

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 13:57
 Operator : DD\AJ
 Sample : M1113-07DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:29:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 2021
 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...	4.741	4.009	84752	225223	1.459	4.788 #
2)	SA Decachlor...	10.576	9.292	784550	748703	19.886	19.985
Target Compounds							
7)	L1 AR-1016-5	0.000	5.781f	0	82544	N.D.	76.611 #
8)	L2 AR-1221-1	5.011f	0.000	2099206	0	3432.948	N.D. #
10)	L2 AR-1221-3	5.188f	0.000	100016	0	72.424	N.D. #
11)	L3 AR-1232-1	5.188f	0.000	100016	0	89.701	N.D. #
15)	L3 AR-1232-5	6.333	5.781f	113476	82544	334.370	193.177 #
20)	L4 AR-1242-5	7.030f	6.130	106629	74229	111.510	77.460 #
22)	L5 AR-1248-2	6.333	0.000	113476	0	93.101	N.D. #
24)	L5 AR-1248-4	6.946f	5.781f	32028	82544	19.746	60.110 #
25)	L5 AR-1248-5	7.030f	0.000	106629	0	66.684	N.D. #
26)	L6 AR-1254-1	6.946	6.130	32028	74229	19.284	36.257 #
27)	L6 AR-1254-2	7.179	6.289	254966	110375	101.379	62.847 #
28)	L6 AR-1254-3	7.553	6.708	155718	164653	57.795	57.331
29)	L6 AR-1254-4	7.847	6.948	176327	161030	89.514	97.245
30)	L6 AR-1254-5	8.273	7.375	297763	296988	142.782	122.779
31)	L7 AR-1260-1	7.720	6.844	103269	107346	54.170	56.272
32)	L7 AR-1260-2	7.985	7.041	149184	145840	61.769	63.997
33)	L7 AR-1260-3	8.350	7.194	376900	98495	186.991	45.042 #
34)	L7 AR-1260-4	8.596f	7.673	919637	701797	446.329	384.060
35)	L7 AR-1260-5	8.891	7.925	141347	151837	31.203	35.297
36)	L8 AR-1262-1	8.350	7.470	376900	43818	127.081	38.992 #
37)	L8 AR-1262-2	8.891	7.925	141347	151837	27.902	32.915
38)	L8 AR-1262-3	9.184	8.210	3131523	2734074	890.409	1427.892 #
39)	L8 AR-1262-4	9.273	8.275	1930261	1844176	698.680	521.033 #
40)	L8 AR-1262-5	9.889	8.772	449415	407233	247.699	257.437
41)	L9 AR-1268-1	9.184	8.210	3131523	2734074	473.014	484.889
42)	L9 AR-1268-2	9.273	8.275	1930261	1844176	320.431	340.184
43)	L9 AR-1268-3	9.483	8.479	2729966	2523474	509.993	531.465
44)	L9 AR-1268-4	9.889	8.772	449415	407233	219.137	225.156
45)	L9 AR-1268-5	10.269	9.051	7159372	6981703	473.617	482.221

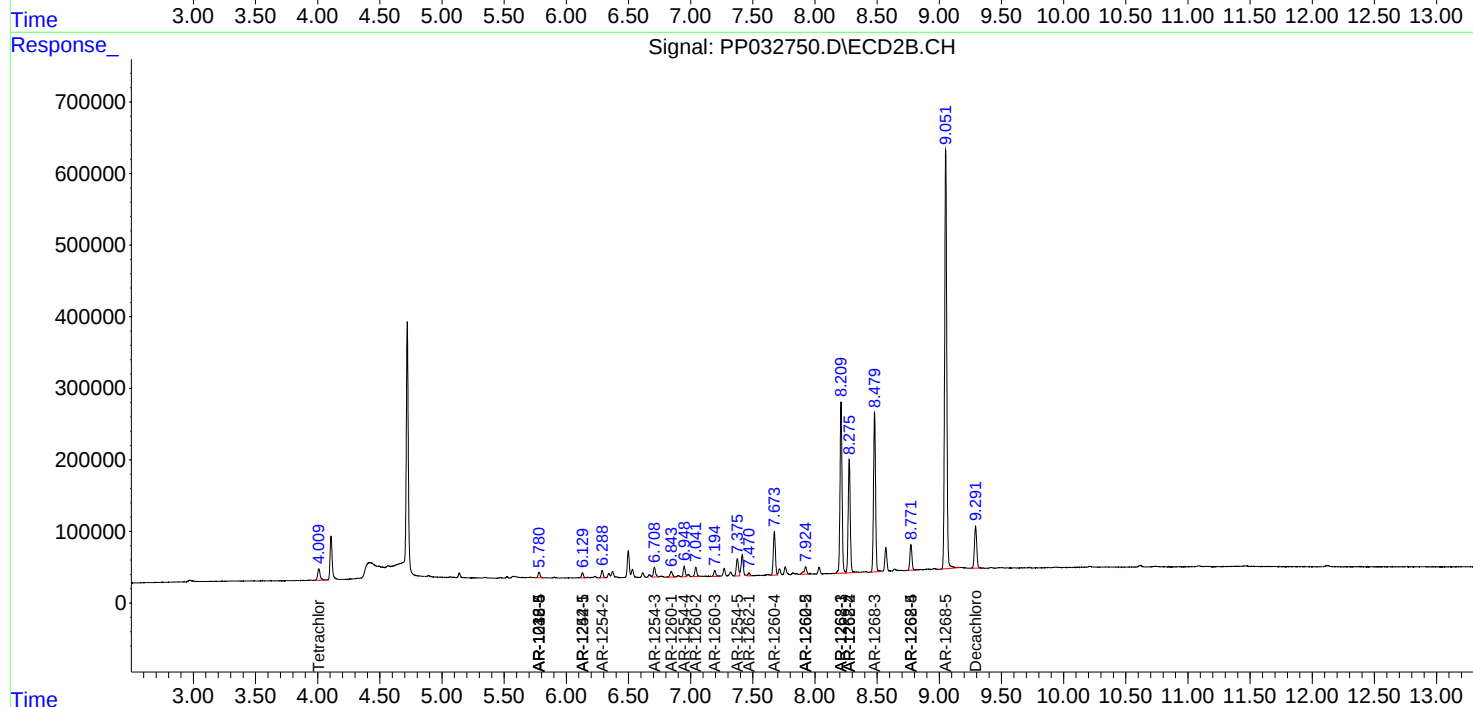
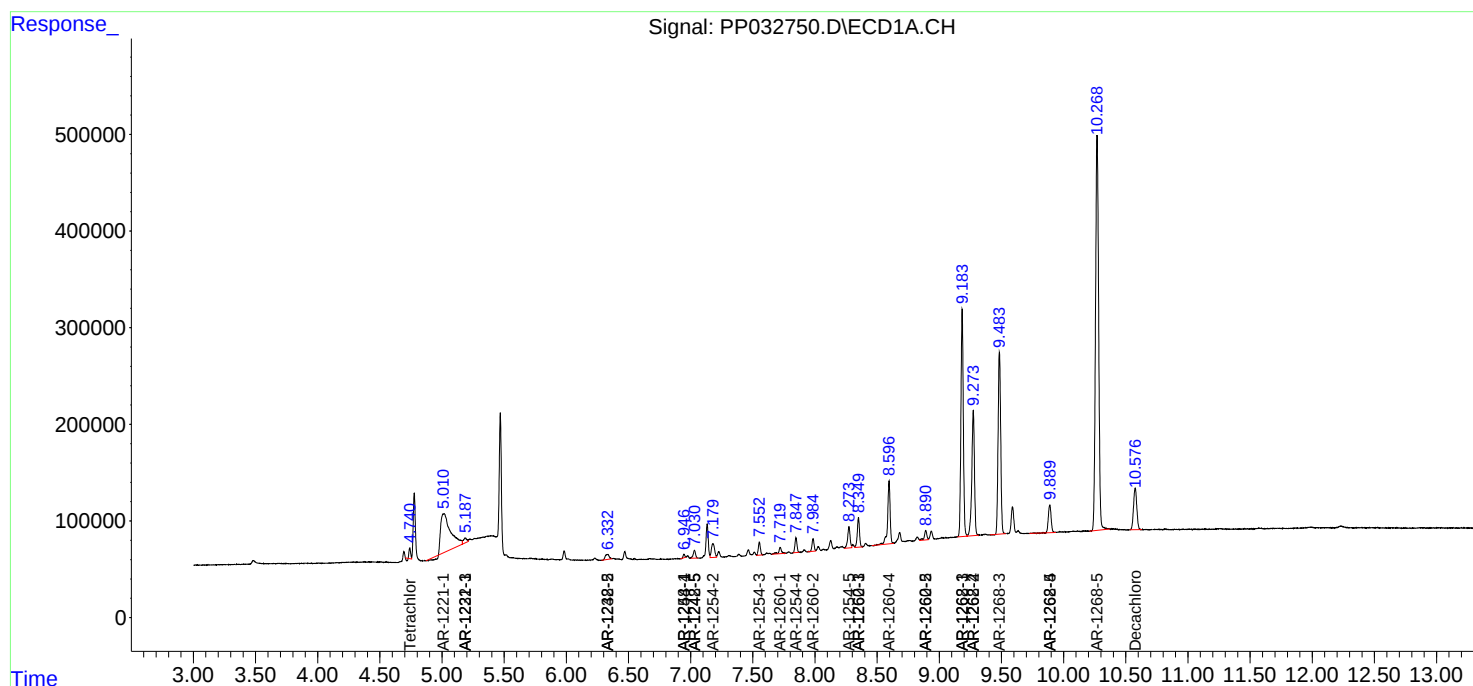
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

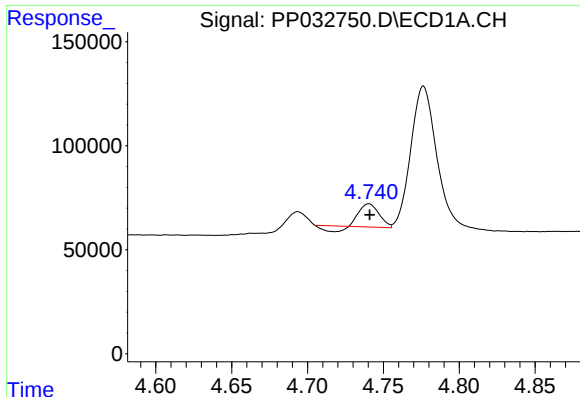
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 13:57
Operator : DD\AJ
Sample : M1113-07DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:29:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
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

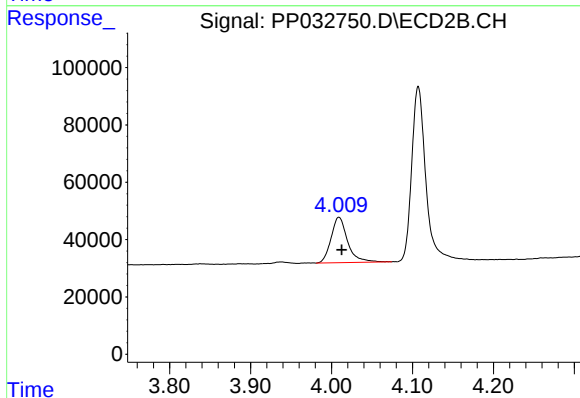




#1 Tetrachloro-m-xylene

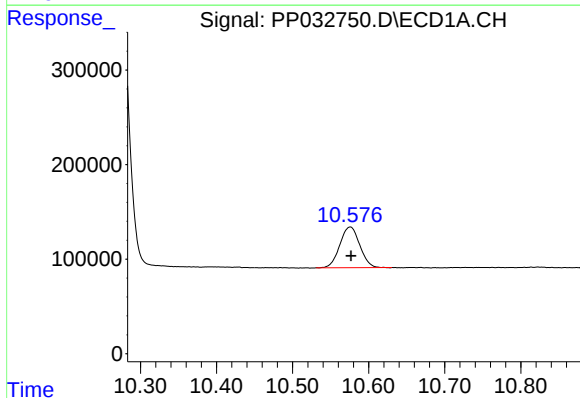
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 84752
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



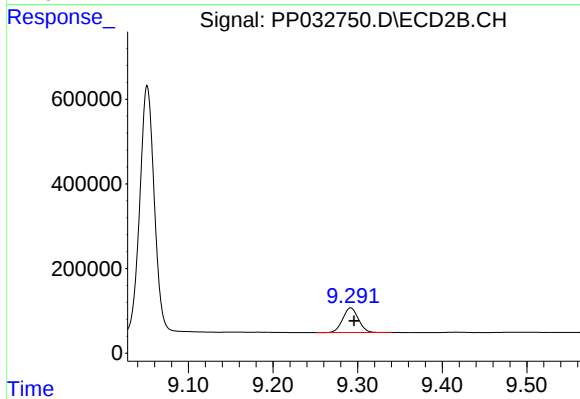
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 225223
Conc: 4.79 ng/ml



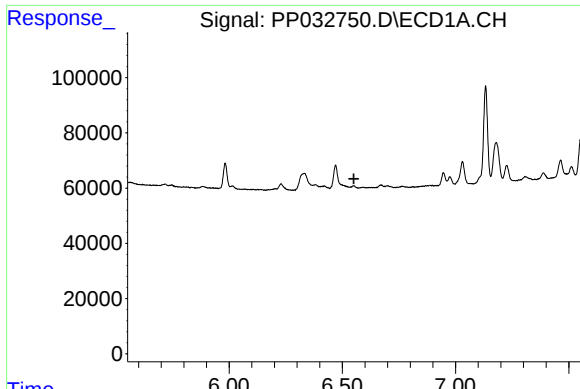
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: 0.000 min
Response: 784550
Conc: 19.89 ng/ml



#2 Decachlorobiphenyl

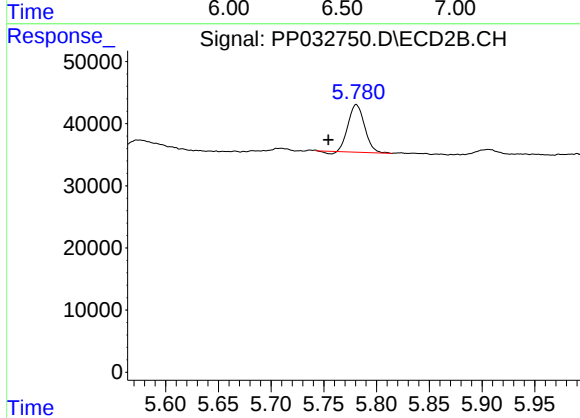
R.T.: 9.292 min
Delta R.T.: -0.004 min
Response: 748703
Conc: 19.99 ng/ml



#7 AR-1016-5

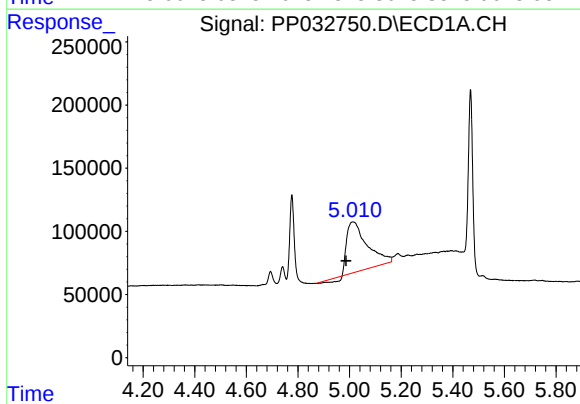
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



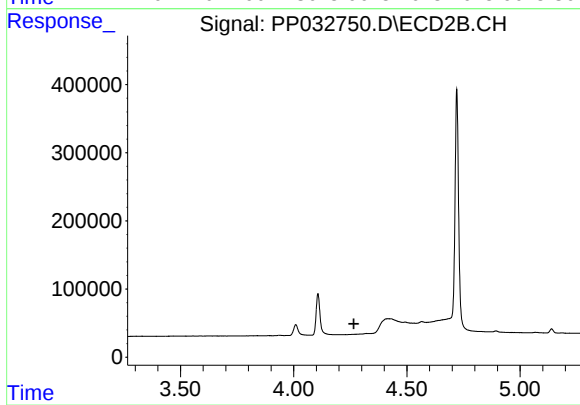
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: 0.027 min
Response: 82544
Conc: 76.61 ng/ml



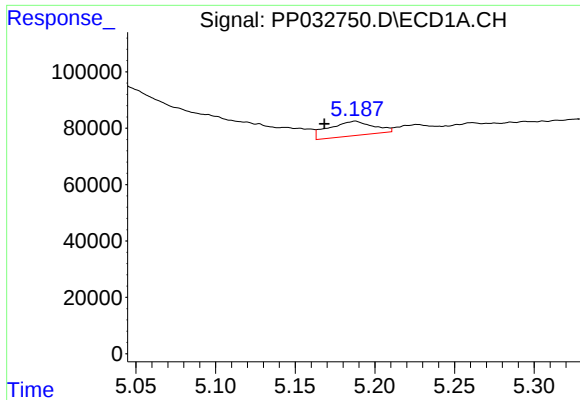
#8 AR-1221-1

R.T.: 5.011 min
Delta R.T.: 0.024 min
Response: 2099206
Conc: 3432.95 ng/ml



#8 AR-1221-1

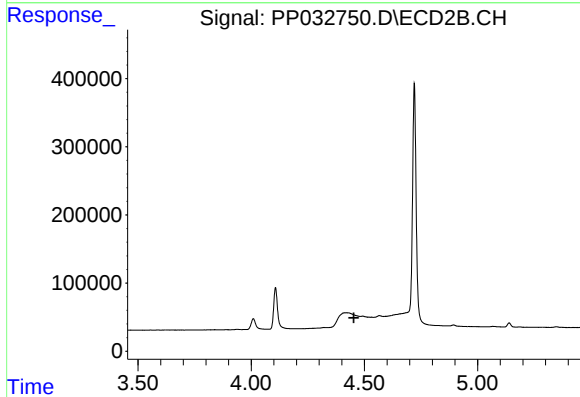
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#10 AR-1221-3

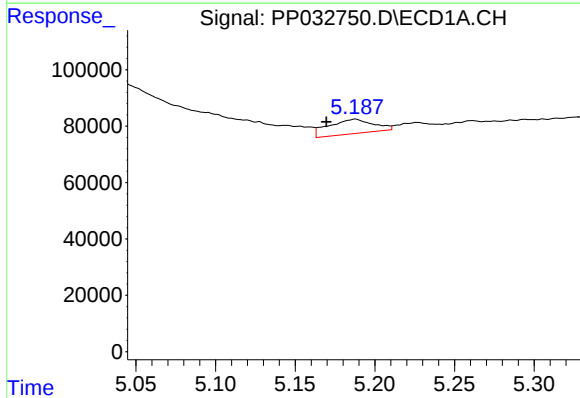
R.T.: 5.188 min
Delta R.T.: 0.020 min
Response: 100016
Conc: 72.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



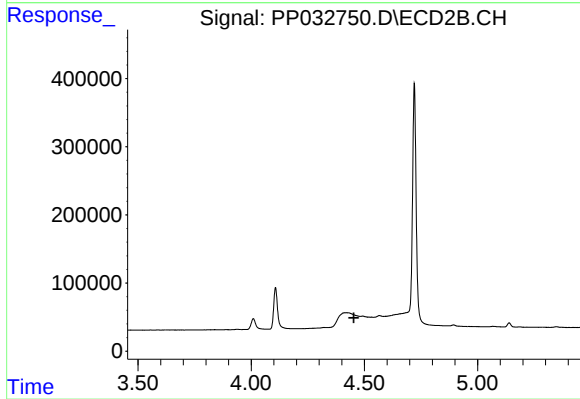
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



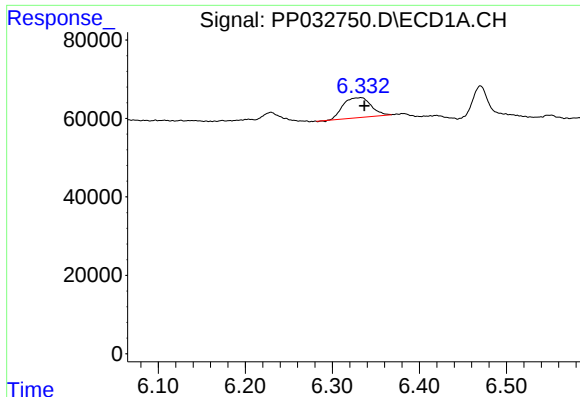
#11 AR-1232-1

R.T.: 5.188 min
Delta R.T.: 0.018 min
Response: 100016
Conc: 89.70 ng/ml



#11 AR-1232-1

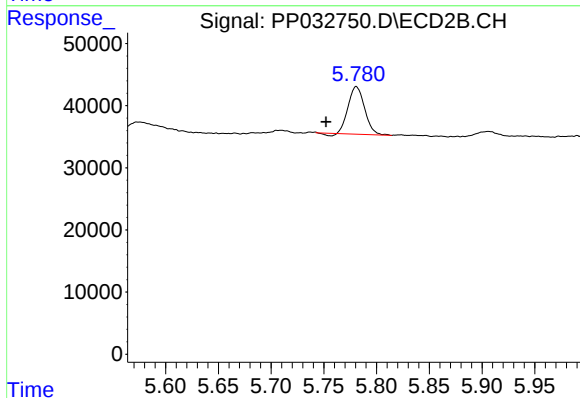
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#15 AR-1232-5

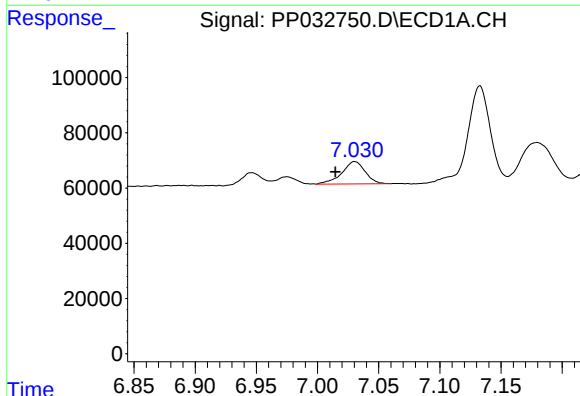
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 113476
Conc: 334.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



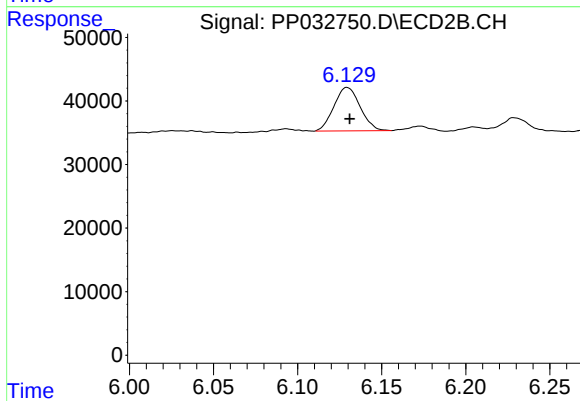
#15 AR-1232-5

R.T.: 5.781 min
Delta R.T.: 0.029 min
Response: 82544
Conc: 193.18 ng/ml



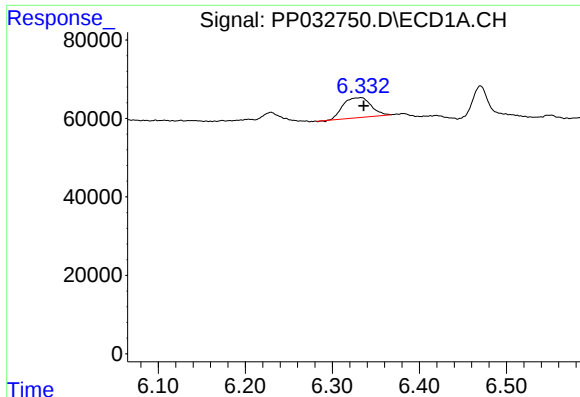
#20 AR-1242-5

R.T.: 7.030 min
Delta R.T.: 0.016 min
Response: 106629
Conc: 111.51 ng/ml



#20 AR-1242-5

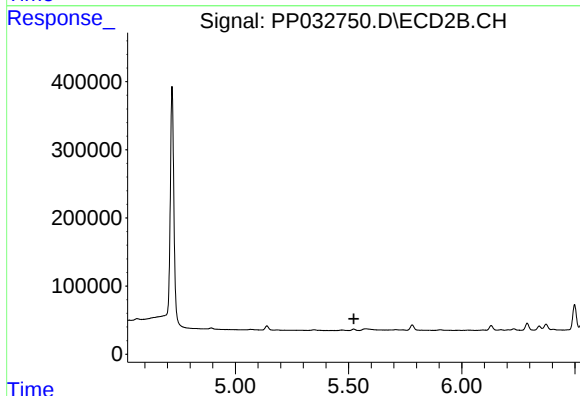
R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 74229
Conc: 77.46 ng/ml



#22 AR-1248-2

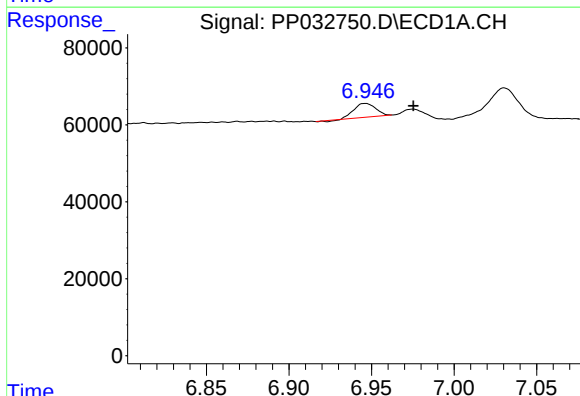
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 113476
Conc: 93.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



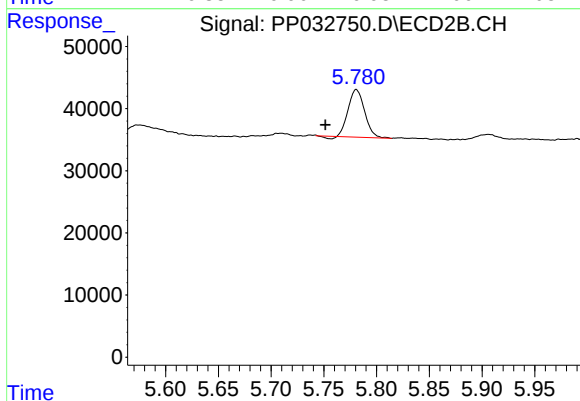
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



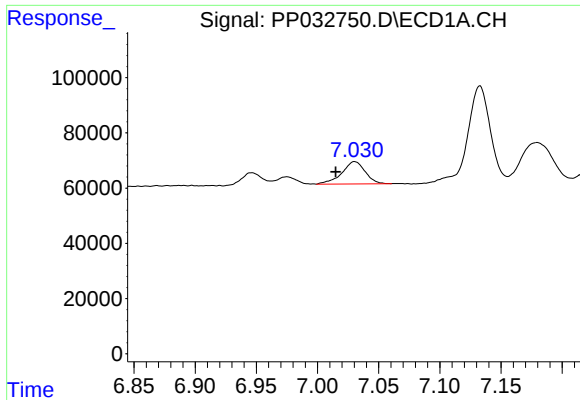
#24 AR-1248-4

R.T.: 6.946 min
Delta R.T.: -0.029 min
Response: 32028
Conc: 19.75 ng/ml



#24 AR-1248-4

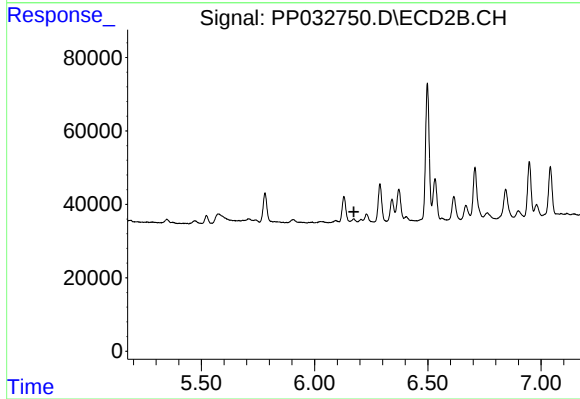
R.T.: 5.781 min
Delta R.T.: 0.029 min
Response: 82544
Conc: 60.11 ng/ml



#25 AR-1248-5

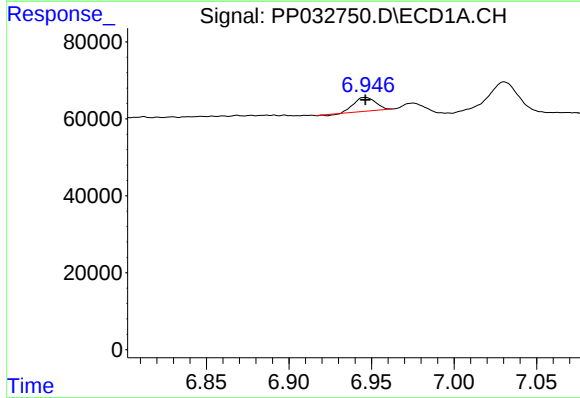
R.T.: 7.030 min
Delta R.T.: 0.016 min
Response: 106629
Conc: 66.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



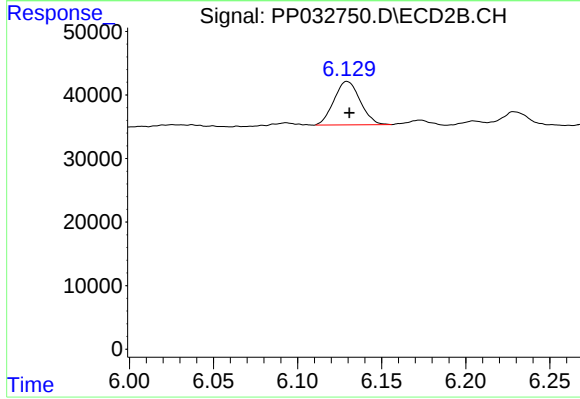
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



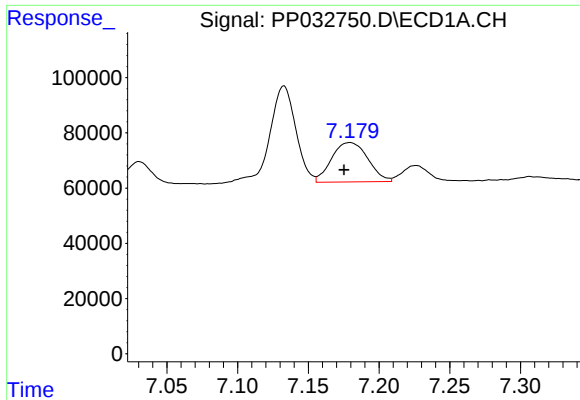
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 32028
Conc: 19.28 ng/ml



#26 AR-1254-1

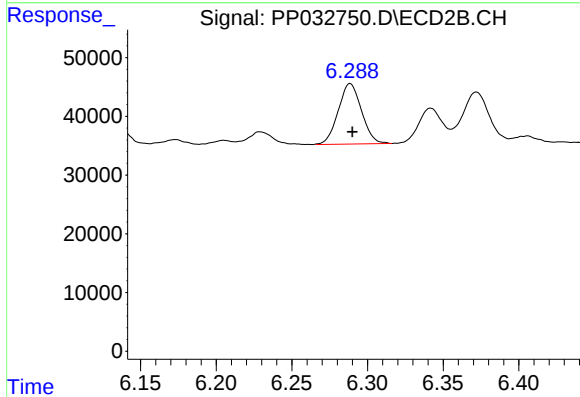
R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 74229
Conc: 36.26 ng/ml



#27 AR-1254-2

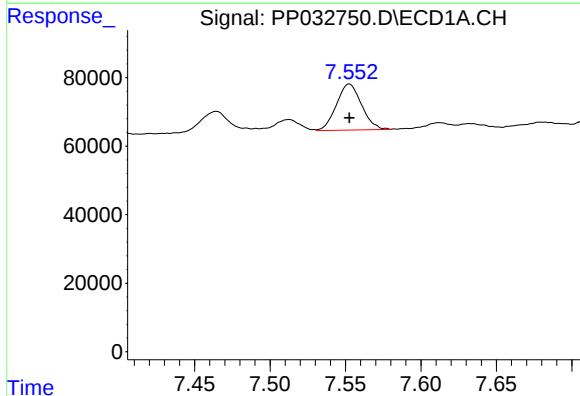
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 254966
Conc: 101.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



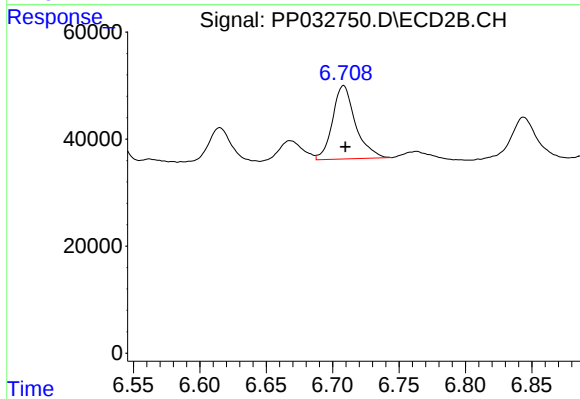
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 110375
Conc: 62.85 ng/ml



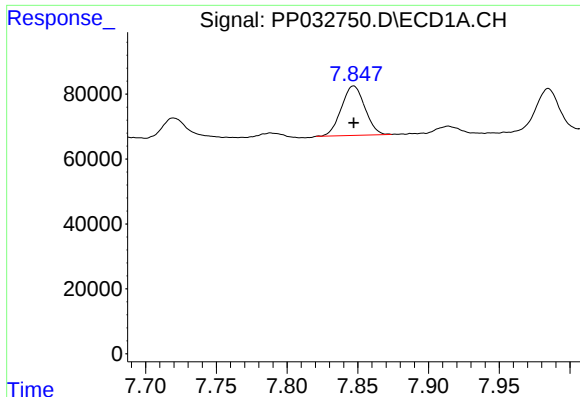
#28 AR-1254-3

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 155718
Conc: 57.79 ng/ml



#28 AR-1254-3

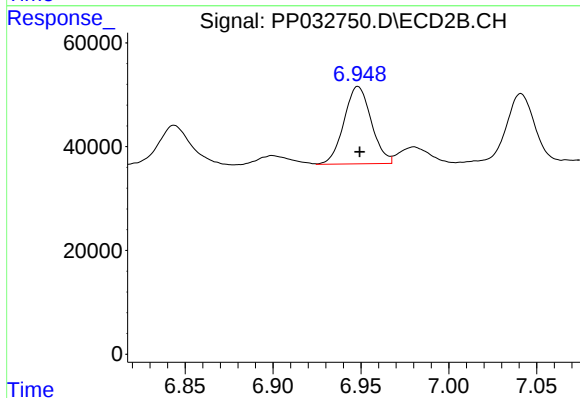
R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 164653
Conc: 57.33 ng/ml



#29 AR-1254-4

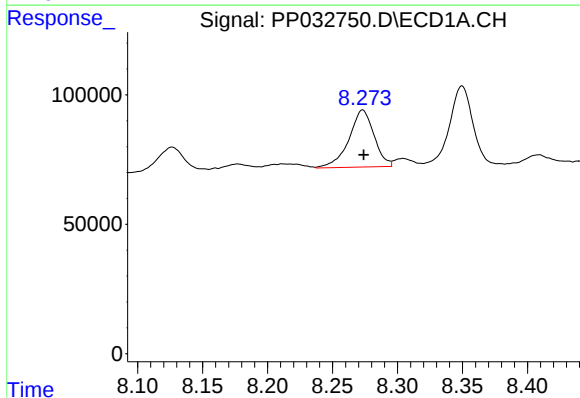
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 176327
Conc: 89.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



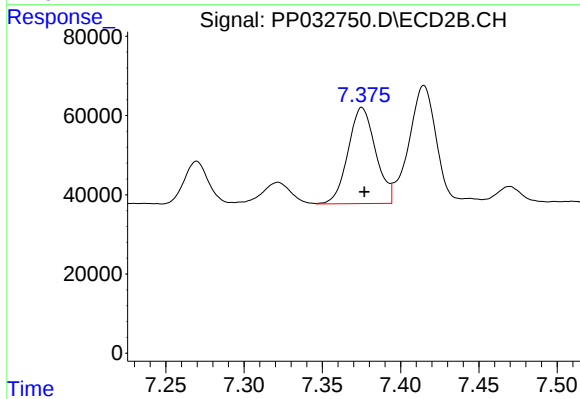
#29 AR-1254-4

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 161030
Conc: 97.25 ng/ml



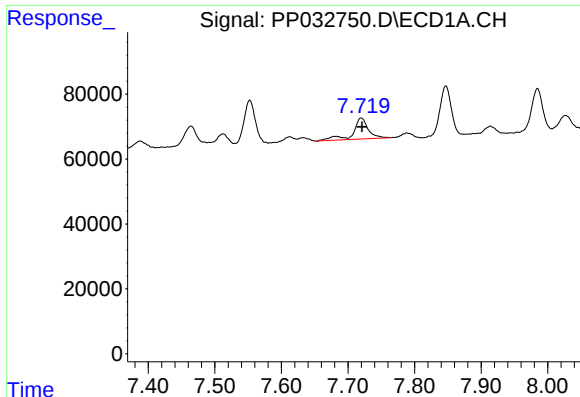
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 297763
Conc: 142.78 ng/ml



#30 AR-1254-5

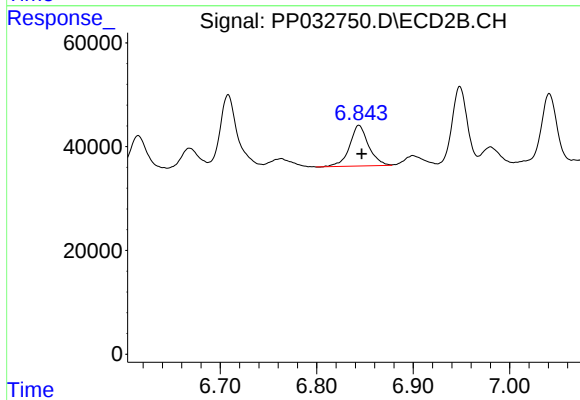
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 296988
Conc: 122.78 ng/ml



#31 AR-1260-1

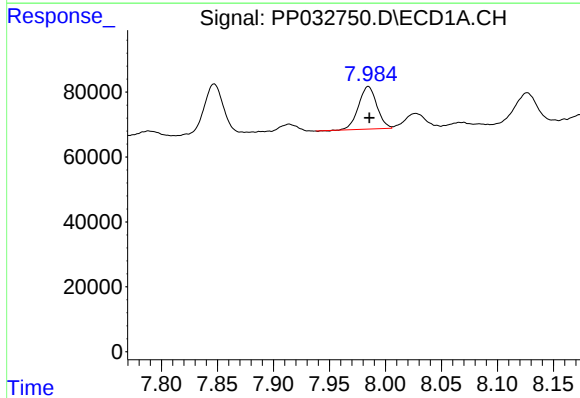
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 103269
Conc: 54.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



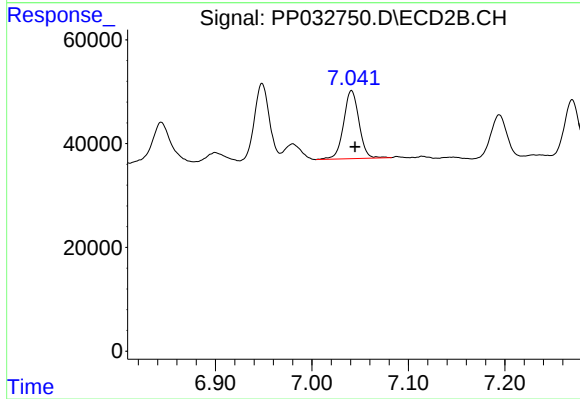
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 107346
Conc: 56.27 ng/ml



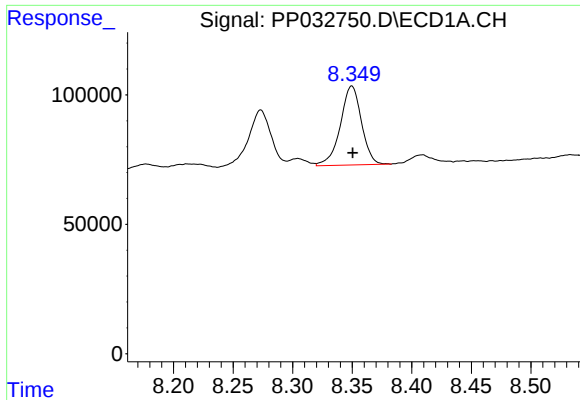
#32 AR-1260-2

R.T.: 7.985 min
Delta R.T.: -0.001 min
Response: 149184
Conc: 61.77 ng/ml



#32 AR-1260-2

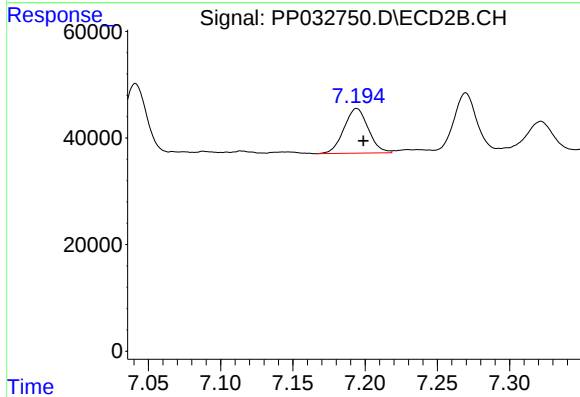
R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 145840
Conc: 64.00 ng/ml



#33 AR-1260-3

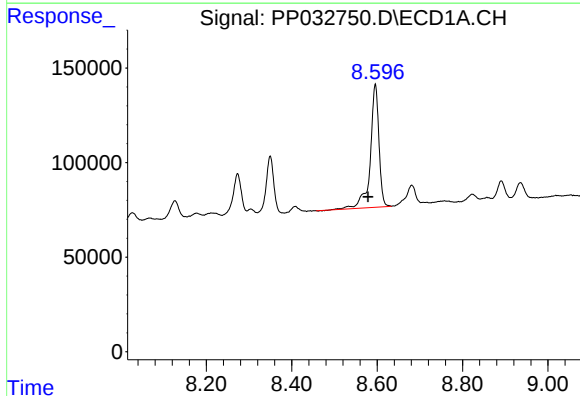
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 376900
Conc: 186.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



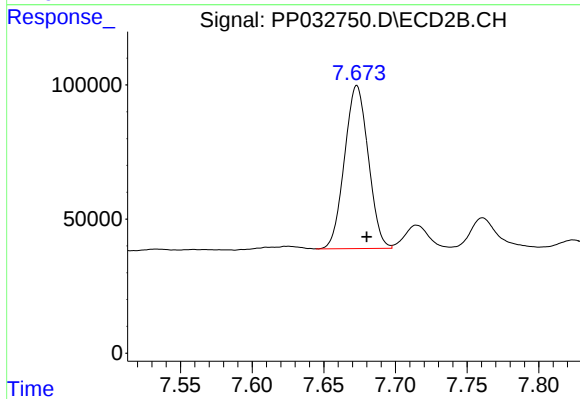
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 98495
Conc: 45.04 ng/ml



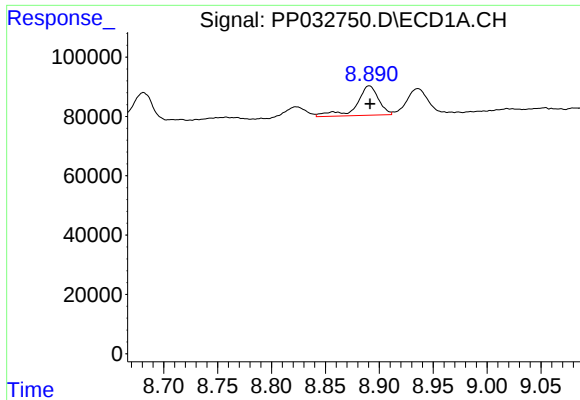
#34 AR-1260-4

R.T.: 8.596 min
Delta R.T.: 0.017 min
Response: 919637
Conc: 446.33 ng/ml



#34 AR-1260-4

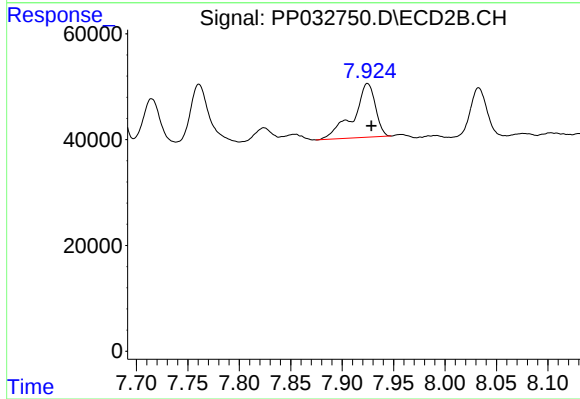
R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 701797
Conc: 384.06 ng/ml



#35 AR-1260-5

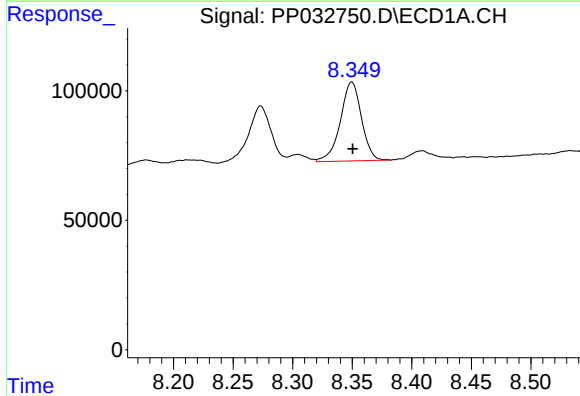
R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 141347
Conc: 31.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



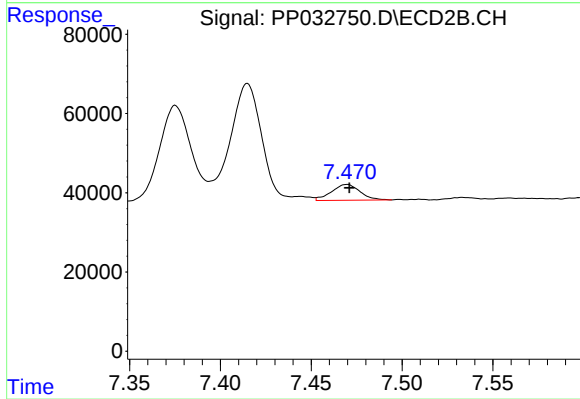
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 151837
Conc: 35.30 ng/ml



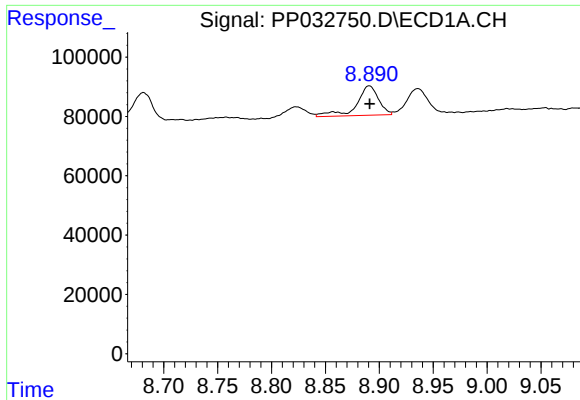
#36 AR-1262-1

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 376900
Conc: 127.08 ng/ml



#36 AR-1262-1

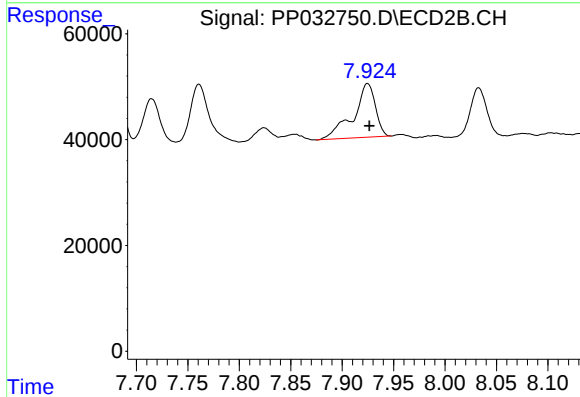
R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 43818
Conc: 38.99 ng/ml



#37 AR-1262-2

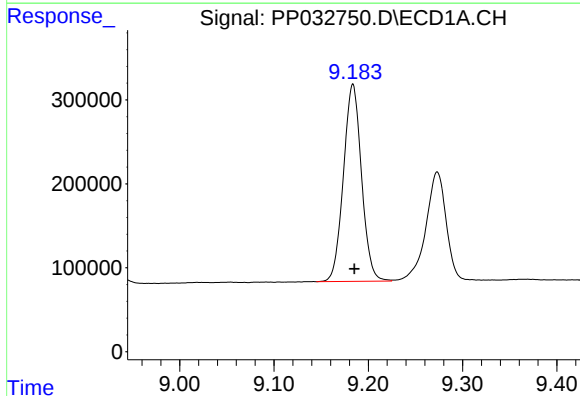
R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 141347
Conc: 27.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



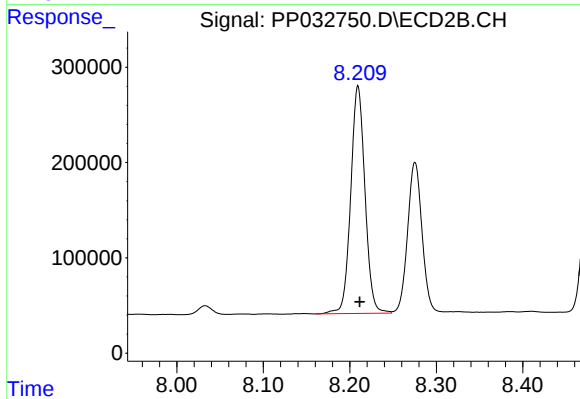
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 151837
Conc: 32.92 ng/ml



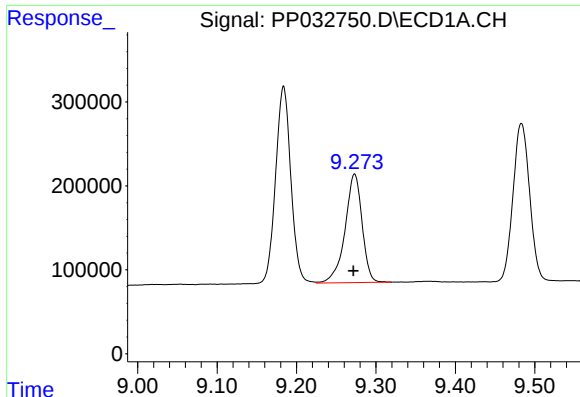
#38 AR-1262-3

R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 3131523
Conc: 890.41 ng/ml



#38 AR-1262-3

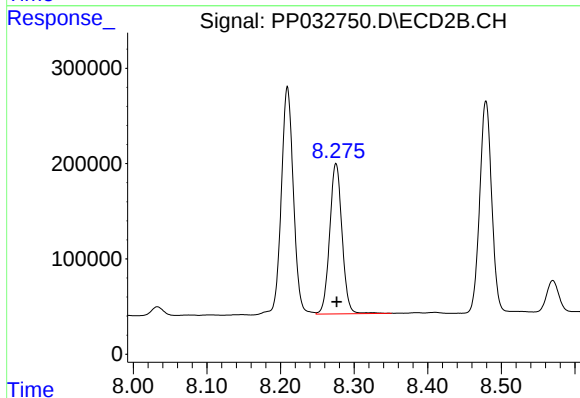
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 2734074
Conc: 1427.89 ng/ml



#39 AR-1262-4

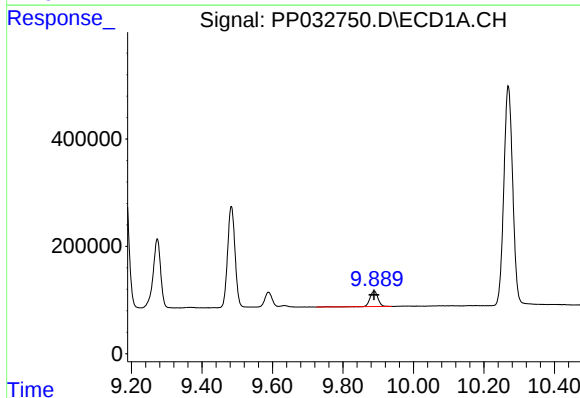
R.T.: 9.273 min
Delta R.T.: 0.001 min
Response: 1930261
Conc: 698.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



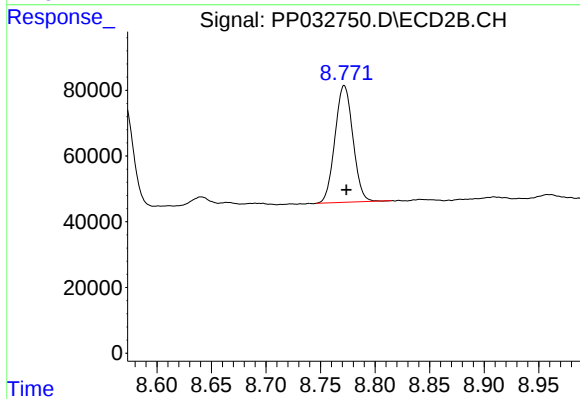
#39 AR-1262-4

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 1844176
Conc: 521.03 ng/ml



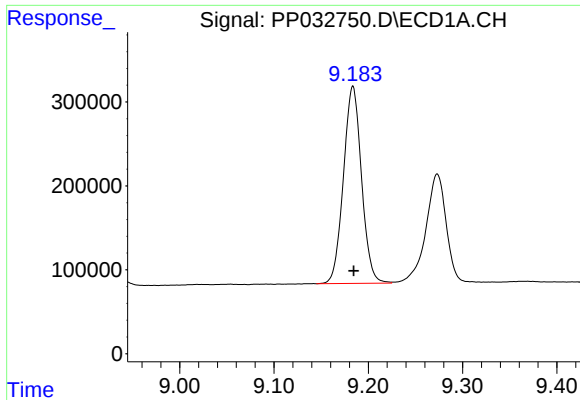
#40 AR-1262-5

R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 449415
Conc: 247.70 ng/ml



#40 AR-1262-5

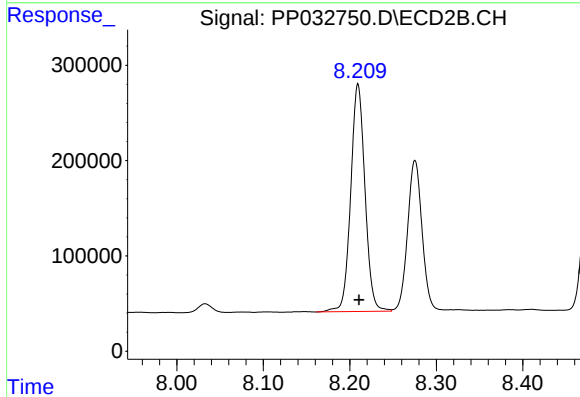
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 407233
Conc: 257.44 ng/ml



#41 AR-1268-1

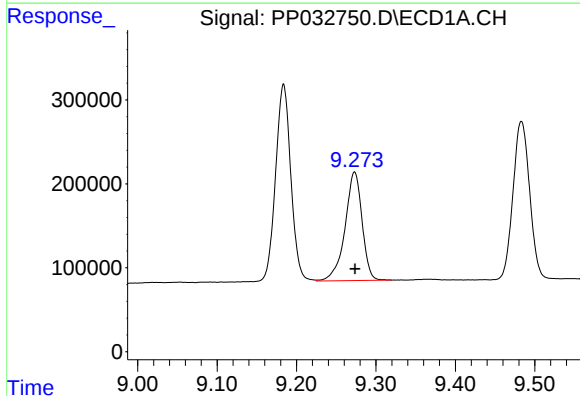
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 3131523
Conc: 473.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



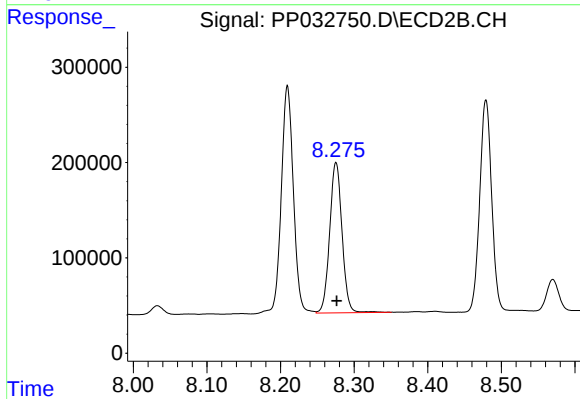
#41 AR-1268-1

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 2734074
Conc: 484.89 ng/ml



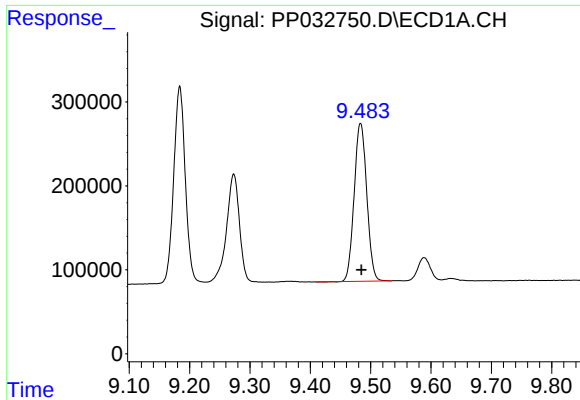
#42 AR-1268-2

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 1930261
Conc: 320.43 ng/ml



#42 AR-1268-2

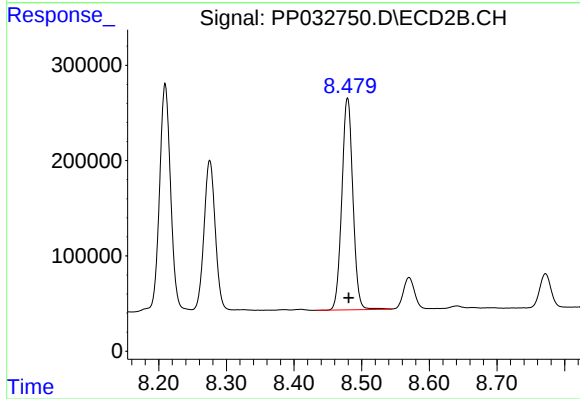
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 1844176
Conc: 340.18 ng/ml



#43 AR-1268-3

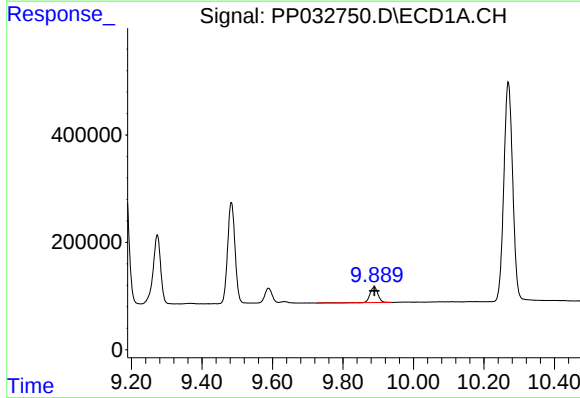
R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 2729966
Conc: 509.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



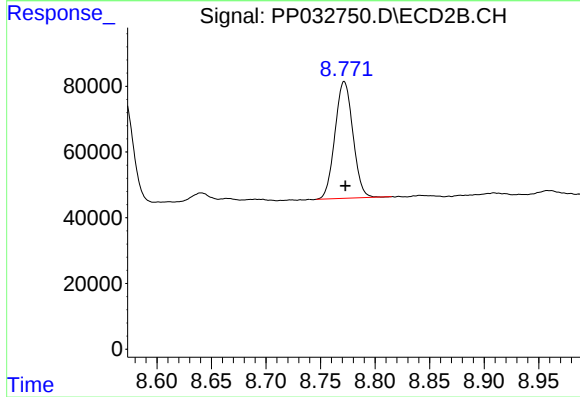
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 2523474
Conc: 531.46 ng/ml



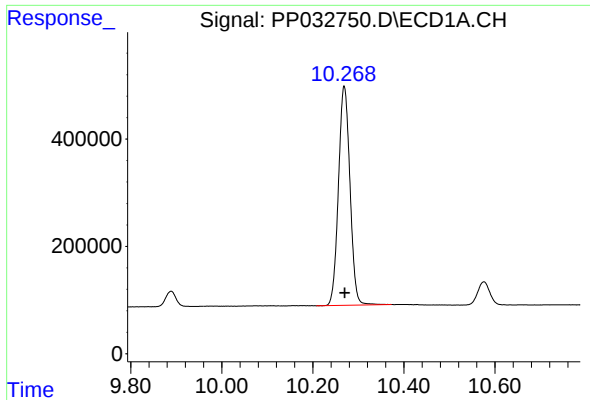
#44 AR-1268-4

R.T.: 9.889 min
Delta R.T.: 0.000 min
Response: 449415
Conc: 219.14 ng/ml



#44 AR-1268-4

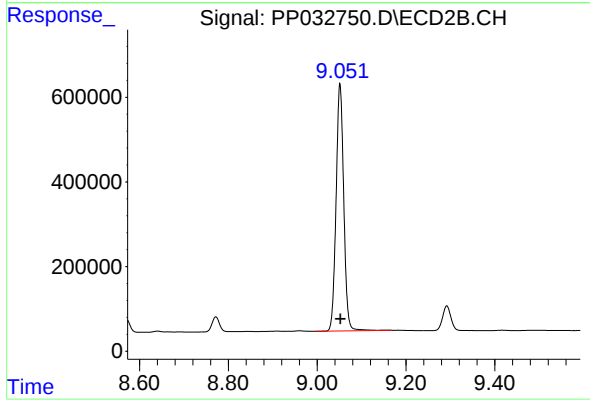
R.T.: 8.772 min
Delta R.T.: -0.001 min
Response: 407233
Conc: 225.16 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 7159372
Conc: 473.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 6981703
Conc: 482.22 ng/ml