

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
 Data File : PP032830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 11:27
 Operator : DD\AJ
 Sample : M1104-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S3-02-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:01:53 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...	4.737	4.010	1266407	981514	21.804	20.865
2)	SA Decachlor...	10.570	9.288	2493194	2133380	63.194	56.947
Target Compounds							
15)	L3 AR-1232-5	6.333	0.000	34657	0	102.120	N.D. #
20)	L4 AR-1242-5	7.015	6.128	63427	239027	66.330	249.429 #
22)	L5 AR-1248-2	6.333	0.000	34657	0	28.434	N.D. #
24)	L5 AR-1248-4	6.970	0.000	144001	0	88.781	N.D. #
25)	L5 AR-1248-5	7.015	0.000	63427	0	39.666	N.D. #
26)	L6 AR-1254-1	6.942	6.128	209492	239027	126.135	116.752
27)	L6 AR-1254-2	7.170	6.286	469235	359933	186.577	204.946
28)	L6 AR-1254-3	7.549	6.706	736461	777427	273.338	270.696
29)	L6 AR-1254-4	7.843	6.946	558585	458387	283.573	276.817
30)	L6 AR-1254-5	8.270	7.373	1066963	1687914	511.623	697.810 #
31)	L7 AR-1260-1	7.717	6.841	414400	511078	217.377	267.915
32)	L7 AR-1260-2	7.980	7.039	767047	516695	317.594	226.734 #
33)	L7 AR-1260-3	8.346	7.192	1679334	479957	833.166	219.487 #
34)	L7 AR-1260-4	8.592	7.670	2763803	1843900	1341.360	1009.078
35)	L7 AR-1260-5	8.886	7.922	896023	1013269	197.801	235.552
36)	L8 AR-1262-1	8.346	7.467	1679334	222641	566.228	198.122 #
37)	L8 AR-1262-2	8.886	7.922	896023	1013269	176.878	219.657
38)	L8 AR-1262-3	9.180	8.207	9071057	7139860	2579.239	3728.847 #
39)	L8 AR-1262-4	9.269	8.272	7063015	6096281	2556.540	1722.376 #
40)	L8 AR-1262-5	9.883	8.768	2085960	1638650	1149.694	1035.893
41)	L9 AR-1268-1	9.180	8.207	9071057	7139860	1370.177	1266.256
42)	L9 AR-1268-2	9.269	8.272	7063015	6096281	1172.489	1124.543
43)	L9 AR-1268-3	9.479	8.476	6540854	5323834	1221.916	1121.244
44)	L9 AR-1268-4	9.883	8.768	2085960	1638650	1017.122	905.997
45)	L9 AR-1268-5	10.264	9.049	18573492	16299429	1228.701	1125.789

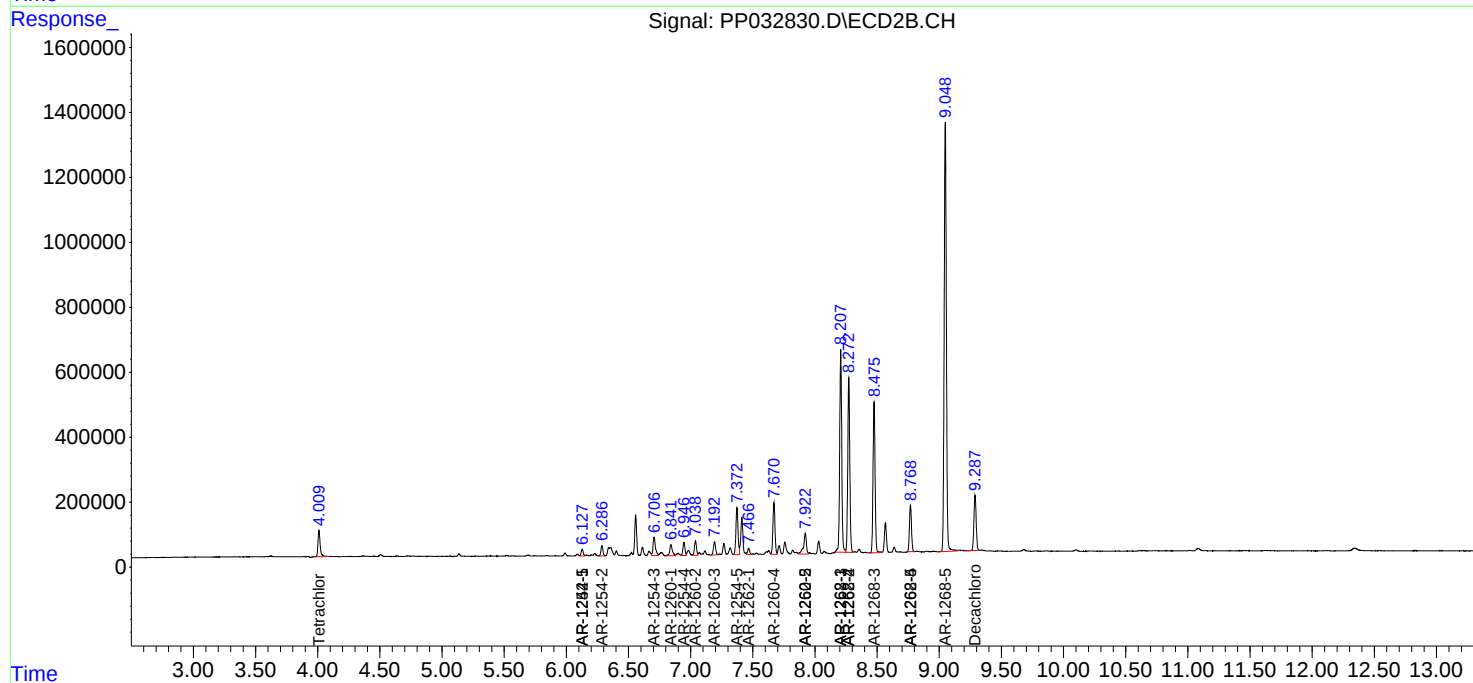
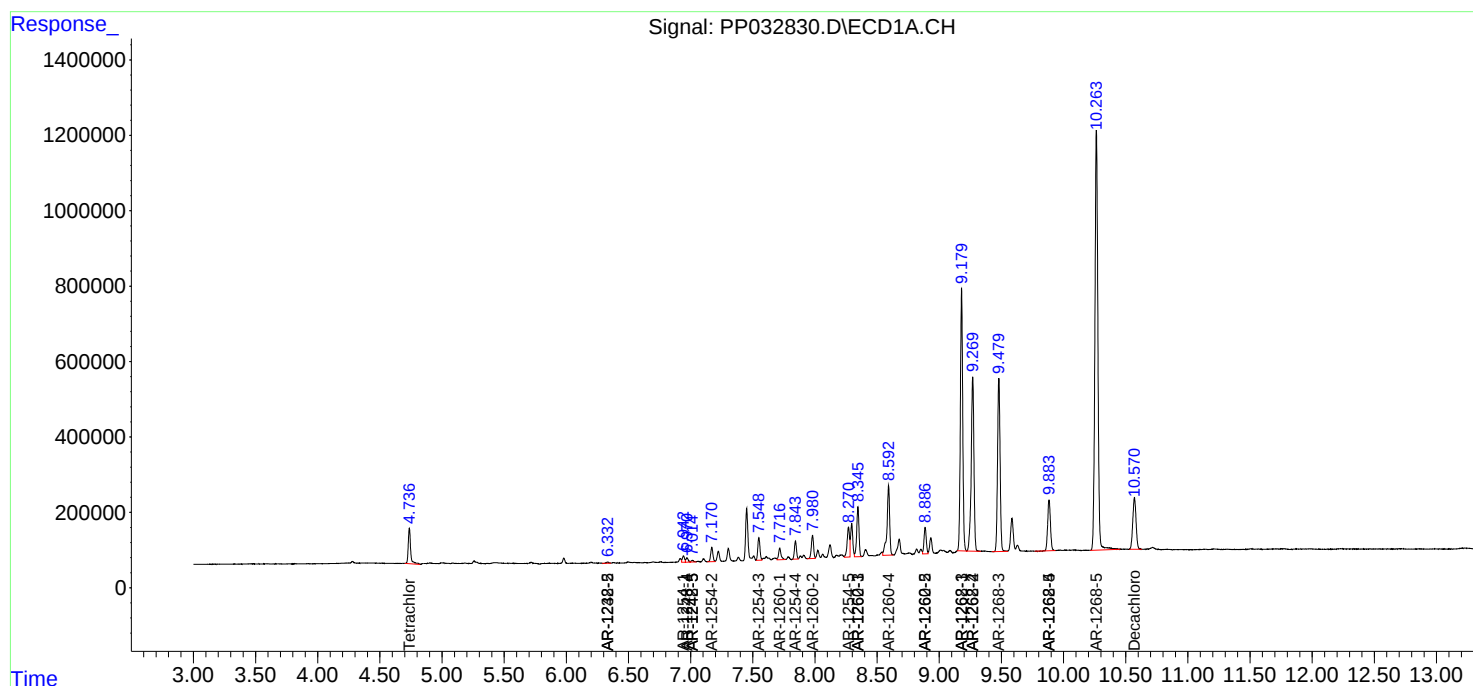
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

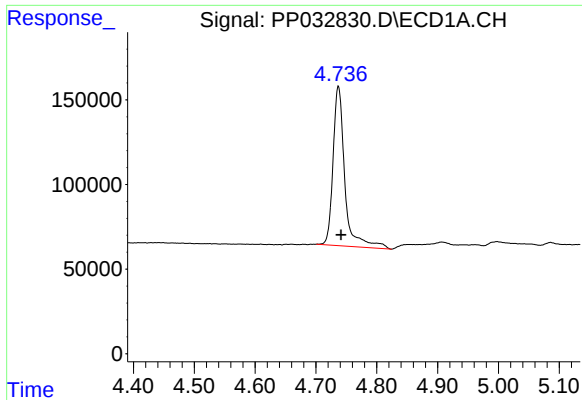
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
Data File : PP032830.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 11:27
Operator : DD\AJ
Sample : M1104-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S3-02-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:01:53 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

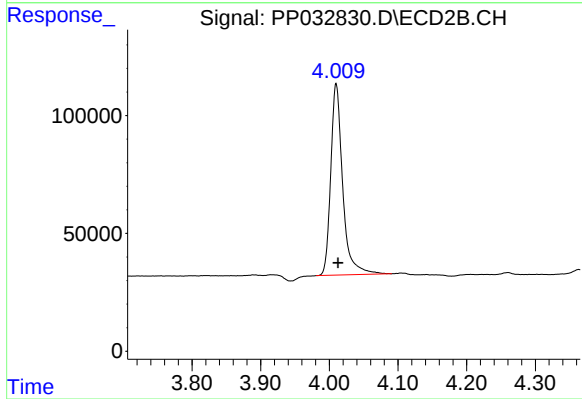




#1 Tetrachloro-m-xylene

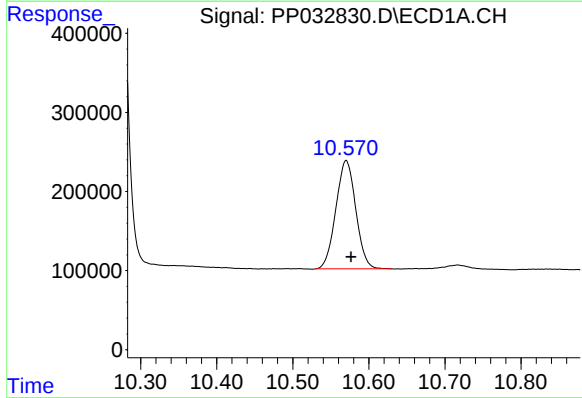
R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 1266407
Conc: 21.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



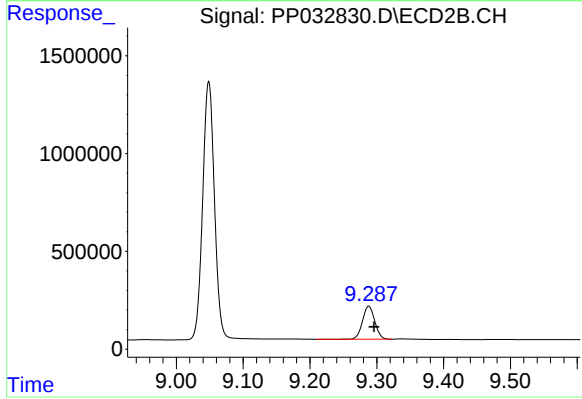
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 981514
Conc: 20.87 ng/ml



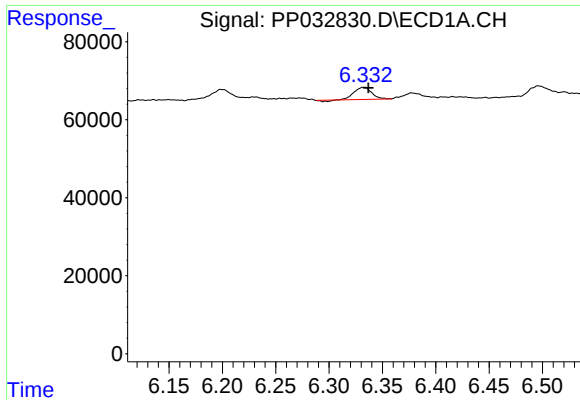
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.007 min
Response: 2493194
Conc: 63.19 ng/ml



#2 Decachlorobiphenyl

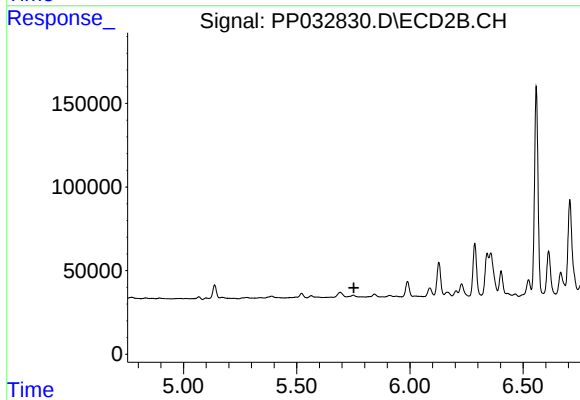
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 2133380
Conc: 56.95 ng/ml



#15 AR-1232-5

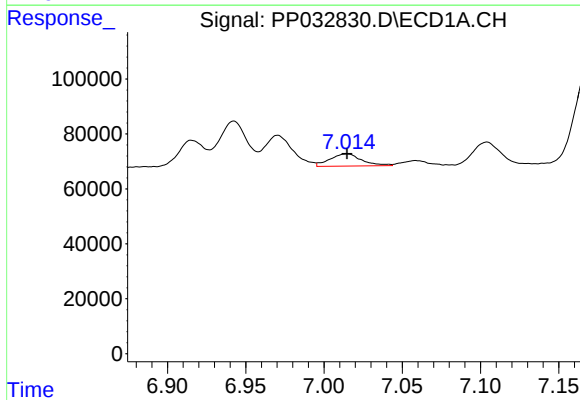
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 34657
Conc: 102.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



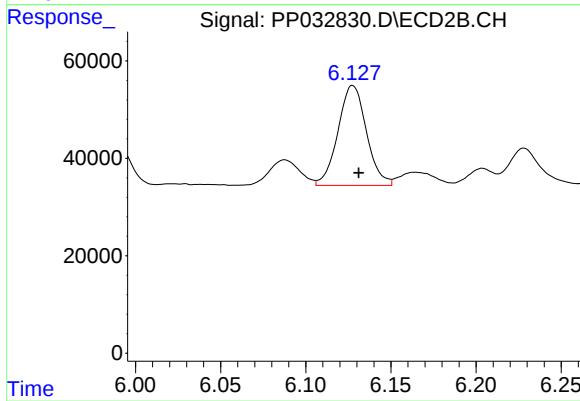
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



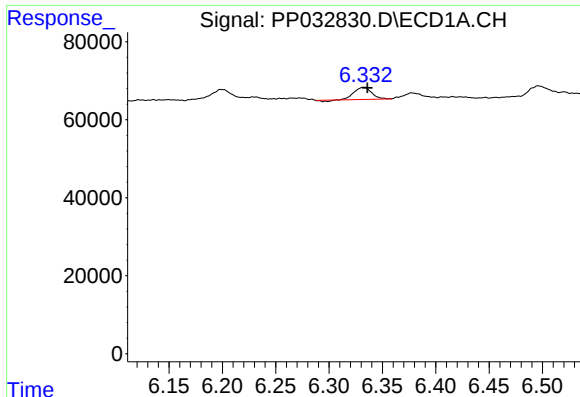
#20 AR-1242-5

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 63427
Conc: 66.33 ng/ml



#20 AR-1242-5

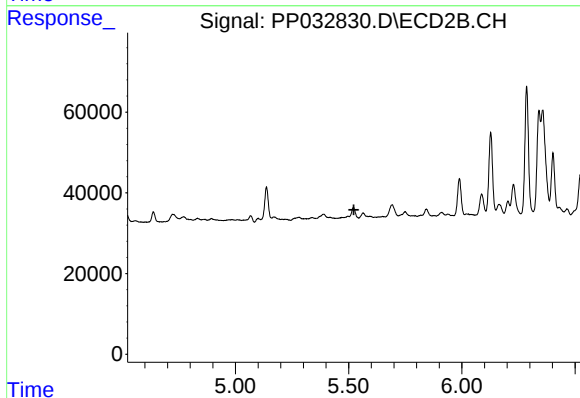
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 239027
Conc: 249.43 ng/ml



#22 AR-1248-2

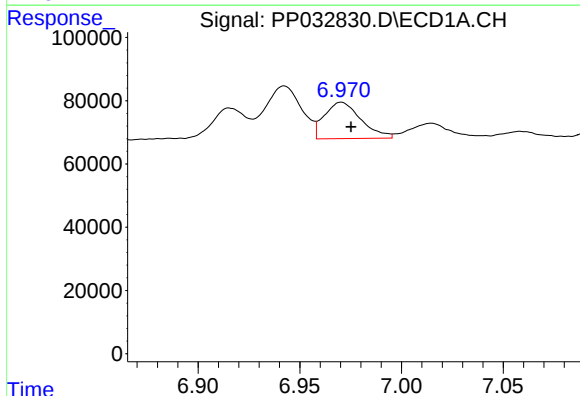
R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 34657
Conc: 28.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



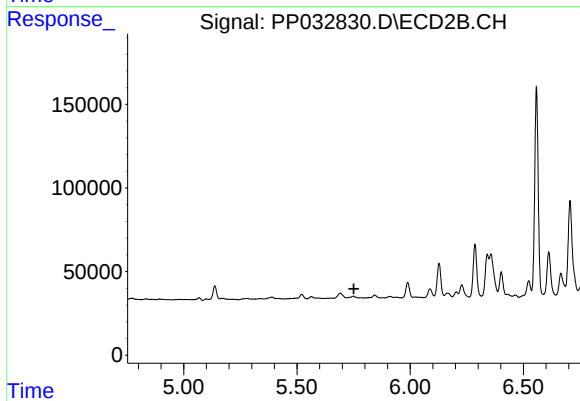
#22 AR-1248-2

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



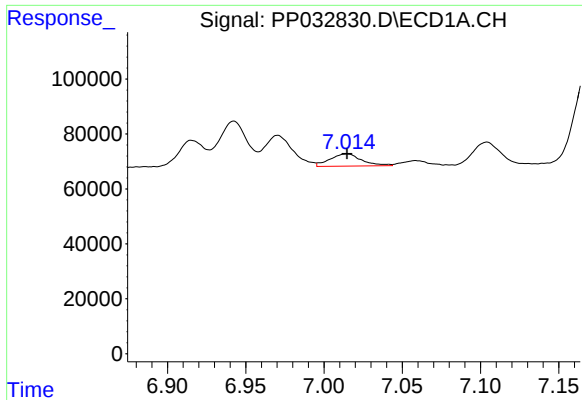
#24 AR-1248-4

R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 144001
Conc: 88.78 ng/ml



#24 AR-1248-4

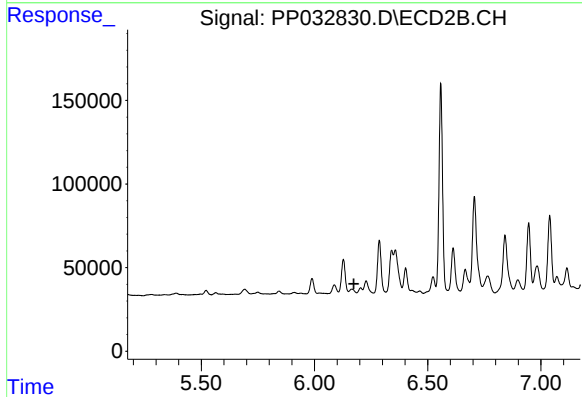
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#25 AR-1248-5

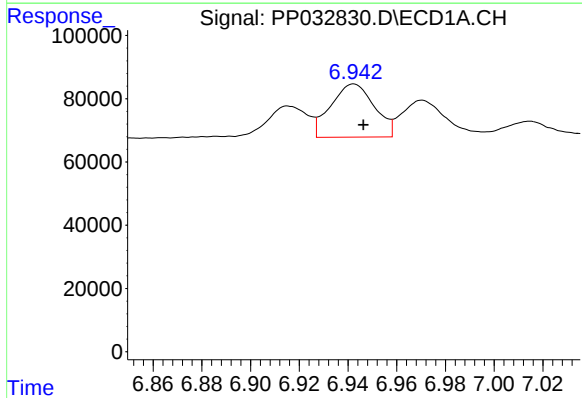
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 63427
Conc: 39.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



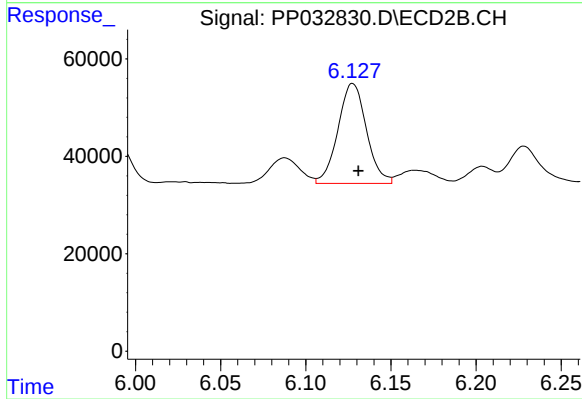
#25 AR-1248-5

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



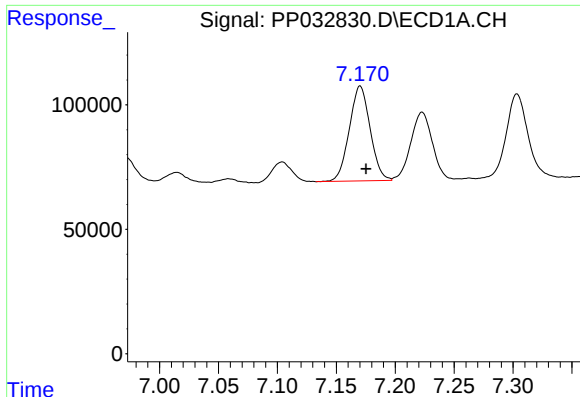
#26 AR-1254-1

R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 209492
Conc: 126.14 ng/ml



#26 AR-1254-1

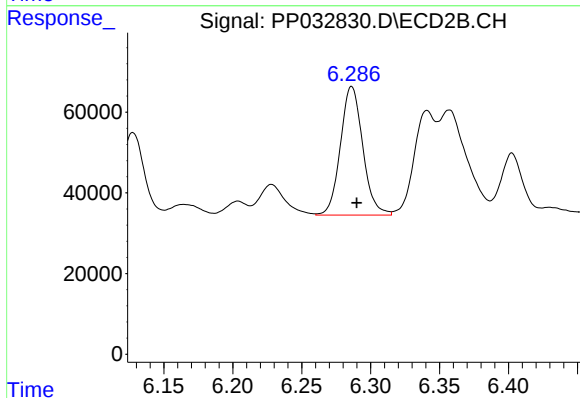
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 239027
Conc: 116.75 ng/ml



#27 AR-1254-2

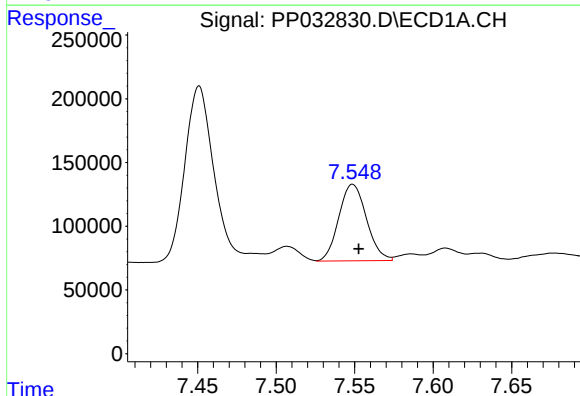
R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 469235
Conc: 186.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



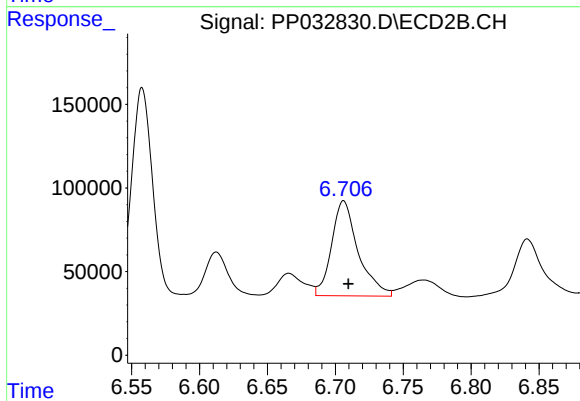
#27 AR-1254-2

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 359933
Conc: 204.95 ng/ml



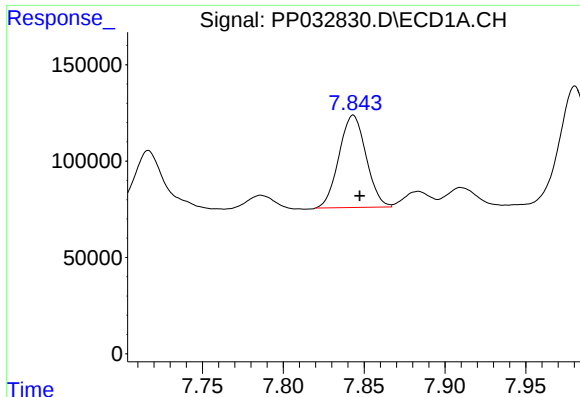
#28 AR-1254-3

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 736461
Conc: 273.34 ng/ml



#28 AR-1254-3

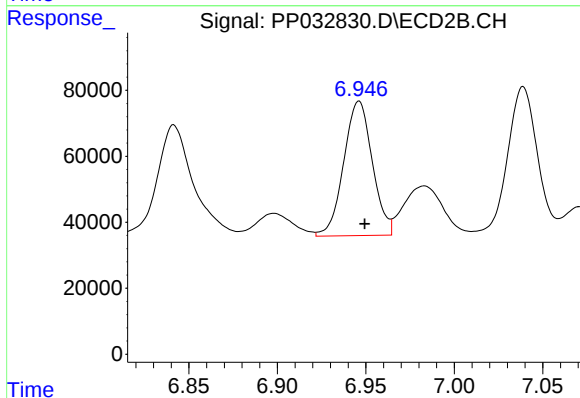
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 777427
Conc: 270.70 ng/ml



#29 AR-1254-4

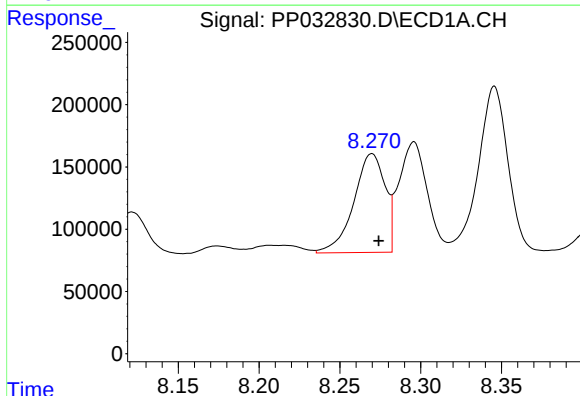
R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 558585
Conc: 283.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



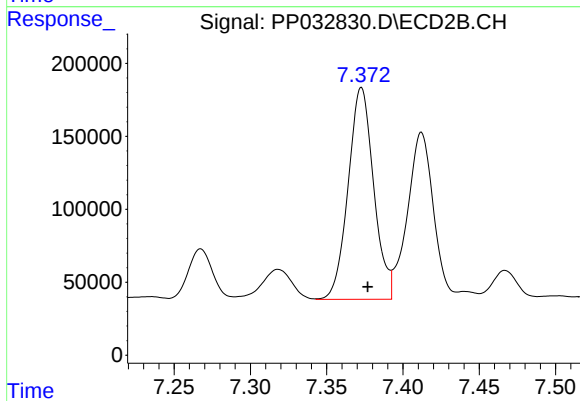
#29 AR-1254-4

R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 458387
Conc: 276.82 ng/ml



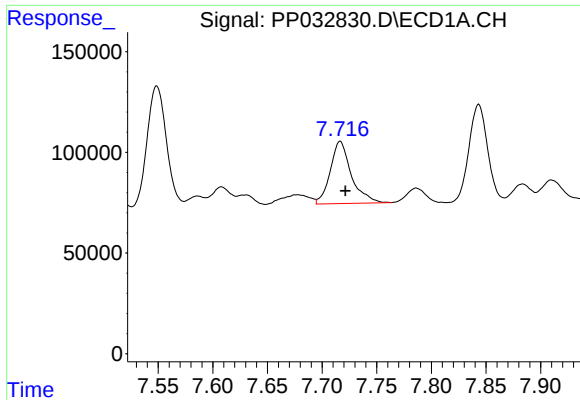
#30 AR-1254-5

R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 1066963
Conc: 511.62 ng/ml



#30 AR-1254-5

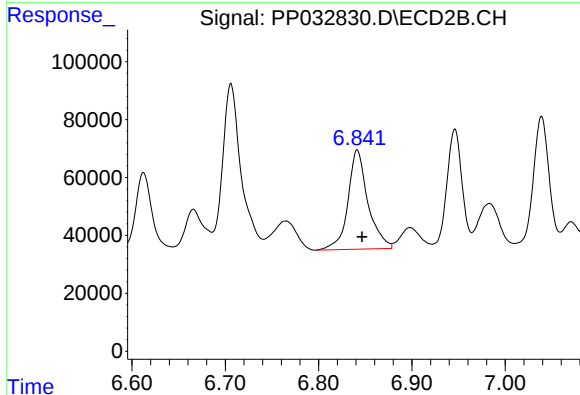
R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 1687914
Conc: 697.81 ng/ml



#31 AR-1260-1

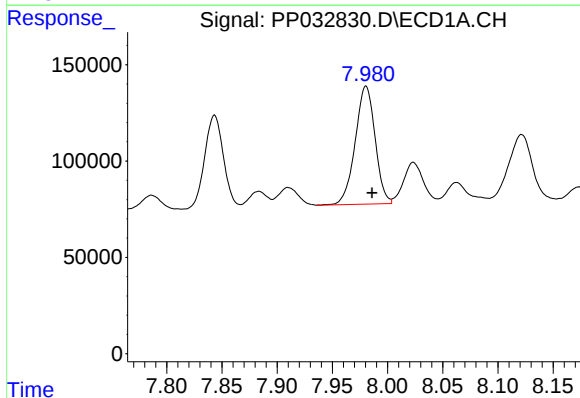
R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 414400
Conc: 217.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



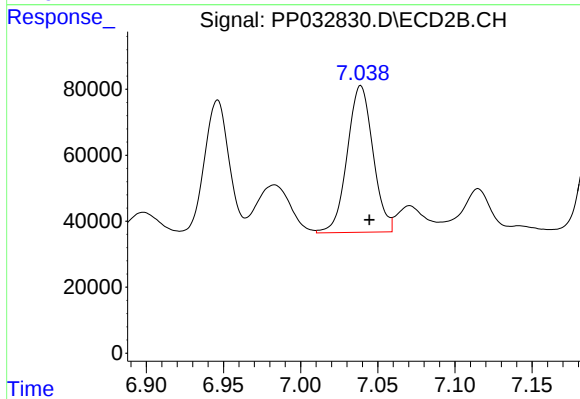
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.005 min
Response: 511078
Conc: 267.92 ng/ml



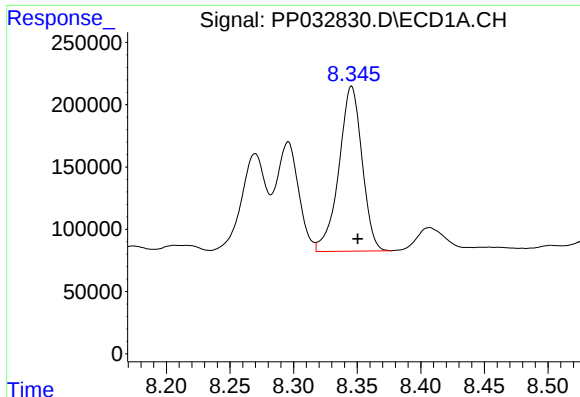
#32 AR-1260-2

R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 767047
Conc: 317.59 ng/ml



#32 AR-1260-2

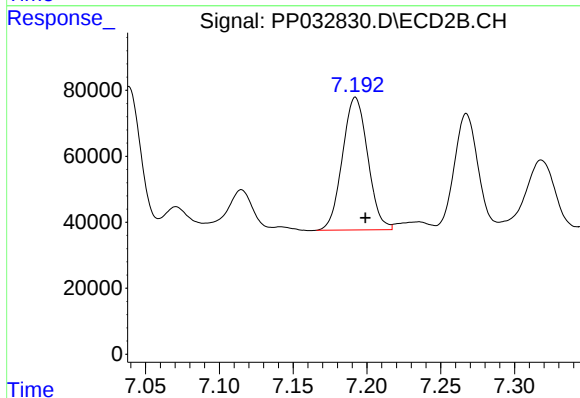
R.T.: 7.039 min
Delta R.T.: -0.006 min
Response: 516695
Conc: 226.73 ng/ml



#33 AR-1260-3

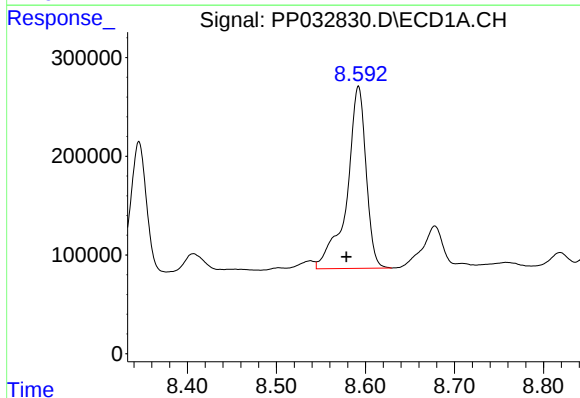
R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 1679334
Conc: 833.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



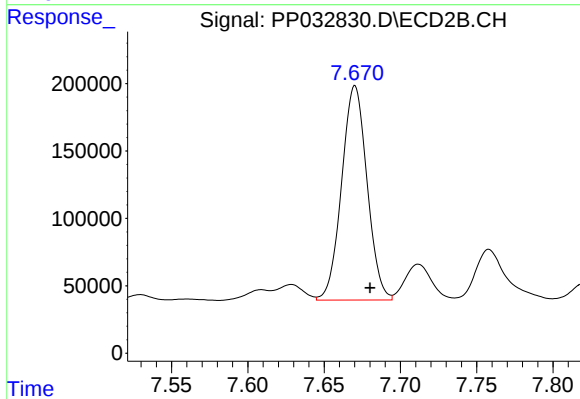
#33 AR-1260-3

R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 479957
Conc: 219.49 ng/ml



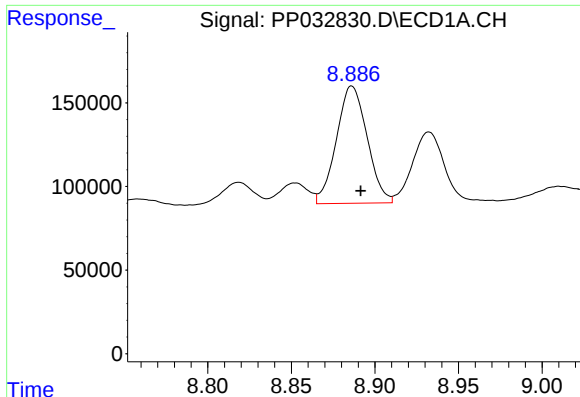
#34 AR-1260-4

R.T.: 8.592 min
Delta R.T.: 0.014 min
Response: 2763803
Conc: 1341.36 ng/ml



#34 AR-1260-4

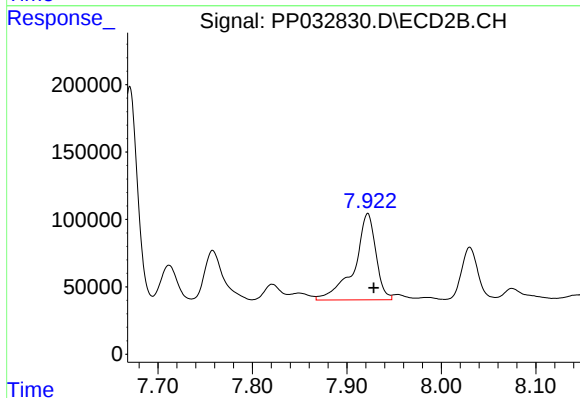
R.T.: 7.670 min
Delta R.T.: -0.010 min
Response: 1843900
Conc: 1009.08 ng/ml



#35 AR-1260-5

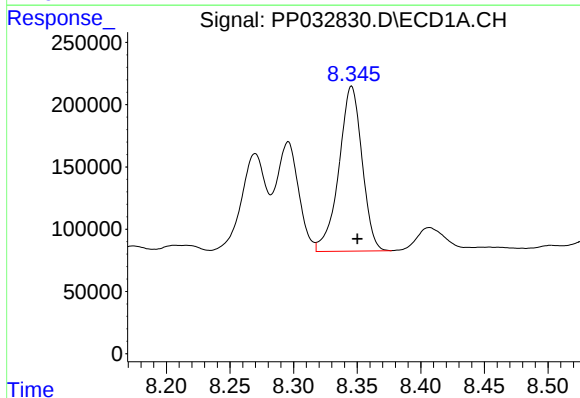
R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 896023
Conc: 197.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



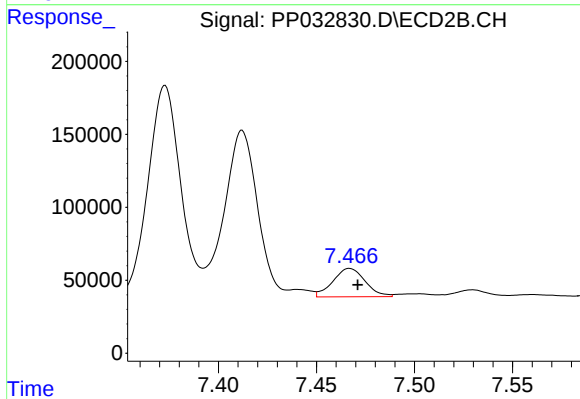
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 1013269
Conc: 235.55 ng/ml



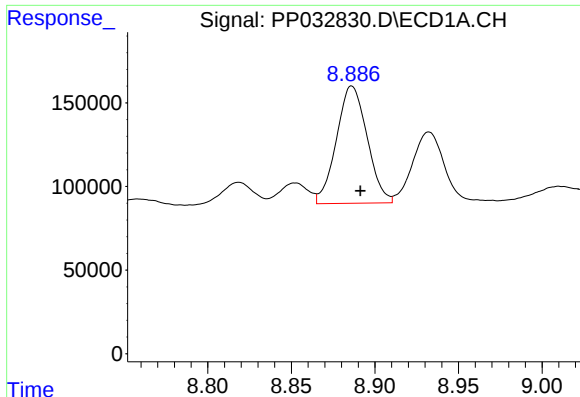
#36 AR-1262-1

R.T.: 8.346 min
Delta R.T.: -0.005 min
Response: 1679334
Conc: 566.23 ng/ml



#36 AR-1262-1

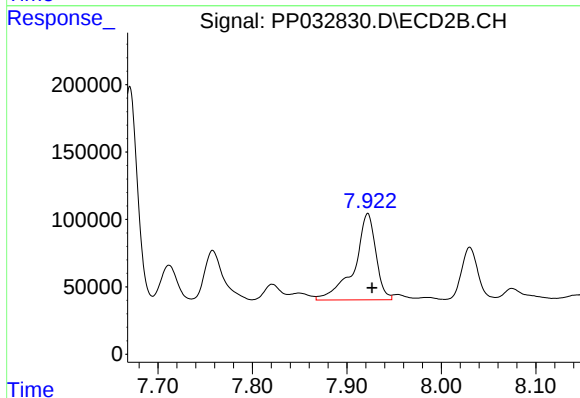
R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 222641
Conc: 198.12 ng/ml



#37 AR-1262-2

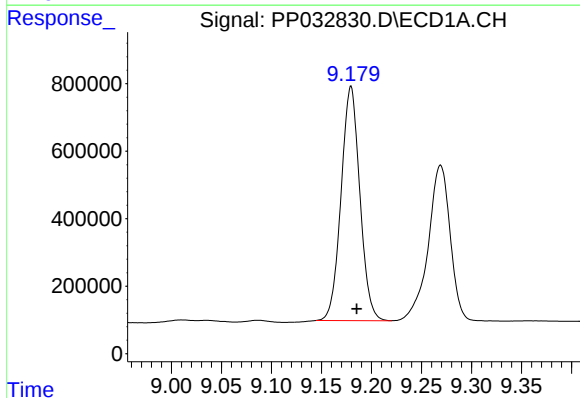
R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 896023
Conc: 176.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



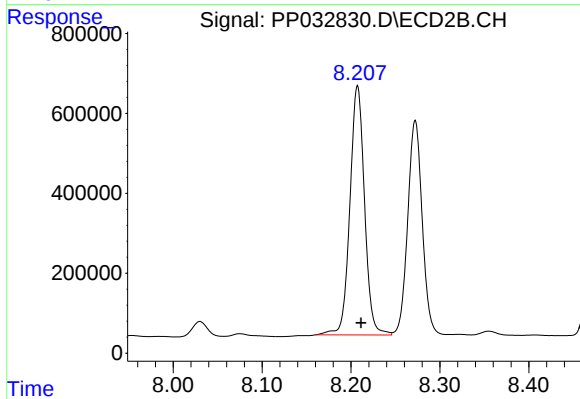
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 1013269
Conc: 219.66 ng/ml



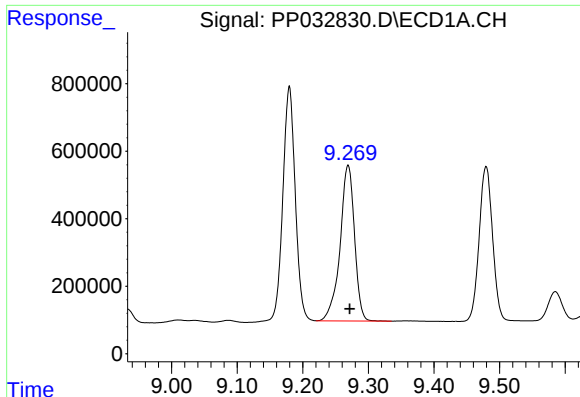
#38 AR-1262-3

R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 9071057
Conc: 2579.24 ng/ml



#38 AR-1262-3

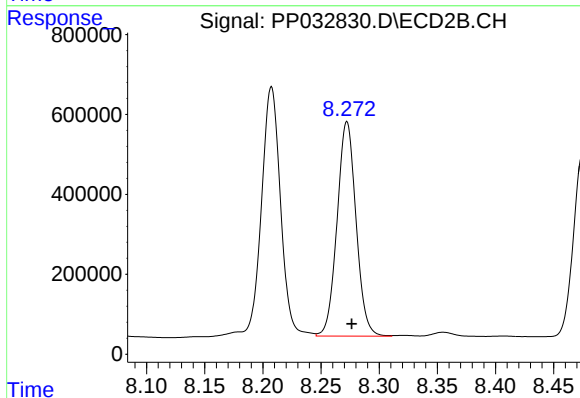
R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 7139860
Conc: 3728.85 ng/ml



#39 AR-1262-4

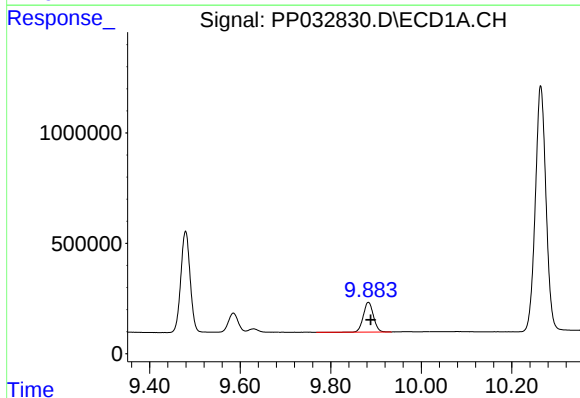
R.T.: 9.269 min
Delta R.T.: -0.003 min
Response: 7063015
Conc: 2556.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



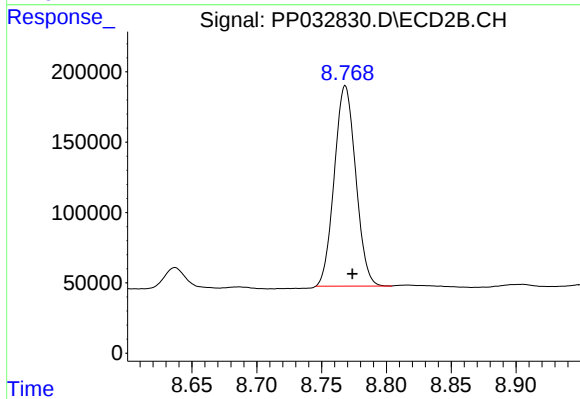
#39 AR-1262-4

R.T.: 8.272 min
Delta R.T.: -0.004 min
Response: 6096281
Conc: 1722.38 ng/ml



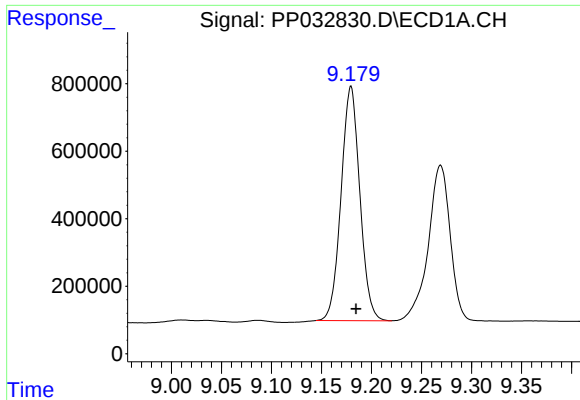
#40 AR-1262-5

R.T.: 9.883 min
Delta R.T.: -0.005 min
Response: 2085960
Conc: 1149.69 ng/ml



#40 AR-1262-5

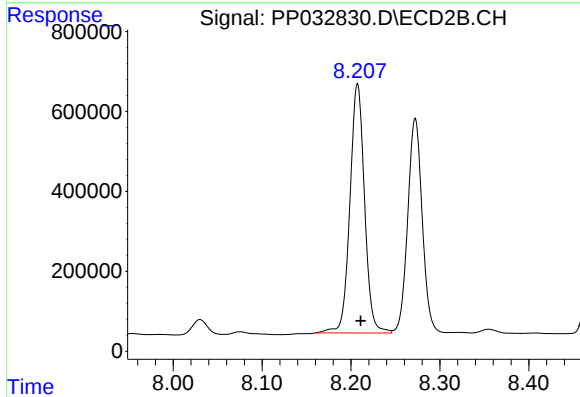
R.T.: 8.768 min
Delta R.T.: -0.006 min
Response: 1638650
Conc: 1035.89 ng/ml



#41 AR-1268-1

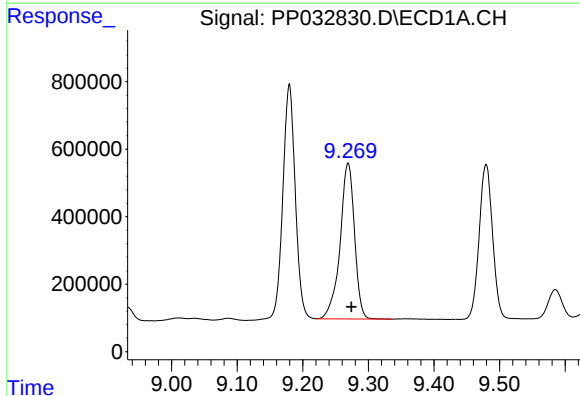
R.T.: 9.180 min
Delta R.T.: -0.005 min
Response: 9071057
Conc: 1370.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



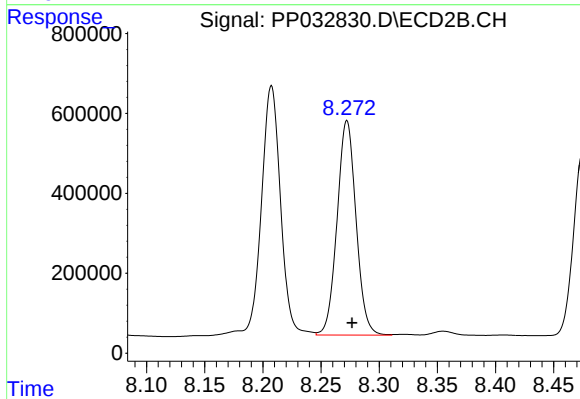
#41 AR-1268-1

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 7139860
Conc: 1266.26 ng/ml



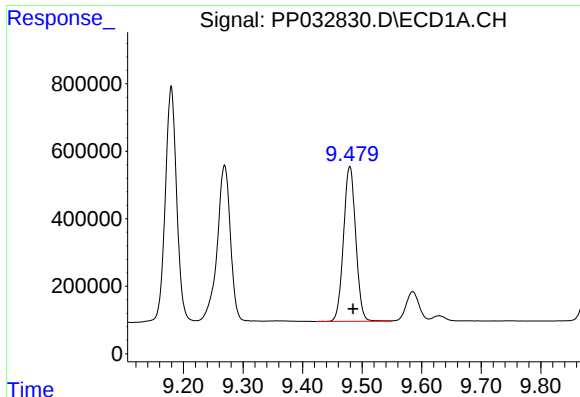
#42 AR-1268-2

R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 7063015
Conc: 1172.49 ng/ml



#42 AR-1268-2

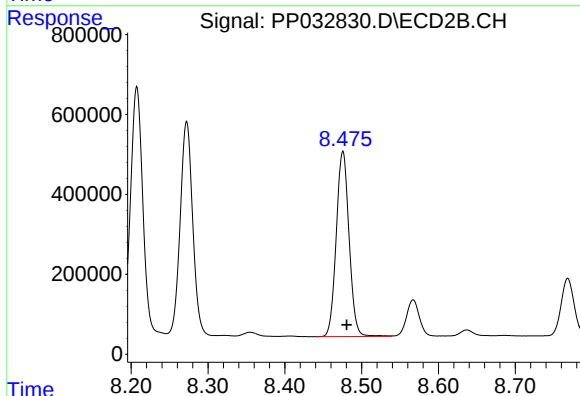
R.T.: 8.272 min
Delta R.T.: -0.004 min
Response: 6096281
Conc: 1124.54 ng/ml



#43 AR-1268-3

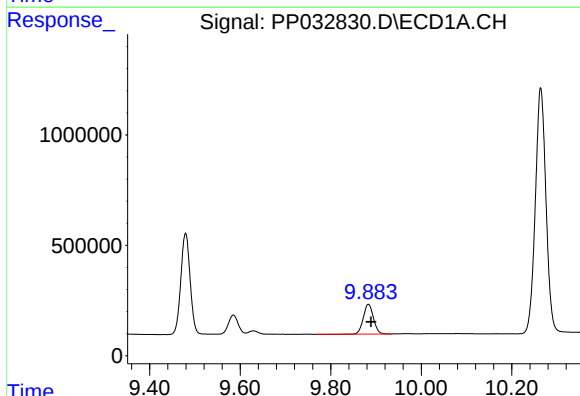
R.T.: 9.479 min
Delta R.T.: -0.005 min
Response: 6540854
Conc: 1221.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



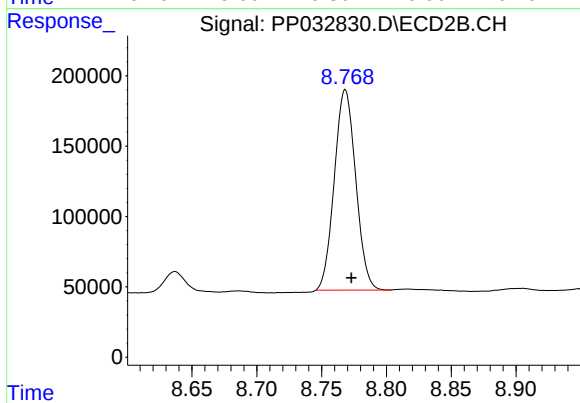
#43 AR-1268-3

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 5323834
Conc: 1121.24 ng/ml



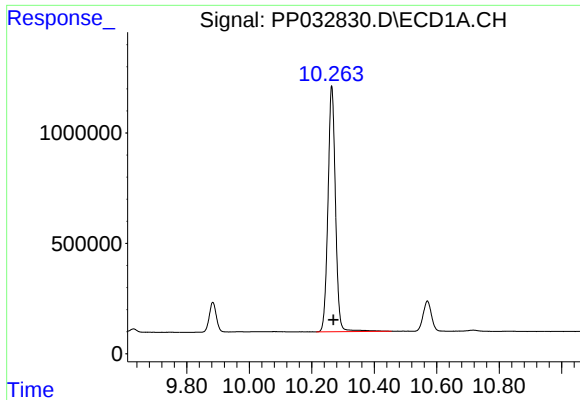
#44 AR-1268-4

R.T.: 9.883 min
Delta R.T.: -0.006 min
Response: 2085960
Conc: 1017.12 ng/ml



#44 AR-1268-4

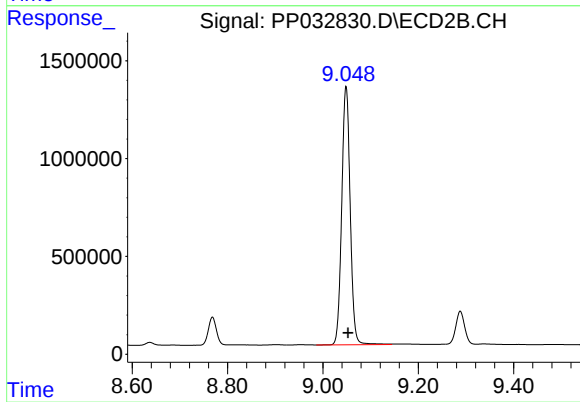
R.T.: 8.768 min
Delta R.T.: -0.005 min
Response: 1638650
Conc: 906.00 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: -0.006 min
Response: 18573492
Conc: 1228.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S3-02-C



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 16299429
Conc: 1125.79 ng/ml