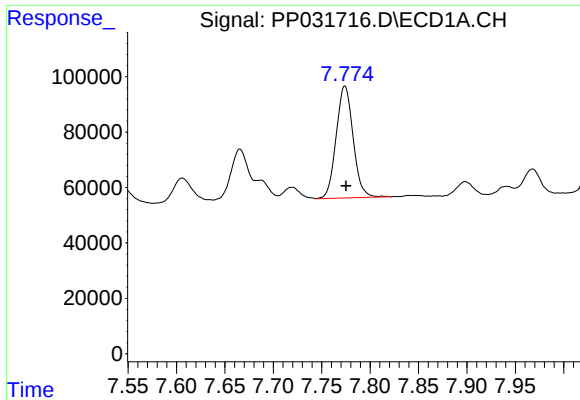
#30 AR-1254-5

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 927349
Conc: 496.06 ng/ml



#30 AR-1254-5

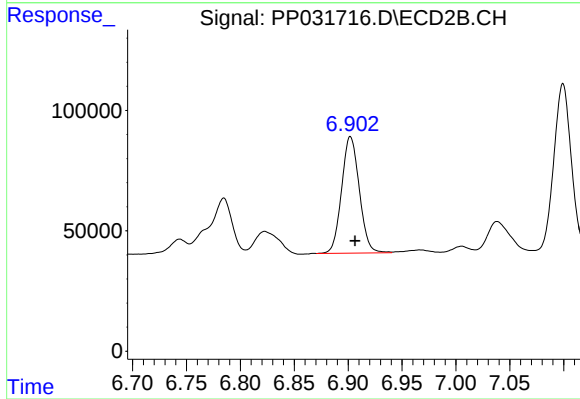
R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 1280688
Conc: 474.40 ng/ml



#31 AR-1260-1

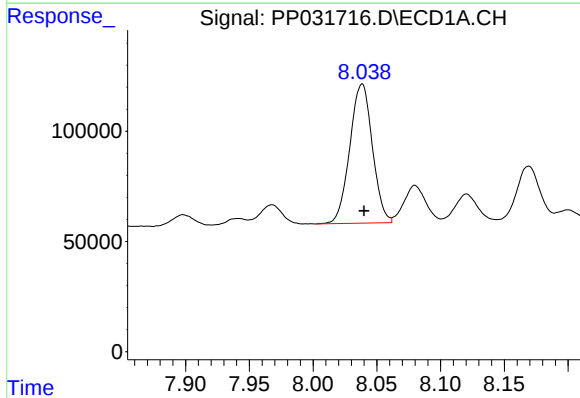
R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 493296
Conc: 281.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



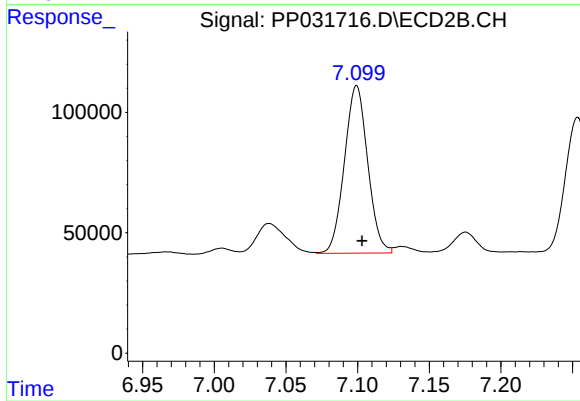
#31 AR-1260-1

R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 553427
Conc: 280.06 ng/ml



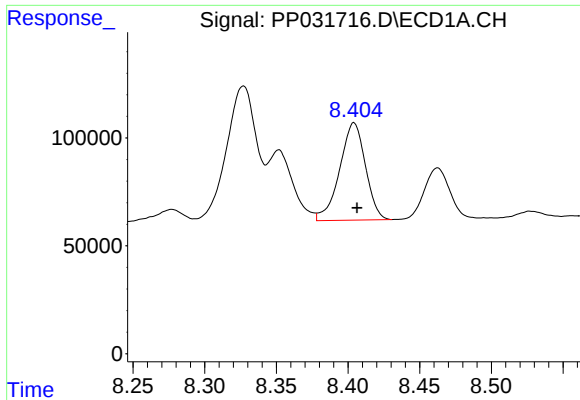
#32 AR-1260-2

R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 779295
Conc: 379.27 ng/ml



#32 AR-1260-2

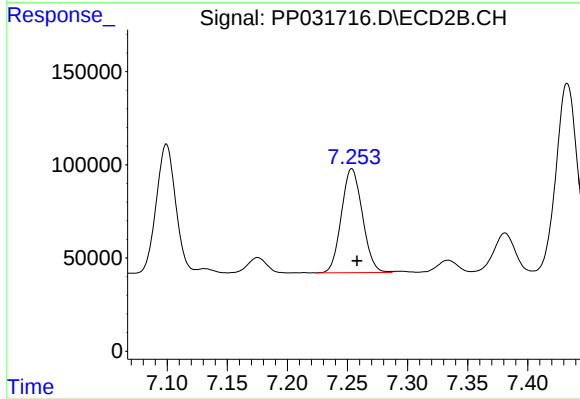
R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 787053
Conc: 323.19 ng/ml



#33 AR-1260-3

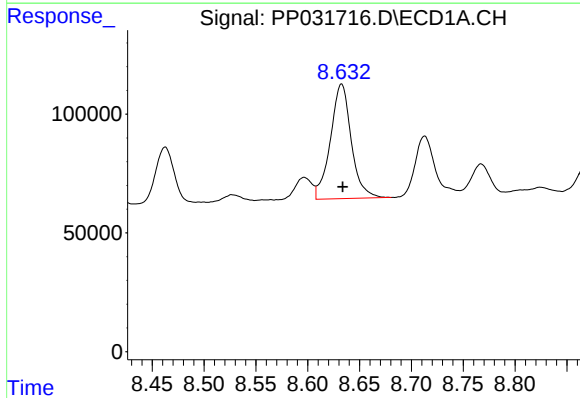
R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 565115
Conc: 346.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



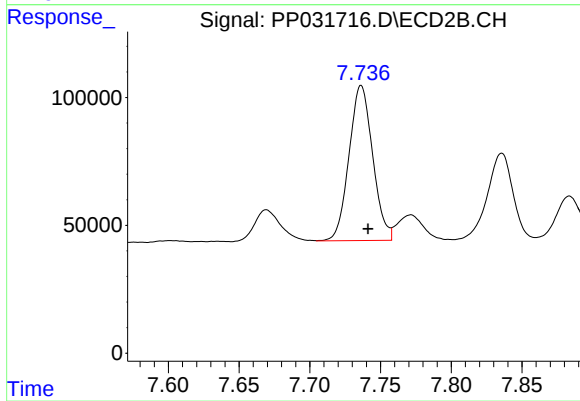
#33 AR-1260-3

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 677269
Conc: 296.57 ng/ml



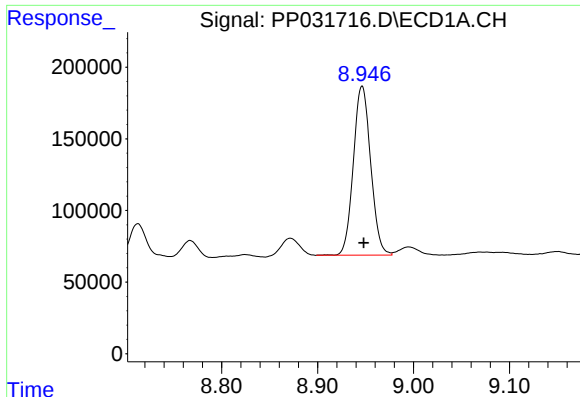
#34 AR-1260-4

R.T.: 8.633 min
Delta R.T.: -0.001 min
Response: 676125
Conc: 367.19 ng/ml



#34 AR-1260-4

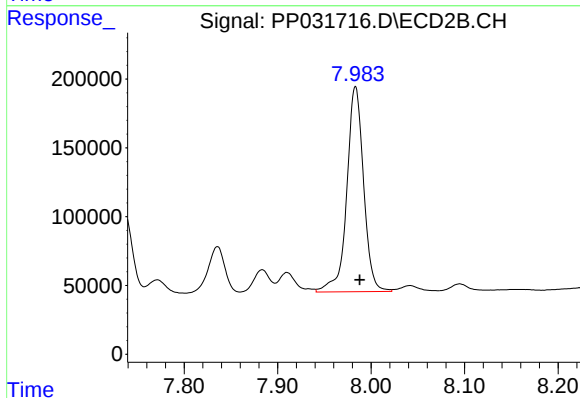
R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 705611
Conc: 371.35 ng/ml



#35 AR-1260-5

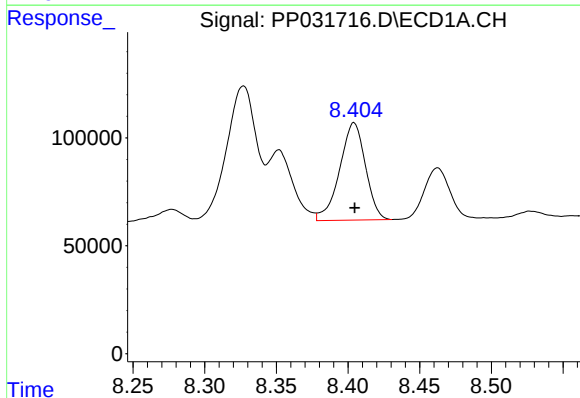
R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 1489704
Conc: 404.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



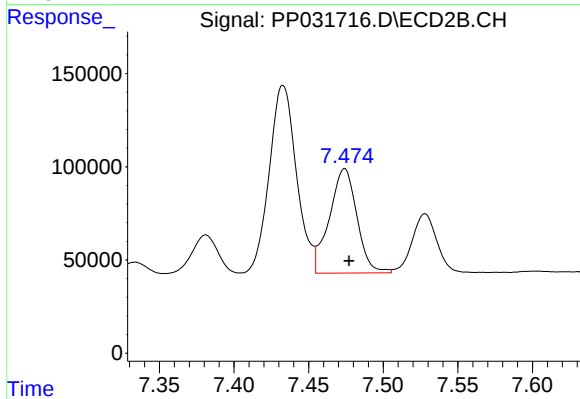
#35 AR-1260-5

R.T.: 7.983 min
Delta R.T.: -0.004 min
Response: 1866420
Conc: 411.29 ng/ml



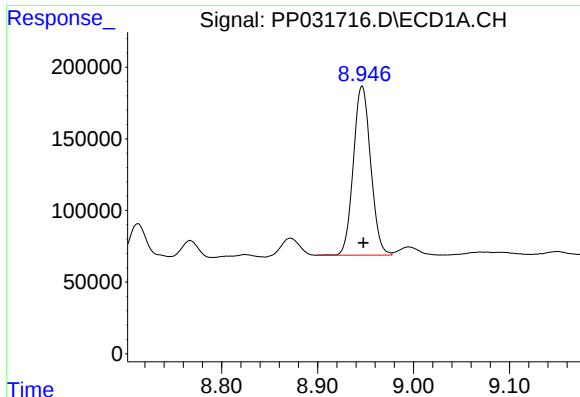
#36 AR-1262-1

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 565115
Conc: 248.72 ng/ml



#36 AR-1262-1

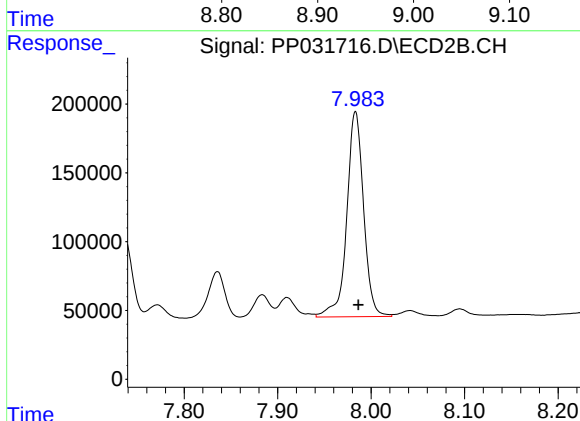
R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 721196
Conc: 259.50 ng/ml



#37 AR-1262-2

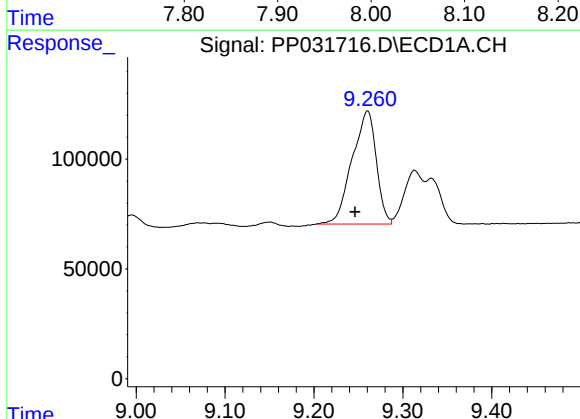
R.T.: 8.946 min
Delta R.T.: -0.001 min
Response: 1489704
Conc: 374.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



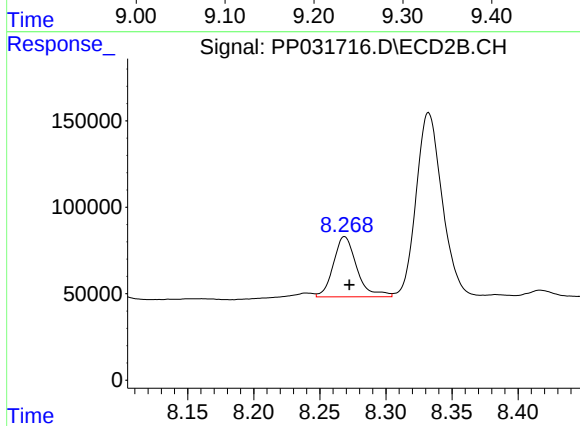
#37 AR-1262-2

R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 1866420
Conc: 384.25 ng/ml



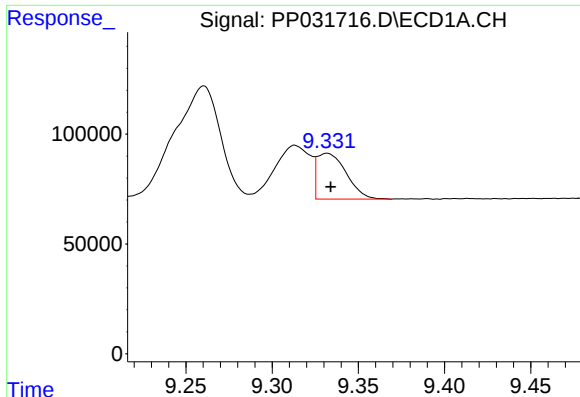
#38 AR-1262-3

R.T.: 9.260 min
Delta R.T.: 0.014 min
Response: 976522
Conc: 351.11 ng/ml



#38 AR-1262-3

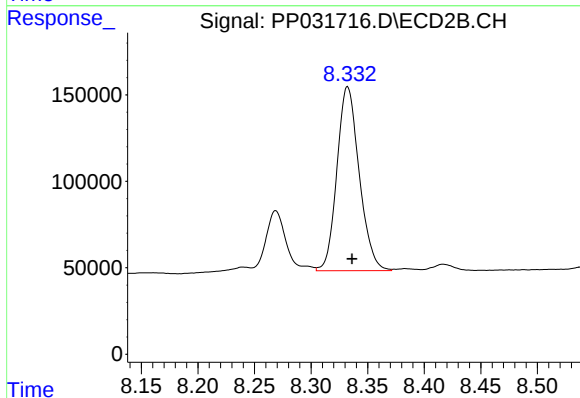
R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 430685
Conc: 218.97 ng/ml



#39 AR-1262-4

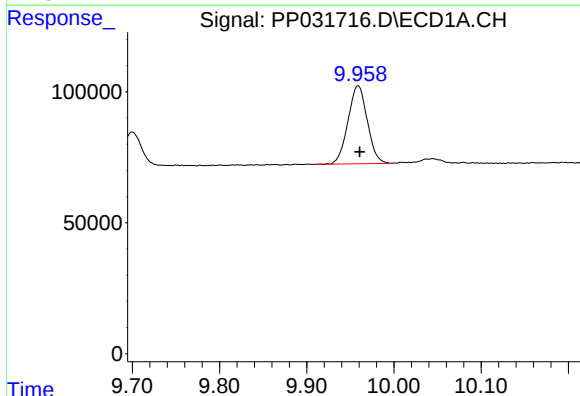
R.T.: 9.332 min
Delta R.T.: -0.002 min
Response: 245665
Conc: 112.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



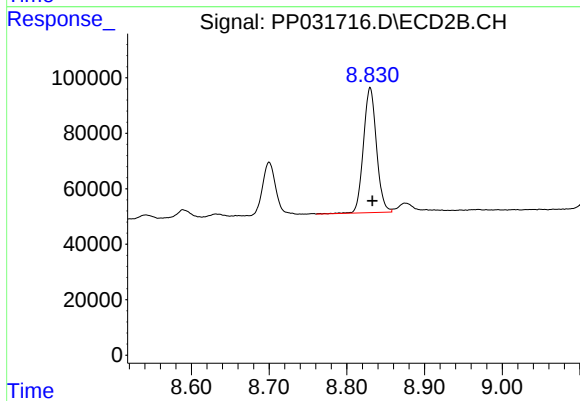
#39 AR-1262-4

R.T.: 8.332 min
Delta R.T.: -0.004 min
Response: 1460859
Conc: 402.98 ng/ml



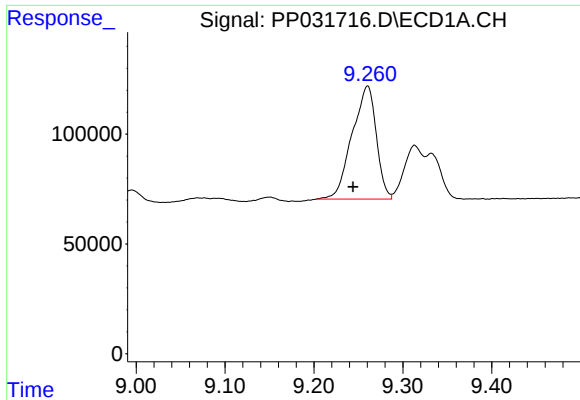
#40 AR-1262-5

R.T.: 9.959 min
Delta R.T.: -0.002 min
Response: 456923
Conc: 312.96 ng/ml



#40 AR-1262-5

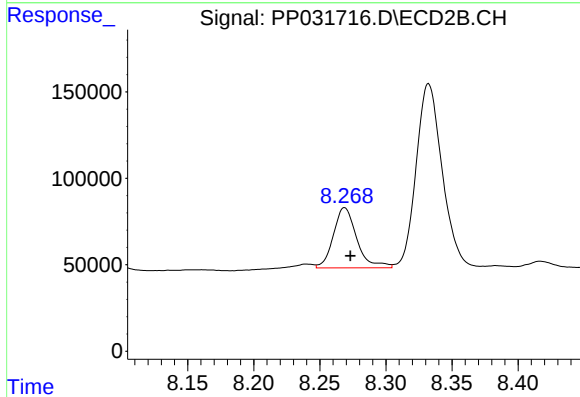
R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 525092
Conc: 323.49 ng/ml



#41 AR-1268-1

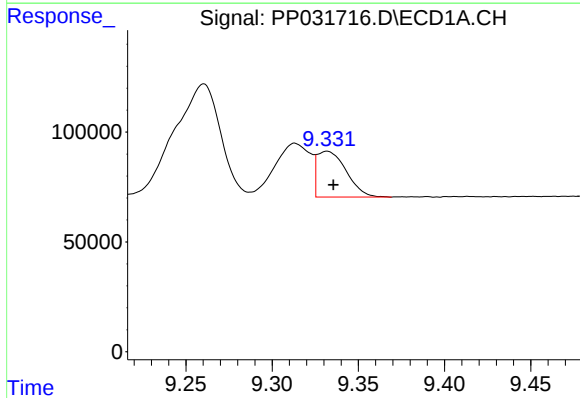
R.T.: 9.260 min
Delta R.T.: 0.016 min
Response: 976522
Conc: 203.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



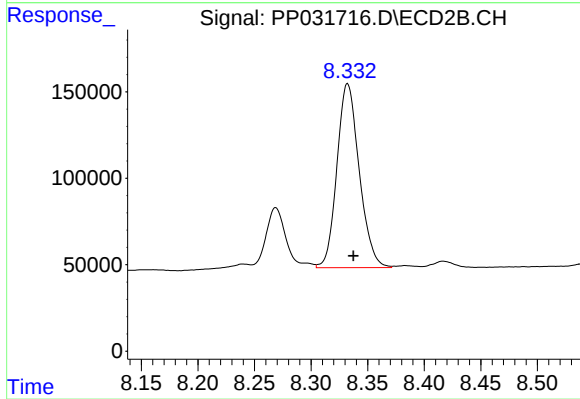
#41 AR-1268-1

R.T.: 8.269 min
Delta R.T.: -0.005 min
Response: 430685
Conc: 77.84 ng/ml



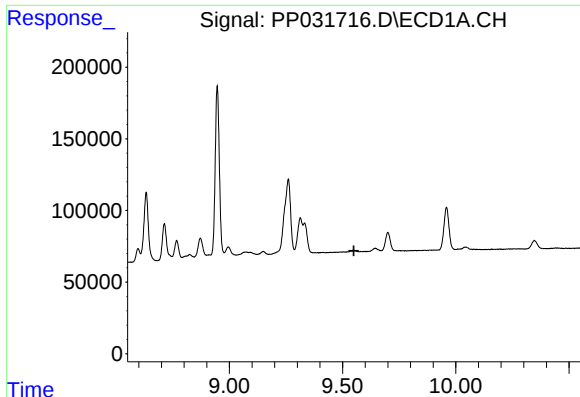
#42 AR-1268-2

R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 245665
Conc: 52.77 ng/ml



#42 AR-1268-2

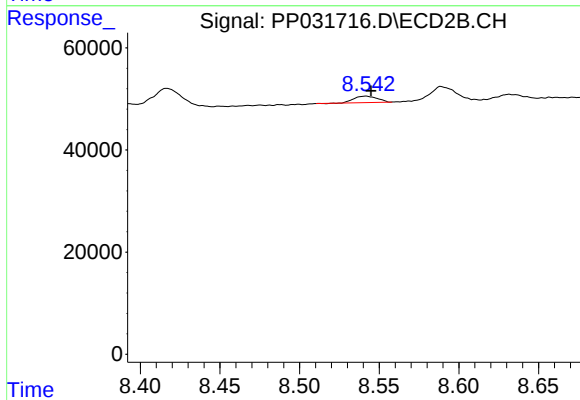
R.T.: 8.332 min
Delta R.T.: -0.005 min
Response: 1460859
Conc: 270.19 ng/ml



#43 AR-1268-3

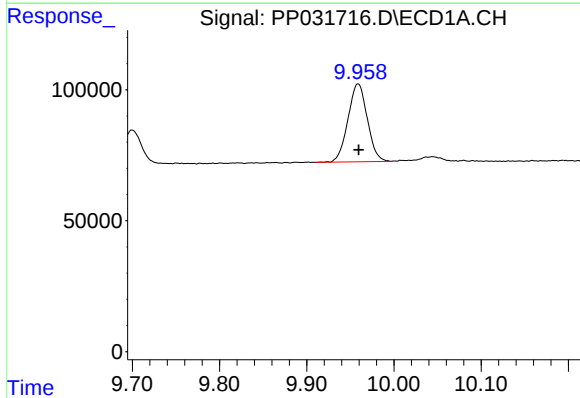
R.T.: 0.000 min
Exp R.T.: 9.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



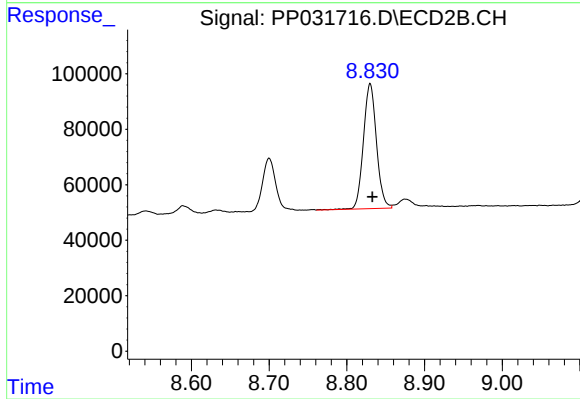
#43 AR-1268-3

R.T.: 8.541 min
Delta R.T.: -0.003 min
Response: 12953
Conc: 2.82 ng/ml



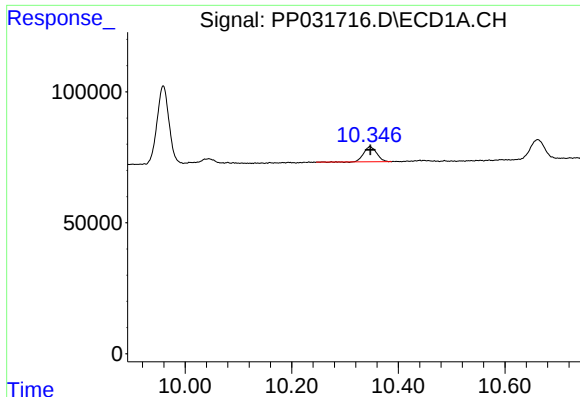
#44 AR-1268-4

R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 456923
Conc: 294.17 ng/ml



#44 AR-1268-4

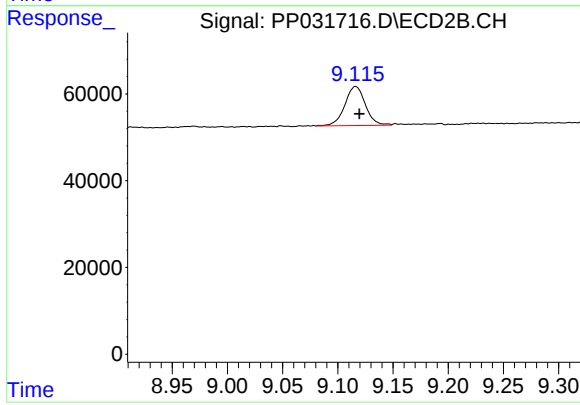
R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 525092
Conc: 288.08 ng/ml



#45 AR-1268-5

R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 98241
Conc: 8.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.116 min
Delta R.T.: -0.003 min
Response: 117097
Conc: 8.46 ng/ml