

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
 Data File : PP032488.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 16:02
 Operator : DD\AJ
 Sample : L5210-01DL 25X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:45:30 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							
1)	SA Tetrachlo...	4.751	4.035	44880	34810	0.927	0.737
2)	SA Decachlor...	0.000	9.314	0	32774	N.D.	0.751 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.545	0	271195	N.D.	299.775 #
7)	L1 AR-1016-5	6.559	5.774	193713	183058	170.873	149.482
14)	L3 AR-1232-4	0.000	5.589	0	95926	N.D.	213.620 #
15)	L3 AR-1232-5	6.345	5.774	293351	183058	930.130	365.747 #
19)	L4 AR-1242-4	0.000	5.589	0	95926	N.D.	109.810 #
20)	L4 AR-1242-5	7.025	6.152	291599	1015051	286.683	924.454 #
22)	L5 AR-1248-2	6.345	5.545	293351	271195	223.863	216.692
23)	L5 AR-1248-3	6.559	5.589	193713	95926	120.428	71.632 #
24)	L5 AR-1248-4	6.984	5.774	423854	183058	229.118	112.776 #
25)	L5 AR-1248-5	7.025	6.196	291599	161532	159.174	98.473 #
26)	L6 AR-1254-1	6.955	6.152	832901	1015051	450.303	413.569
27)	L6 AR-1254-2	7.182	6.311	1529335	1064326	529.993	500.067
28)	L6 AR-1254-3	7.561	6.730	1946795	2020362	621.167	564.458
29)	L6 AR-1254-4	7.854	6.970	1668075	1304104	684.374	612.022
30)	L6 AR-1254-5	8.281	7.397	2266176	2591011	891.928	810.045
31)	L7 AR-1260-1	7.728	6.867	911053	1039676	463.708	477.388
32)	L7 AR-1260-2	7.992	7.063	1279588	988816	463.393	382.130
33)	L7 AR-1260-3	8.342f	7.215	335031	1002691	142.474	392.334 #
34)	L7 AR-1260-4	8.575f	7.698	924975	151532	402.559	72.952 #
35)	L7 AR-1260-5	8.898	7.946	385465	316002	67.400	62.153
36)	L8 AR-1262-1	8.342f	0.000	335031	0	90.871	N.D. #
37)	L8 AR-1262-2	8.898	7.946	385465	316002	60.322	54.735
38)	L8 AR-1262-3	9.209	0.000	323003	0	73.391	N.D. #
39)	L8 AR-1262-4	9.255f	8.292	94443	354697	26.340	79.192 #
40)	L8 AR-1262-5	0.000	8.792	0	22200	N.D.	11.067 #
41)	L9 AR-1268-1	9.209	8.260f	323003	36563	39.756	5.266 #
42)	L9 AR-1268-2	0.000	8.292	0	354697	N.D.	53.749 #
44)	L9 AR-1268-4	0.000	8.792	0	22200	N.D.	9.874 #

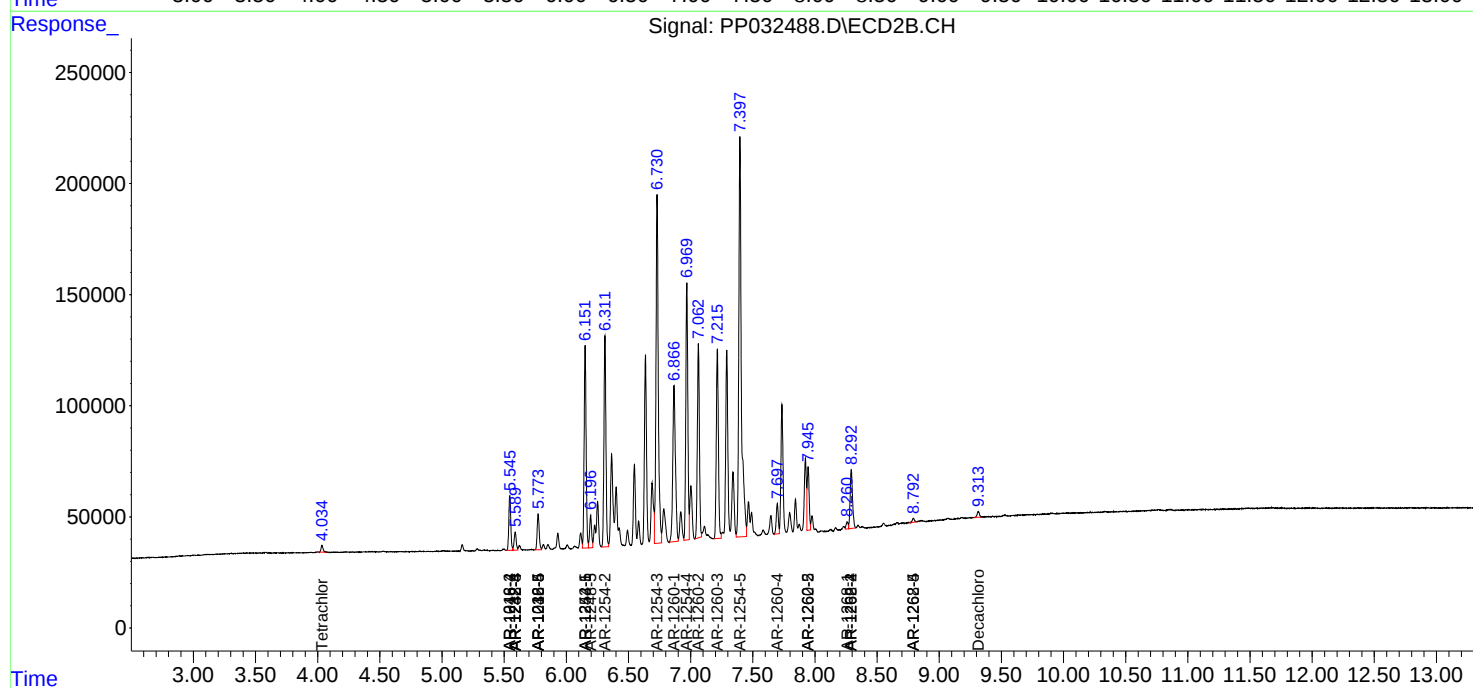
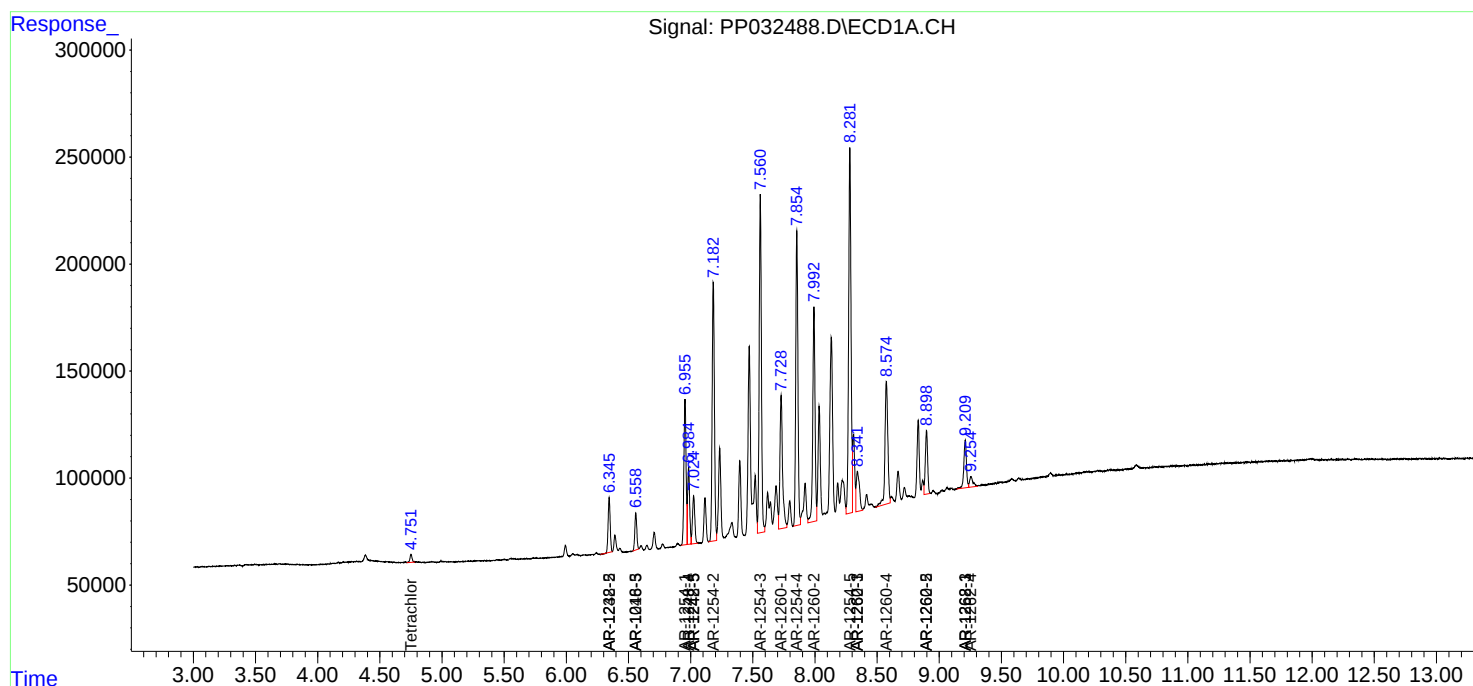
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

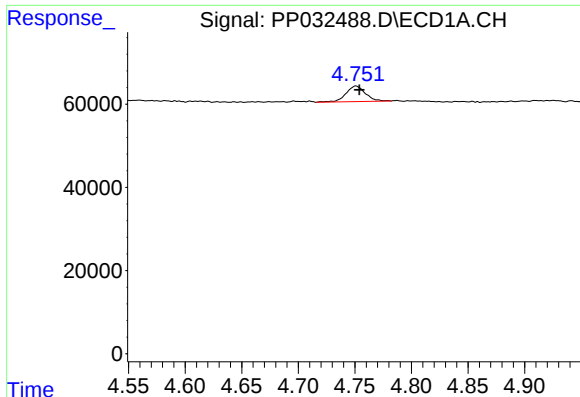
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
Data File : PP032488.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 16:02
Operator : DD\AJ
Sample : L5210-01DL 25X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 16:45:30 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

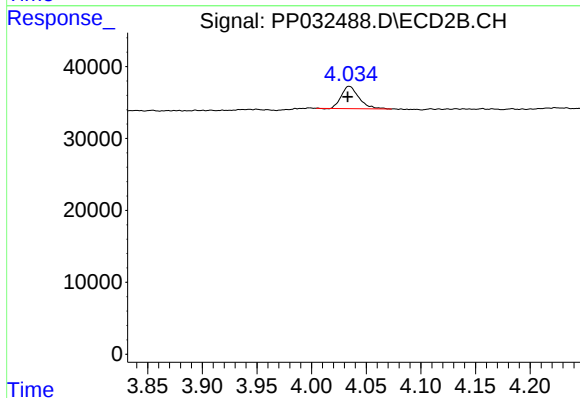




#1 Tetrachloro-m-xylene

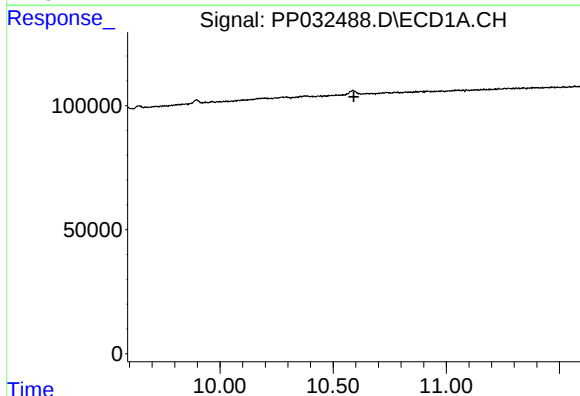
R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 44880
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



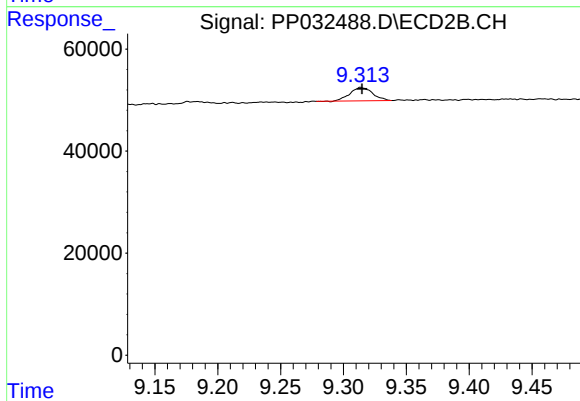
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.001 min
Response: 34810
Conc: 0.74 ng/ml



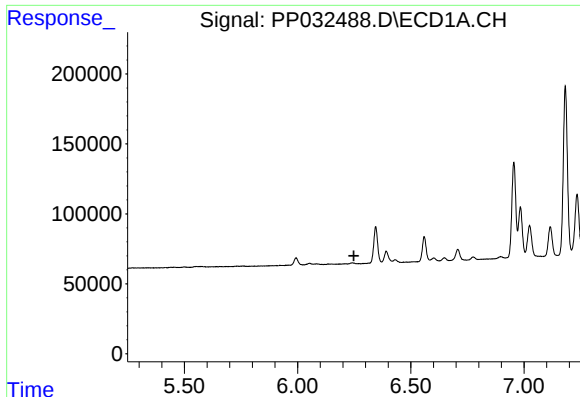
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

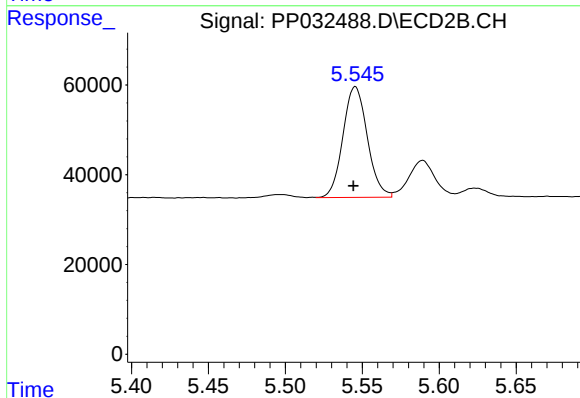
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 32774
Conc: 0.75 ng/ml



#6 AR-1016-4

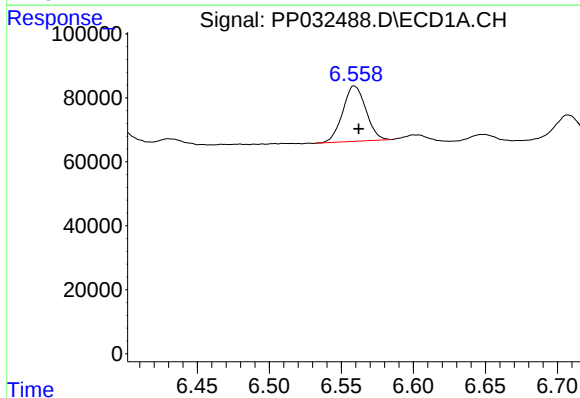
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



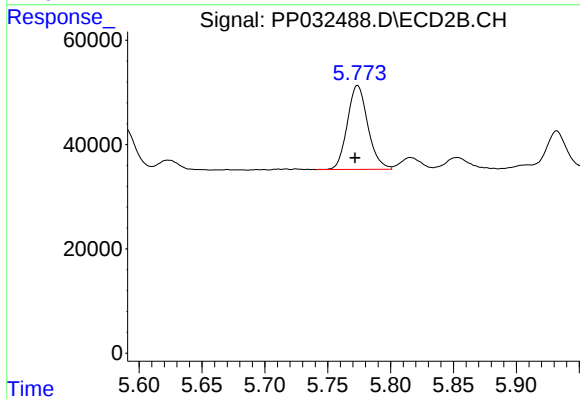
#6 AR-1016-4

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 271195
Conc: 299.78 ng/ml



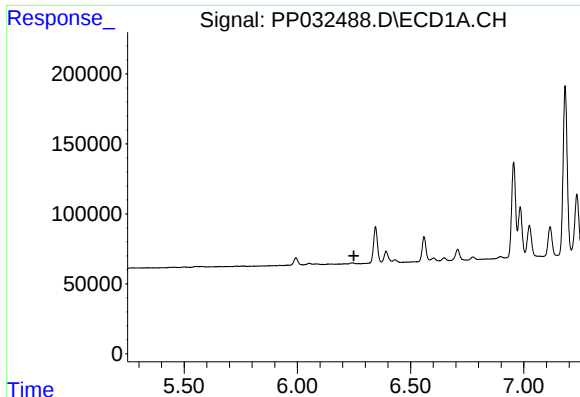
#7 AR-1016-5

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 193713
Conc: 170.87 ng/ml



#7 AR-1016-5

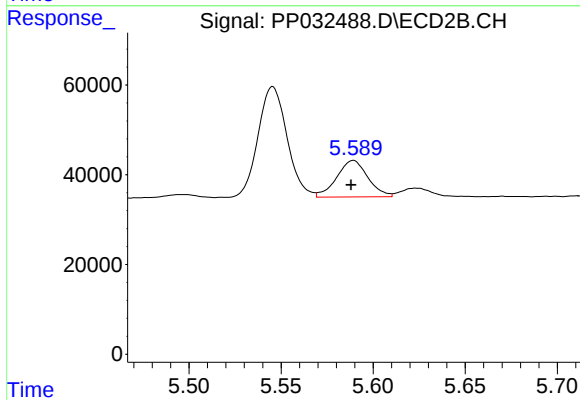
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 183058
Conc: 149.48 ng/ml



#14 AR-1232-4

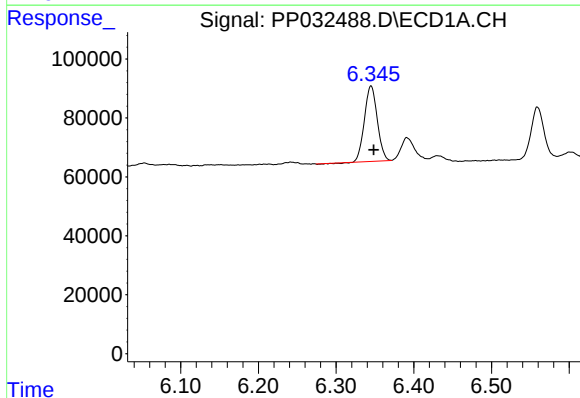
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



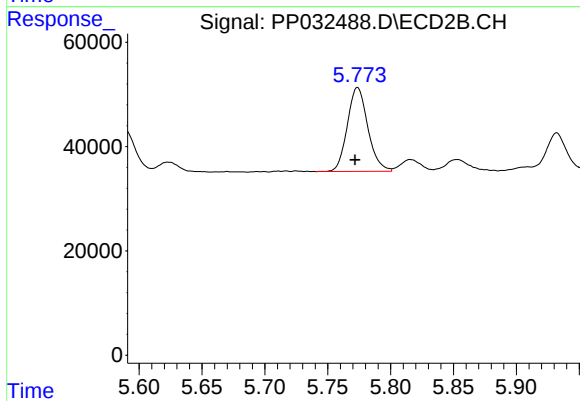
#14 AR-1232-4

R.T.: 5.589 min
Delta R.T.: 0.001 min
Response: 95926
Conc: 213.62 ng/ml



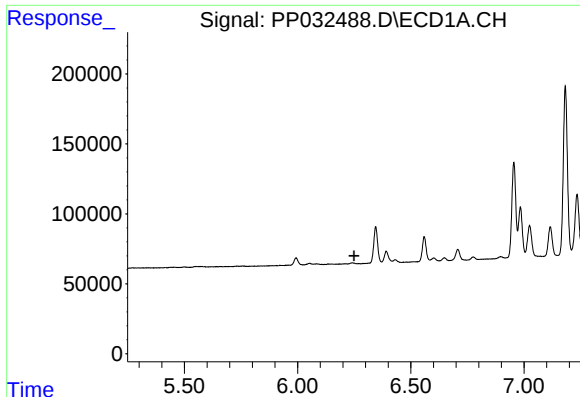
#15 AR-1232-5

R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 293351
Conc: 930.13 ng/ml



#15 AR-1232-5

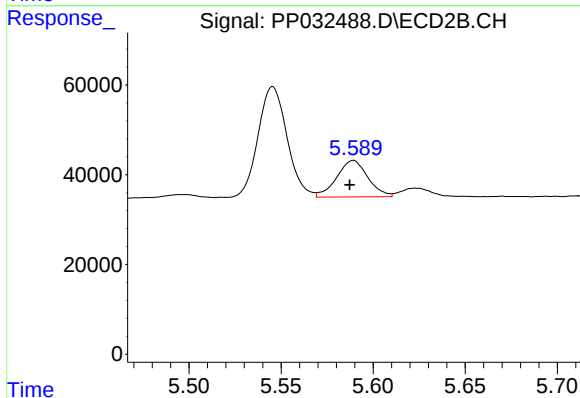
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 183058
Conc: 365.75 ng/ml



#19 AR-1242-4

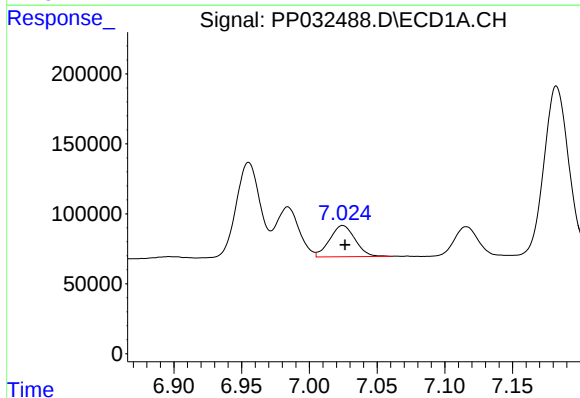
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



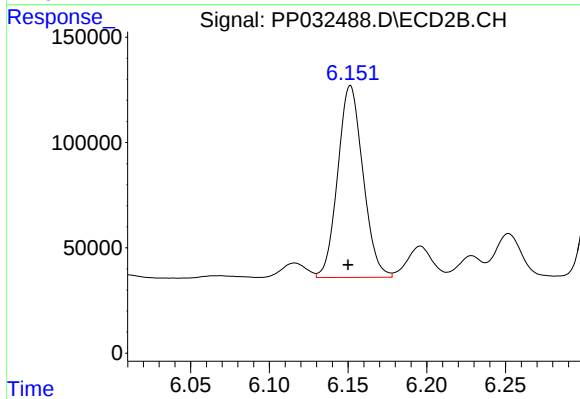
#19 AR-1242-4

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 95926
Conc: 109.81 ng/ml



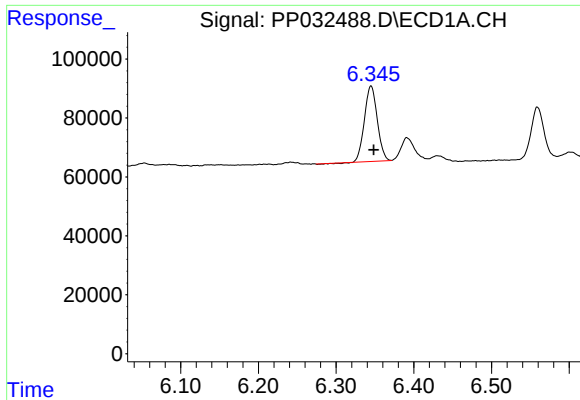
#20 AR-1242-5

R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 291599
Conc: 286.68 ng/ml



#20 AR-1242-5

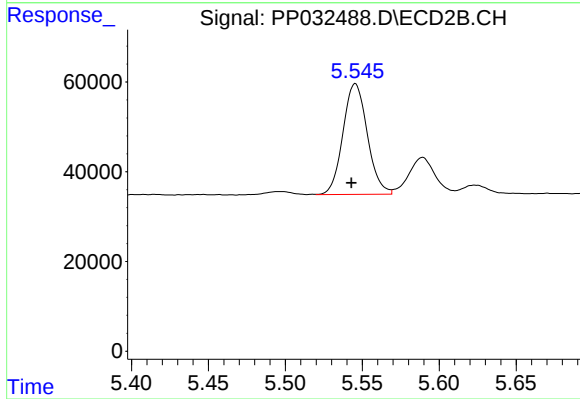
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 1015051
Conc: 924.45 ng/ml



#22 AR-1248-2

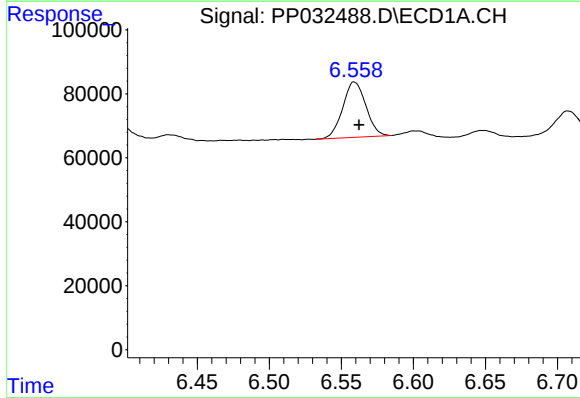
R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 293351
Conc: 223.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



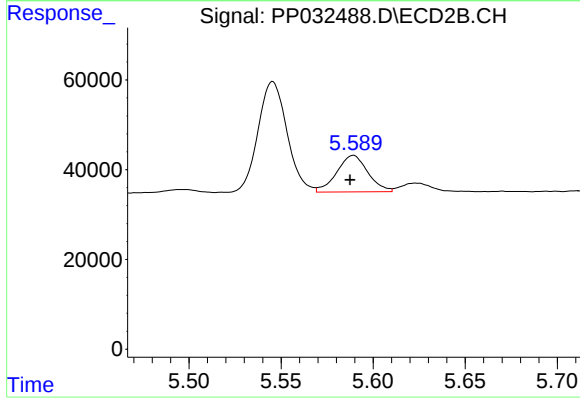
#22 AR-1248-2

R.T.: 5.545 min
Delta R.T.: 0.003 min
Response: 271195
Conc: 216.69 ng/ml



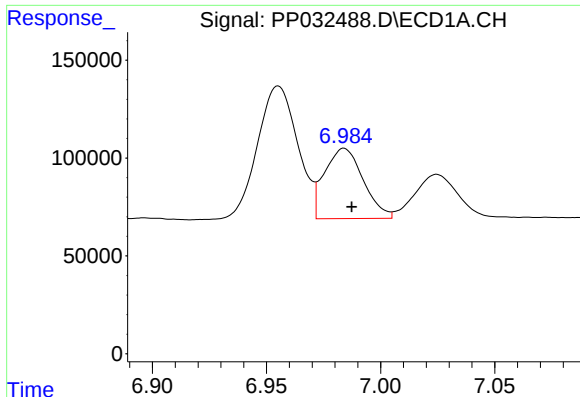
#23 AR-1248-3

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 193713
Conc: 120.43 ng/ml



#23 AR-1248-3

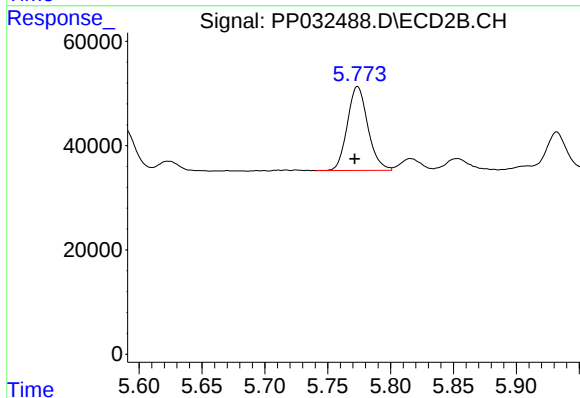
R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 95926
Conc: 71.63 ng/ml



#24 AR-1248-4

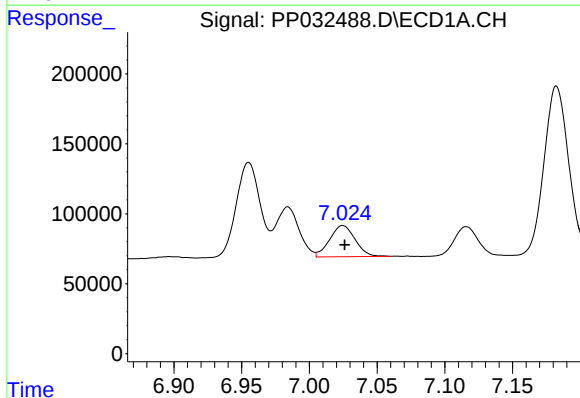
R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 423854
Conc: 229.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



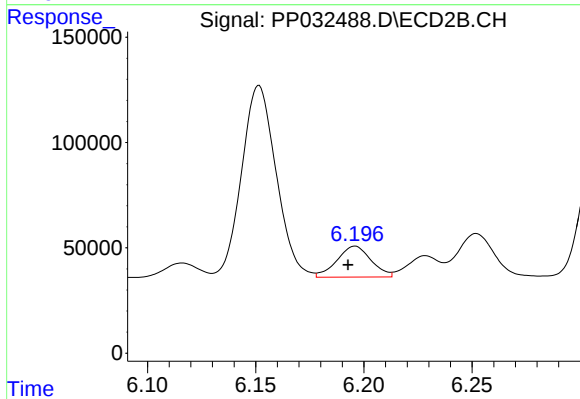
#24 AR-1248-4

R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 183058
Conc: 112.78 ng/ml



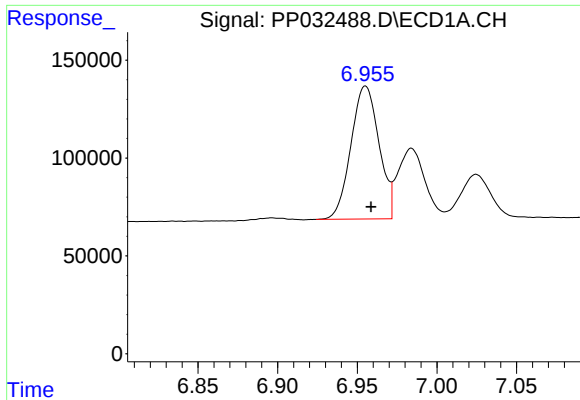
#25 AR-1248-5

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 291599
Conc: 159.17 ng/ml



#25 AR-1248-5

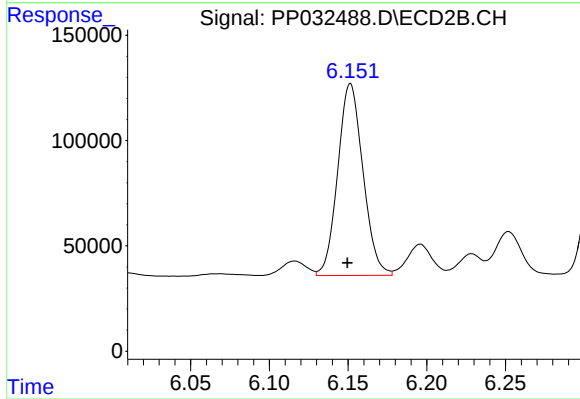
R.T.: 6.196 min
Delta R.T.: 0.003 min
Response: 161532
Conc: 98.47 ng/ml



#26 AR-1254-1

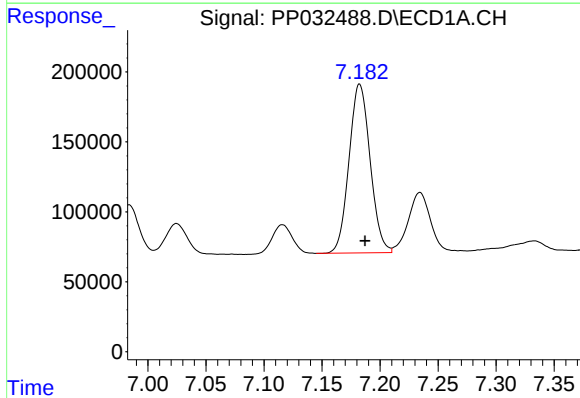
R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 832901
Conc: 450.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



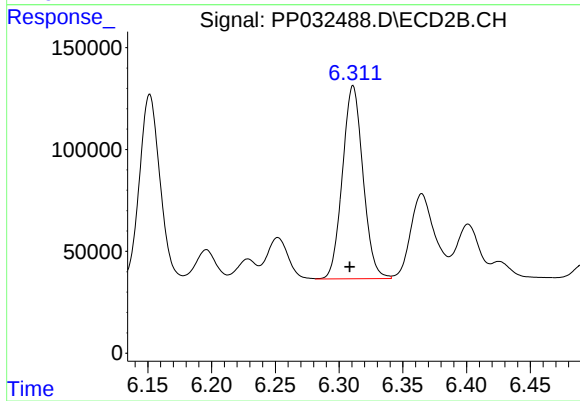
#26 AR-1254-1

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 1015051
Conc: 413.57 ng/ml



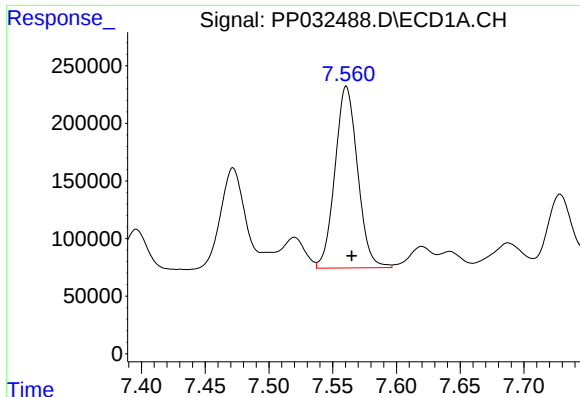
#27 AR-1254-2

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 1529335
Conc: 529.99 ng/ml



#27 AR-1254-2

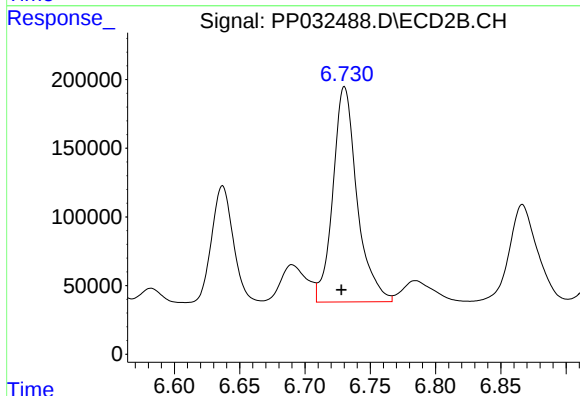
R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 1064326
Conc: 500.07 ng/ml



#28 AR-1254-3

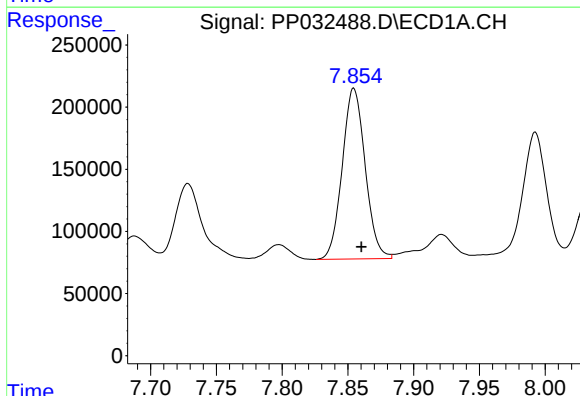
R.T.: 7.561 min
Delta R.T.: -0.004 min
Response: 1946795
Conc: 621.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



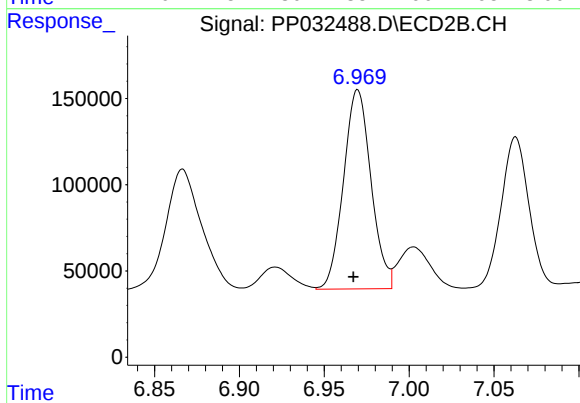
#28 AR-1254-3

R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 2020362
Conc: 564.46 ng/ml



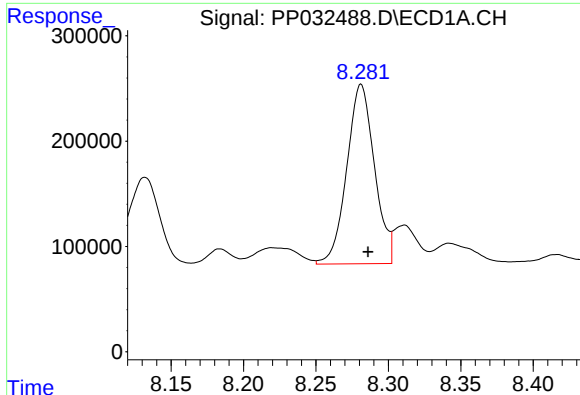
#29 AR-1254-4

R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 1668075
Conc: 684.37 ng/ml



#29 AR-1254-4

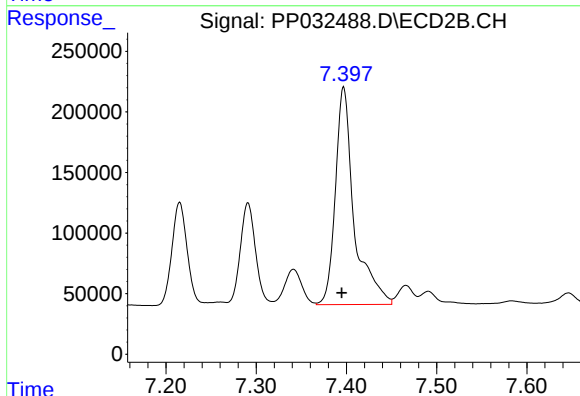
R.T.: 6.970 min
Delta R.T.: 0.002 min
Response: 1304104
Conc: 612.02 ng/ml



#30 AR-1254-5

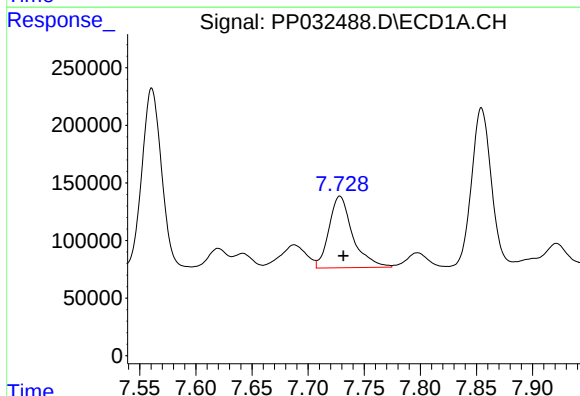
R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 2266176
Conc: 891.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



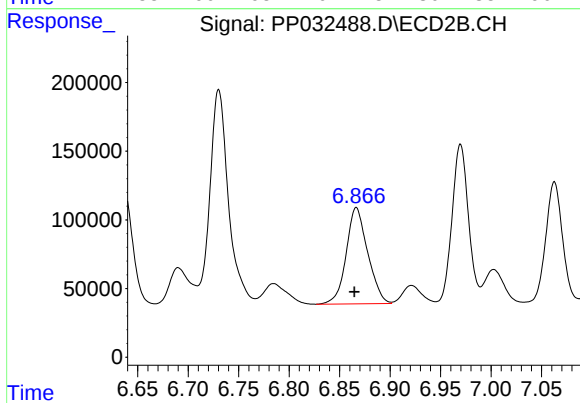
#30 AR-1254-5

R.T.: 7.397 min
Delta R.T.: 0.002 min
Response: 2591011
Conc: 810.04 ng/ml



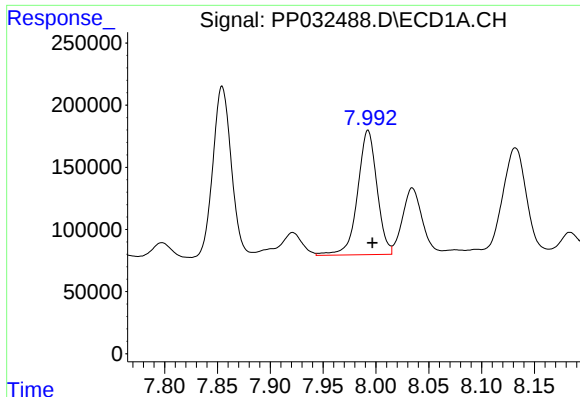
#31 AR-1260-1

R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 911053
Conc: 463.71 ng/ml



#31 AR-1260-1

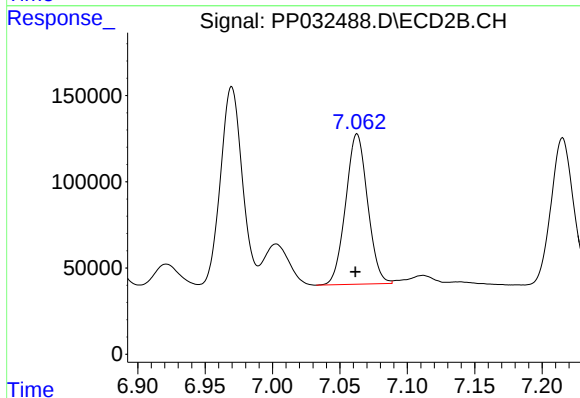
R.T.: 6.867 min
Delta R.T.: 0.002 min
Response: 1039676
Conc: 477.39 ng/ml



#32 AR-1260-2

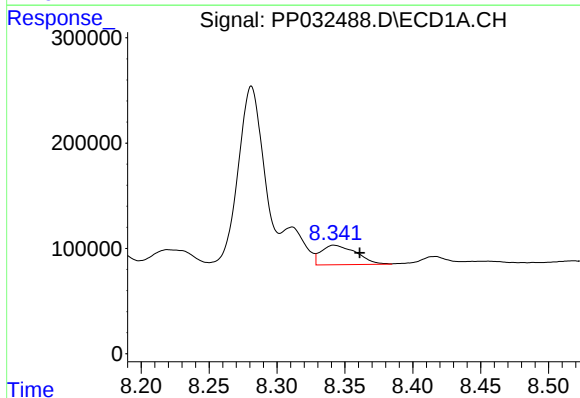
R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 1279588
Conc: 463.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



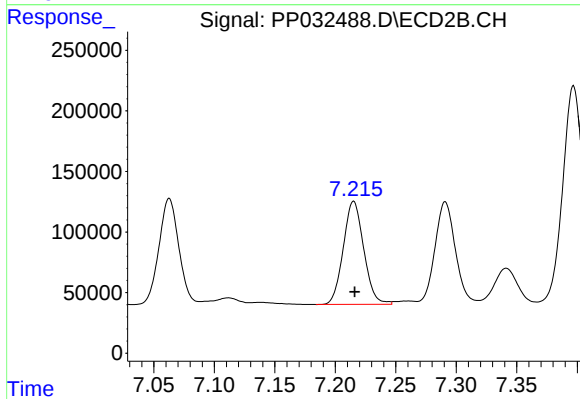
#32 AR-1260-2

R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 988816
Conc: 382.13 ng/ml



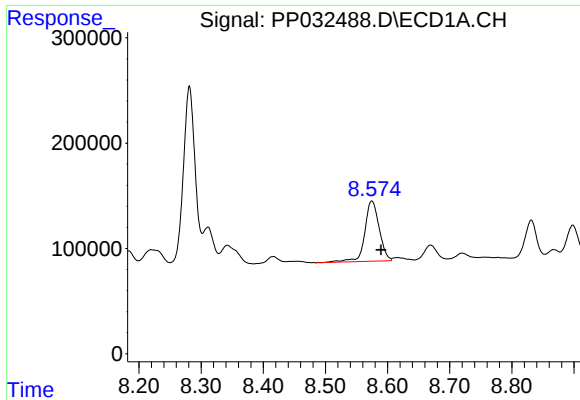
#33 AR-1260-3

R.T.: 8.342 min
Delta R.T.: -0.019 min
Response: 335031
Conc: 142.47 ng/ml



#33 AR-1260-3

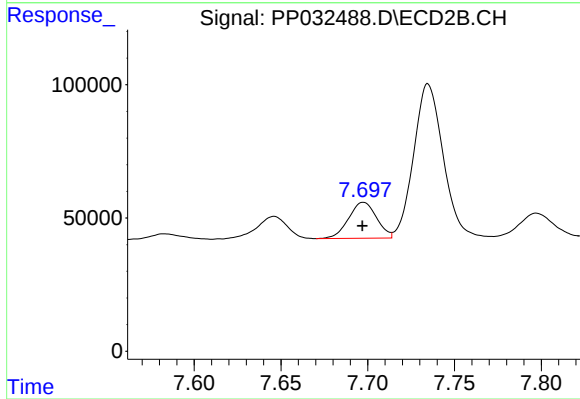
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 1002691
Conc: 392.33 ng/ml



#34 AR-1260-4

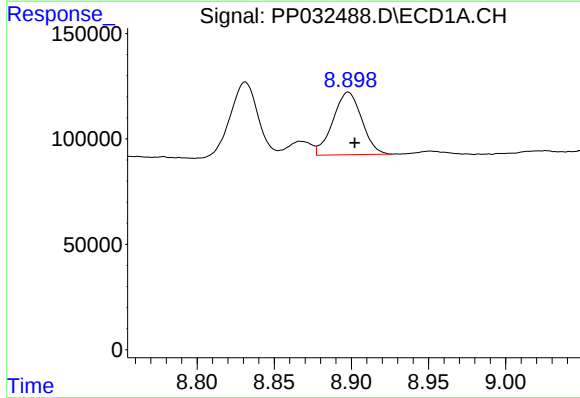
R.T.: 8.575 min
Delta R.T.: -0.015 min
Response: 924975
Conc: 402.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



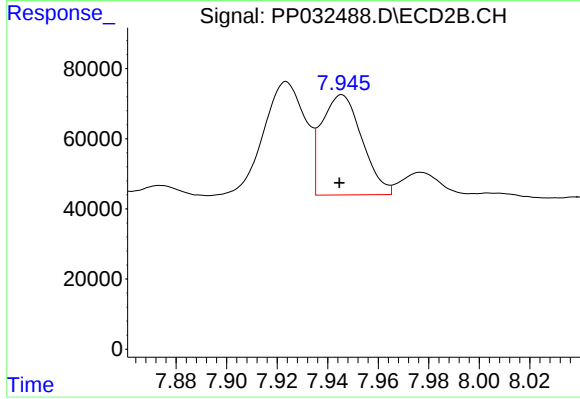
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 151532
Conc: 72.95 ng/ml



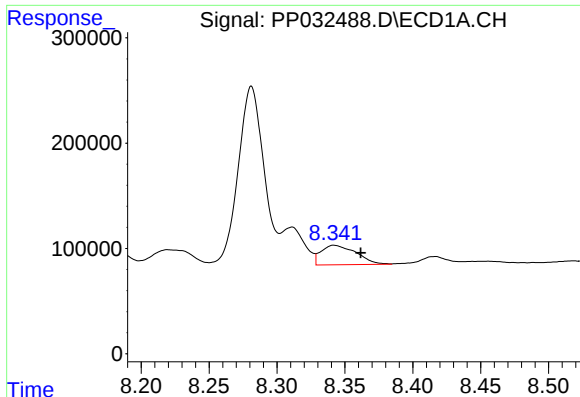
#35 AR-1260-5

R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 385465
Conc: 67.40 ng/ml



#35 AR-1260-5

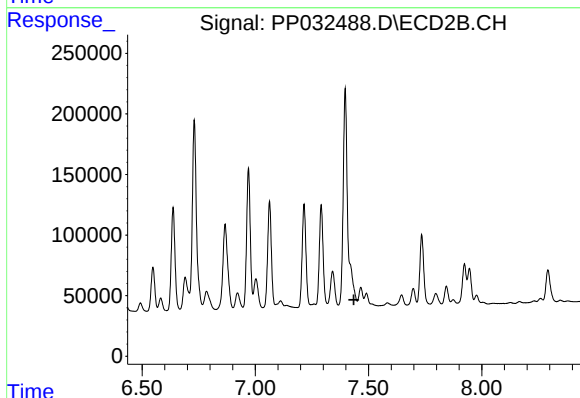
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 316002
Conc: 62.15 ng/ml



#36 AR-1262-1

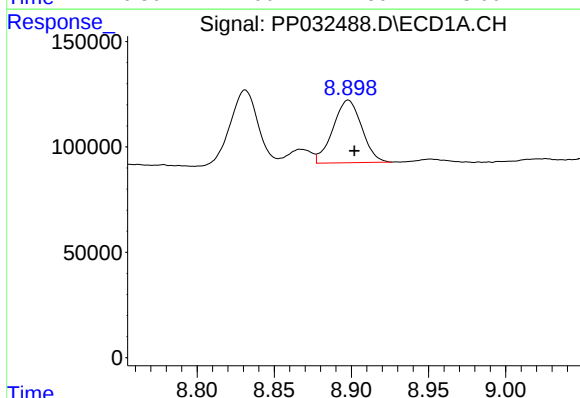
R.T.: 8.342 min
Delta R.T.: -0.020 min
Response: 335031
Conc: 90.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



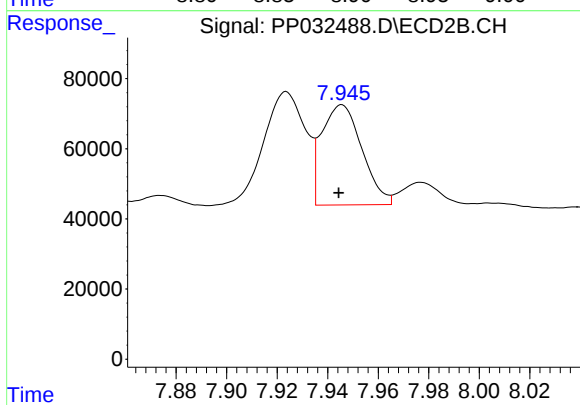
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



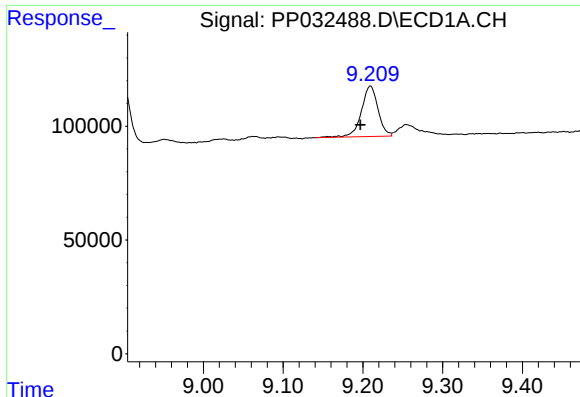
#37 AR-1262-2

R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 385465
Conc: 60.32 ng/ml



#37 AR-1262-2

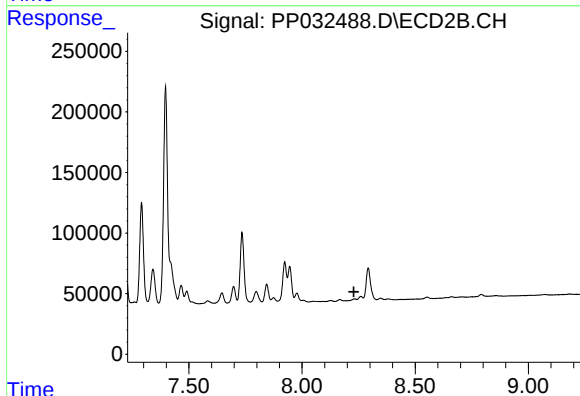
R.T.: 7.946 min
Delta R.T.: 0.001 min
Response: 316002
Conc: 54.74 ng/ml



#38 AR-1262-3

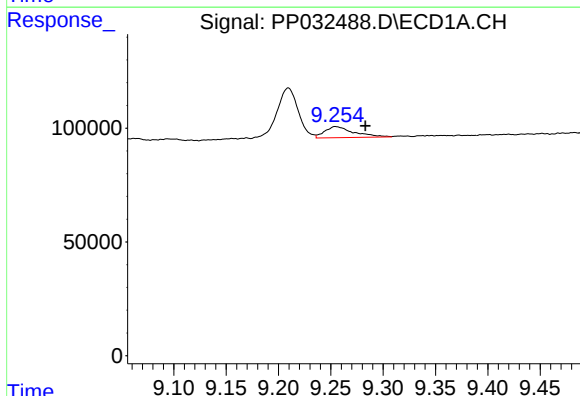
R.T.: 9.209 min
Delta R.T.: 0.012 min
Response: 323003
Conc: 73.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



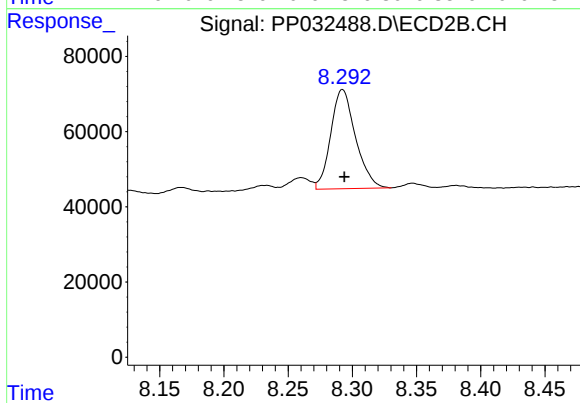
#38 AR-1262-3

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



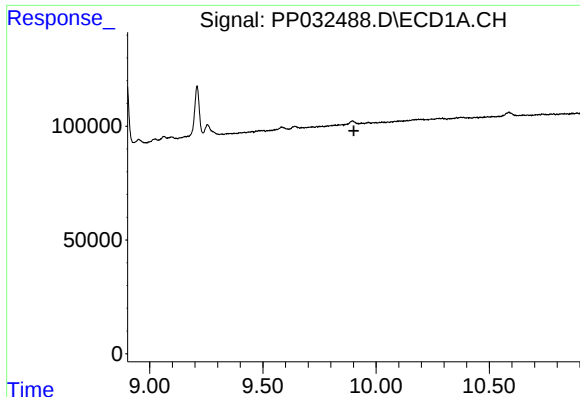
#39 AR-1262-4

R.T.: 9.255 min
Delta R.T.: -0.028 min
Response: 94443
Conc: 26.34 ng/ml



#39 AR-1262-4

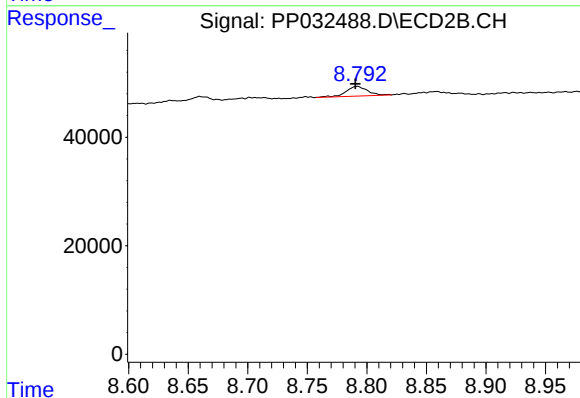
R.T.: 8.292 min
Delta R.T.: -0.002 min
Response: 354697
Conc: 79.19 ng/ml



#40 AR-1262-5

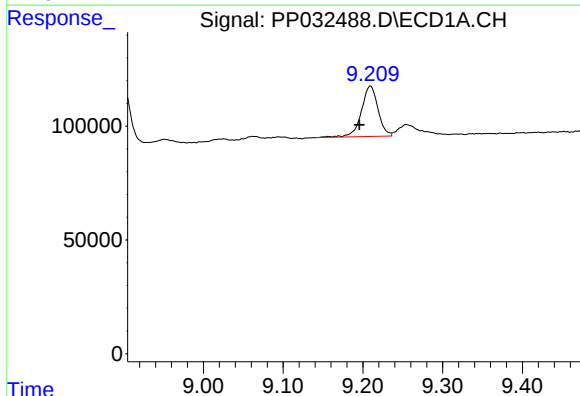
R.T.: 0.000 min
Exp R.T.: 9.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



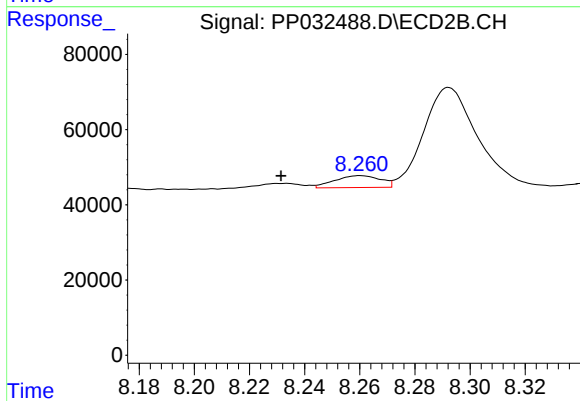
#40 AR-1262-5

R.T.: 8.792 min
Delta R.T.: 0.001 min
Response: 22200
Conc: 11.07 ng/ml



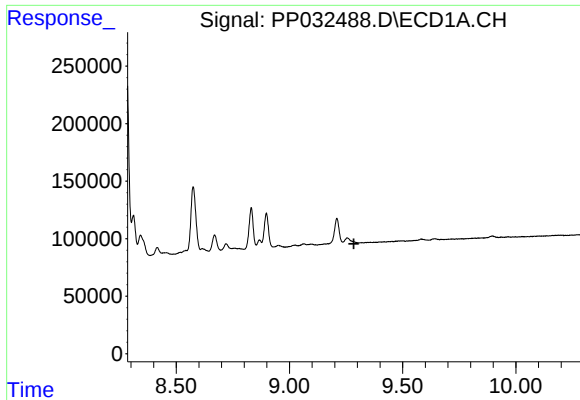
#41 AR-1268-1

R.T.: 9.209 min
Delta R.T.: 0.014 min
Response: 323003
Conc: 39.76 ng/ml



#41 AR-1268-1

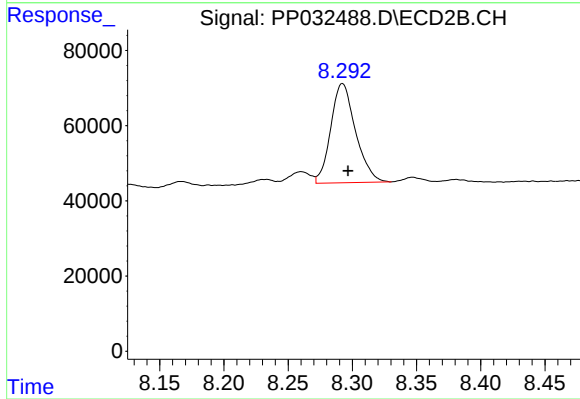
R.T.: 8.260 min
Delta R.T.: 0.029 min
Response: 36563
Conc: 5.27 ng/ml



#42 AR-1268-2

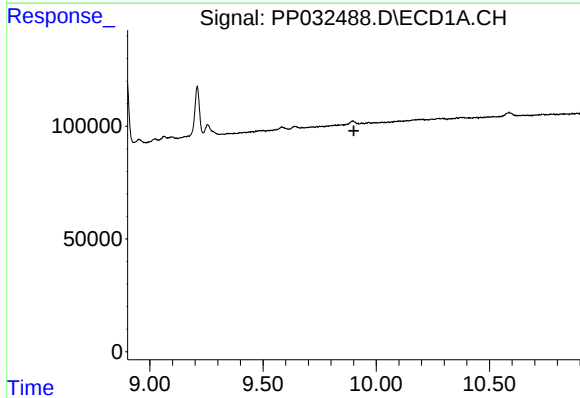
R.T.: 0.000 min
Exp R.T.: 9.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



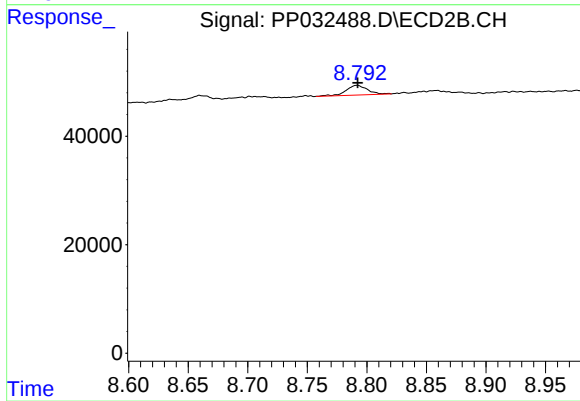
#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.004 min
Response: 354697
Conc: 53.75 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.: 8.792 min
Delta R.T.: 0.000 min
Response: 22200
Conc: 9.87 ng/ml