

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 17:40
 Operator : DD\AJ
 Sample : M1114-07DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:33:12 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...	4.740	4.010	254648	191866	4.384	4.079
2)	SA Decachlor...	10.575	9.290	9005659	8999116	228.261	240.217
Target Compounds							
6)	L1 AR-1016-4	0.000	5.521	0	72454	N.D.	89.502 #
7)	L1 AR-1016-5	6.549	0.000	38718	0	34.117	N.D. #
15)	L3 AR-1232-5	6.335	0.000	95193	0	280.498	N.D. #
20)	L4 AR-1242-5	7.016	6.129	135823	503140	142.041	525.036 #
22)	L5 AR-1248-2	6.335	5.521	95193	72454	78.101	67.824
23)	L5 AR-1248-3	6.549	0.000	38718	0	25.866	N.D. #
24)	L5 AR-1248-4	6.974	0.000	219992	0	135.633	N.D. #
25)	L5 AR-1248-5	7.016	6.172	135823	56176	84.942	42.634 #
26)	L6 AR-1254-1	6.945	6.129	377888	503140	227.526	245.756
27)	L6 AR-1254-2	7.173	6.287	1022432	831874	406.539	473.669
28)	L6 AR-1254-3	7.552	6.707	1441776	1625630	535.116	566.037
29)	L6 AR-1254-4	7.846	6.947	1493226	1290429	758.056	779.282
30)	L6 AR-1254-5	8.273	7.374	2674412	2612802	1282.418	1080.172
31)	L7 AR-1260-1	7.720	6.842	886109	1038005	464.817	544.139
32)	L7 AR-1260-2	7.984	7.040	1309042	1166122	542.005	511.713
33)	L7 AR-1260-3	8.348	7.193	3169934	1133311	1572.696	518.269 #
34)	L7 AR-1260-4	8.595f	7.671	7363866	5592059	3573.913	3060.264
35)	L7 AR-1260-5	8.889	7.924	1443717	1428659	318.706	332.117
36)	L8 AR-1262-1	8.348	7.469	3169934	363976	1068.821	323.891 #
37)	L8 AR-1262-2	8.889	7.924	1443717	1428659	284.994	309.705
38)	L8 AR-1262-3	9.182	8.209	28617295	24509470	8136.961	12800.262 #
39)	L8 AR-1262-4	9.273	8.274	19469662	18900647	7047.270	5339.982
40)	L8 AR-1262-5	9.887	8.771	4888894	4303133	2694.553	2720.279
41)	L9 AR-1268-1	9.182	8.209	28617295	24509470	4322.622	4346.761
42)	L9 AR-1268-2	9.273	8.274	19469662	18900647	3232.043	3486.486
43)	L9 AR-1268-3	9.483	8.478	25789960	23689834	4817.897	4989.276
44)	L9 AR-1268-4	9.887	8.771	4888894	4303133	2383.842	2379.169
45)	L9 AR-1268-5	10.269	9.050	70411784	66160175	4657.984	4569.634

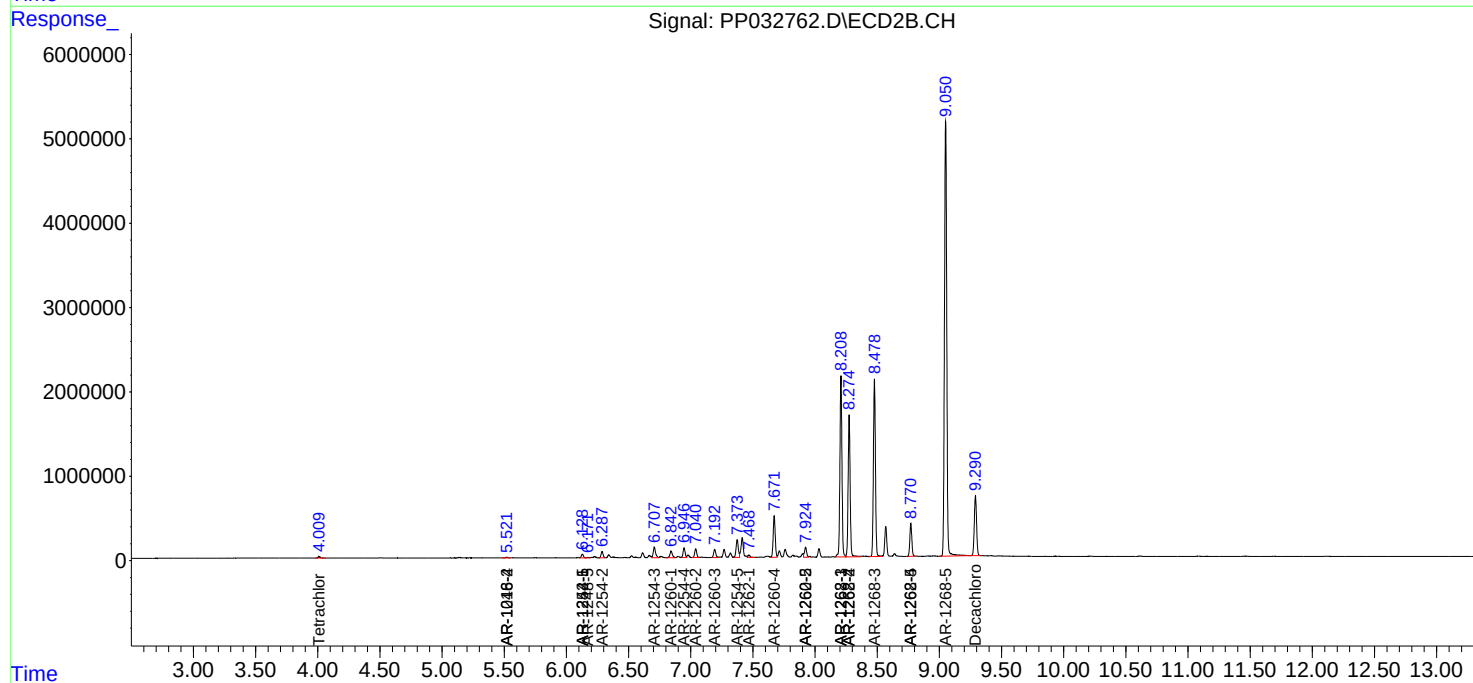
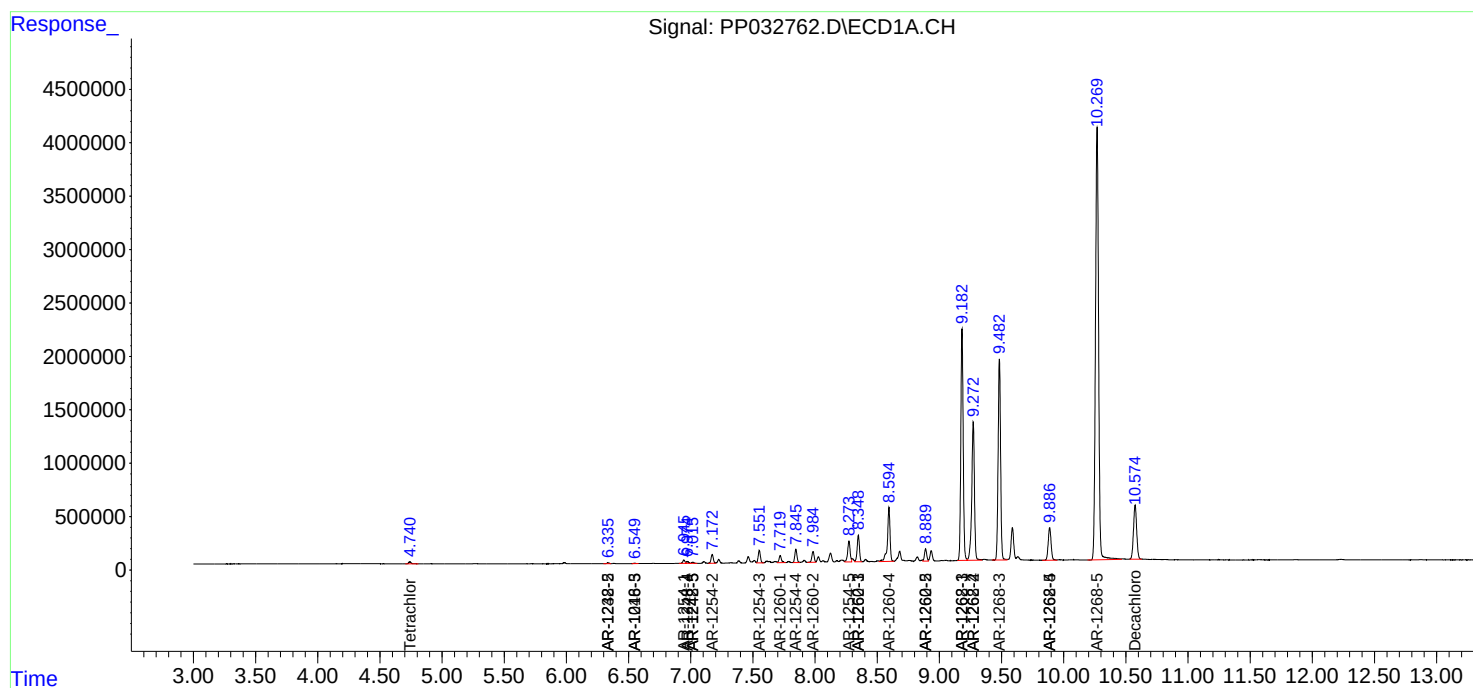
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

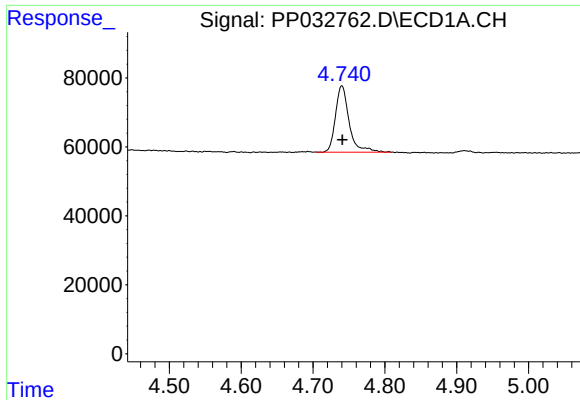
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 17:40
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Sample : M1114-07DL 5X
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ALS Vial : 28 Sample Multiplier: 1

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Quant Time: Jan 15 01:33:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
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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

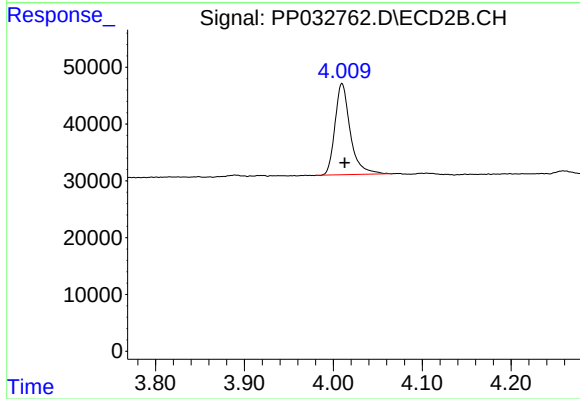




#1 Tetrachloro-m-xylene

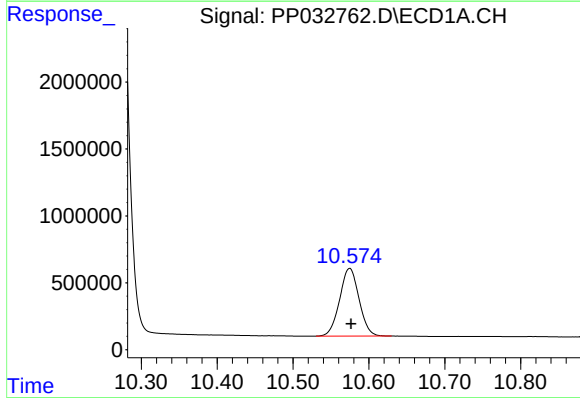
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 254648
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



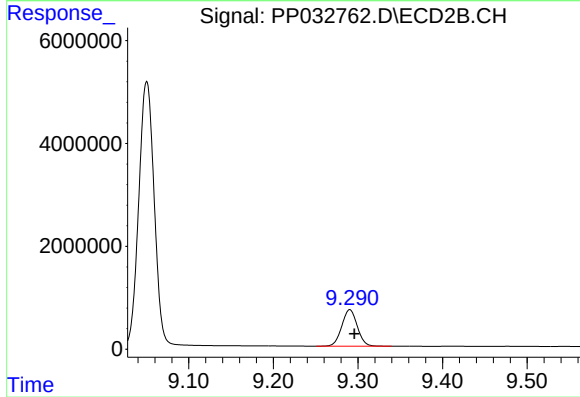
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 191866
Conc: 4.08 ng/ml



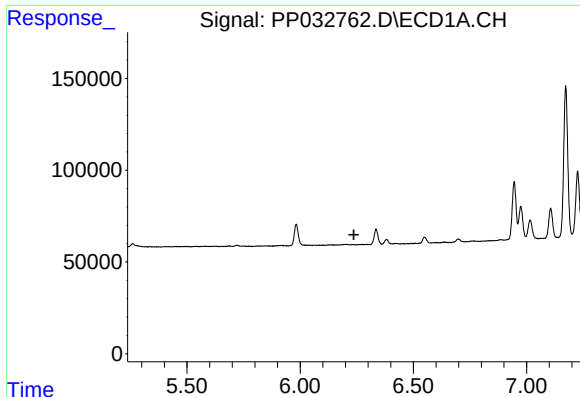
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.002 min
Response: 9005659
Conc: 228.26 ng/ml



#2 Decachlorobiphenyl

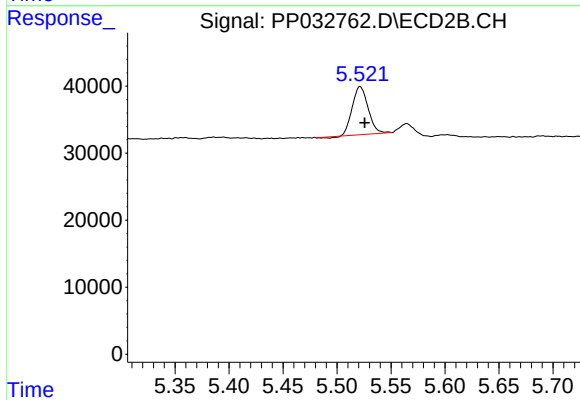
R.T.: 9.290 min
Delta R.T.: -0.006 min
Response: 8999116
Conc: 240.22 ng/ml



#6 AR-1016-4

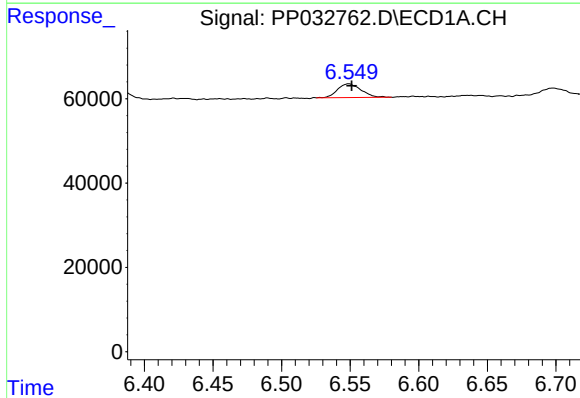
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



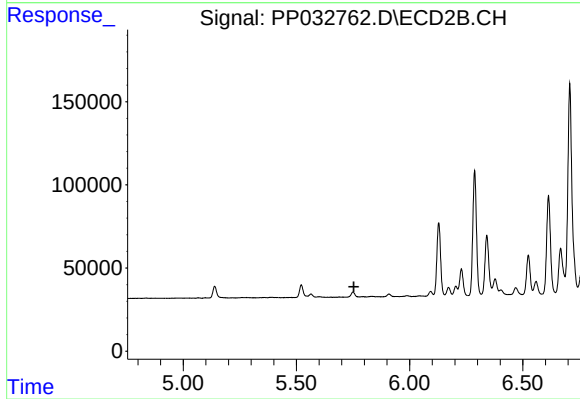
#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: -0.004 min
Response: 72454
Conc: 89.50 ng/ml



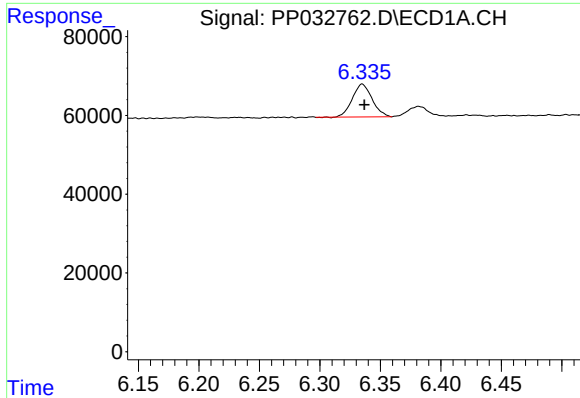
#7 AR-1016-5

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 38718
Conc: 34.12 ng/ml



#7 AR-1016-5

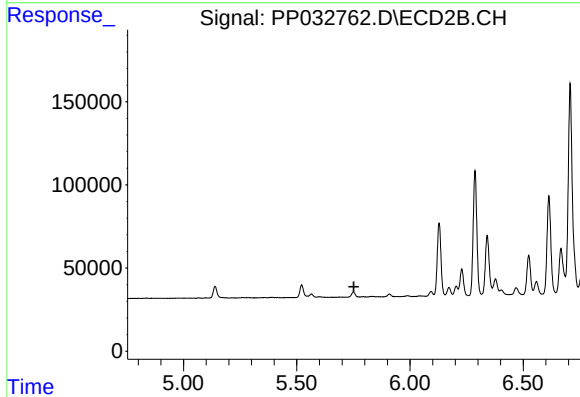
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#15 AR-1232-5

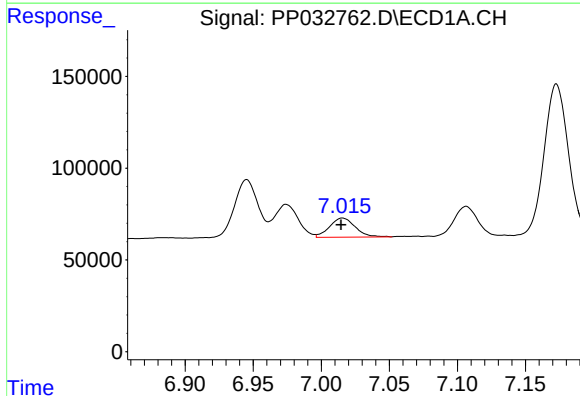
R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 95193
Conc: 280.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



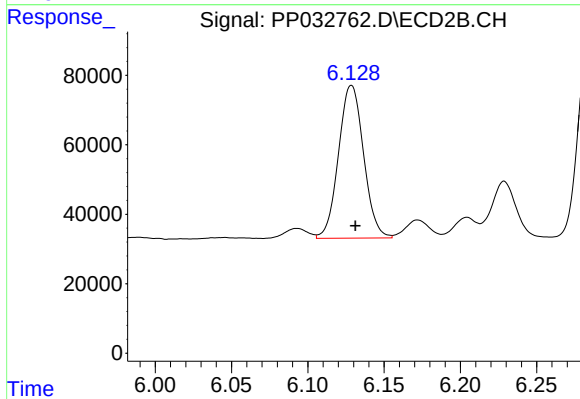
#15 AR-1232-5

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



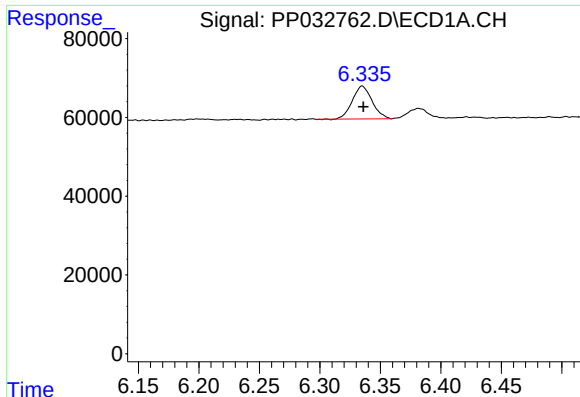
#20 AR-1242-5

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 135823
Conc: 142.04 ng/ml



#20 AR-1242-5

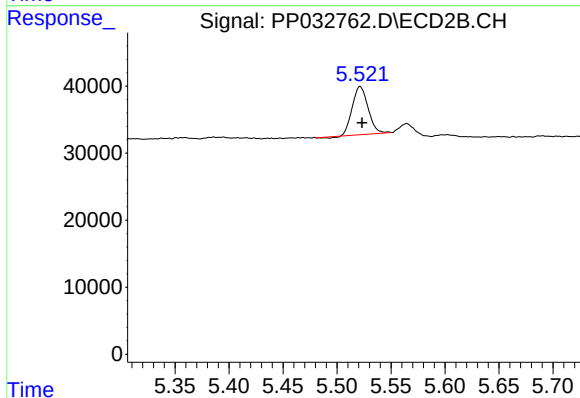
R.T.: 6.129 min
Delta R.T.: -0.003 min
Response: 503140
Conc: 525.04 ng/ml



#22 AR-1248-2

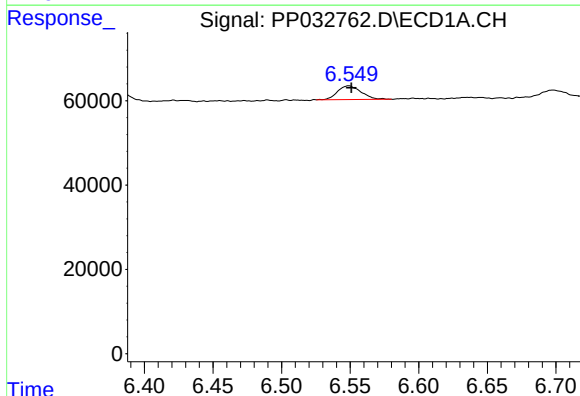
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 95193
Conc: 78.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



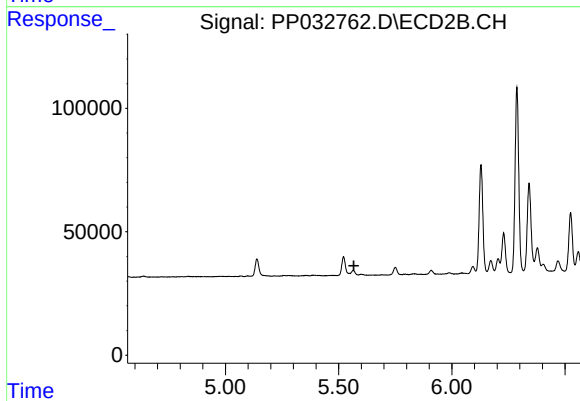
#22 AR-1248-2

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 72454
Conc: 67.82 ng/ml



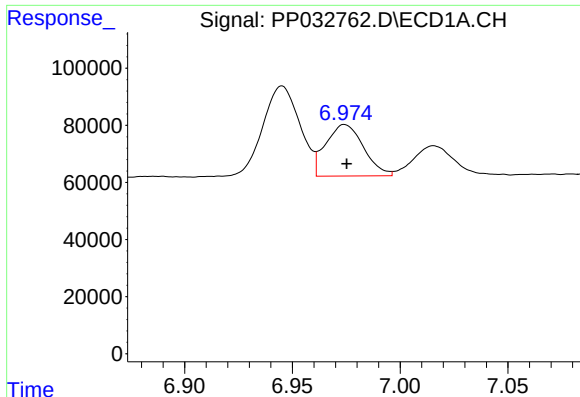
#23 AR-1248-3

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 38718
Conc: 25.87 ng/ml



#23 AR-1248-3

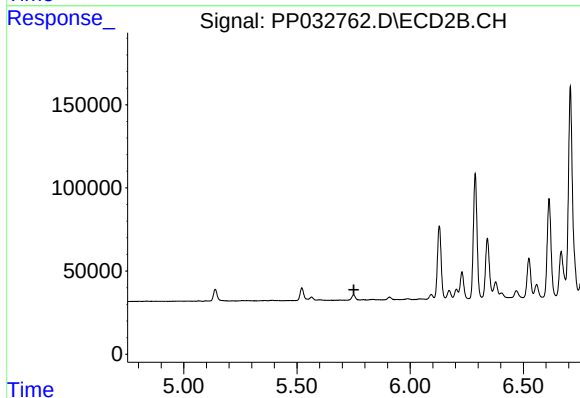
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#24 AR-1248-4

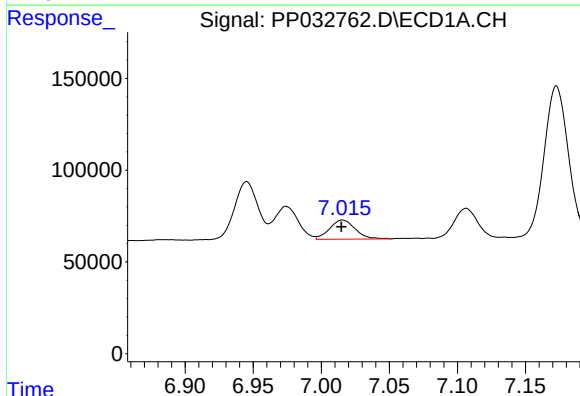
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 219992
Conc: 135.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



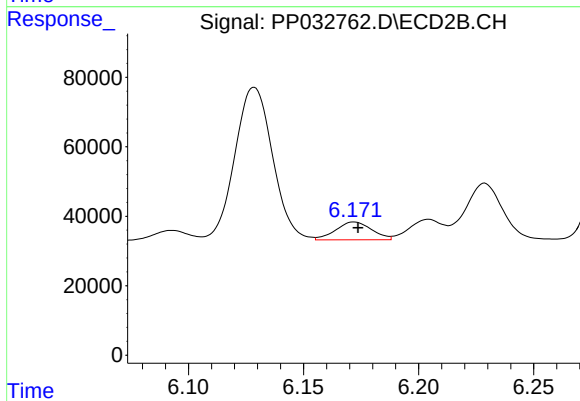
#24 AR-1248-4

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



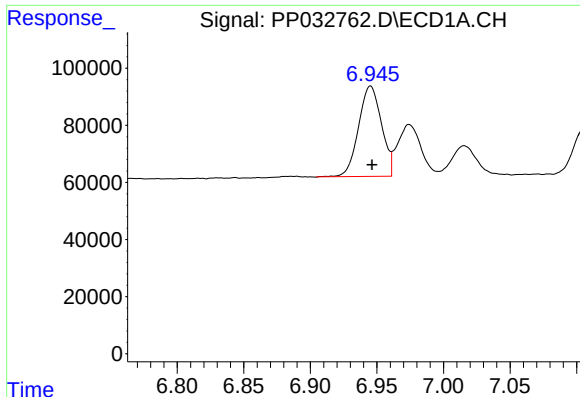
#25 AR-1248-5

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 135823
Conc: 84.94 ng/ml



#25 AR-1248-5

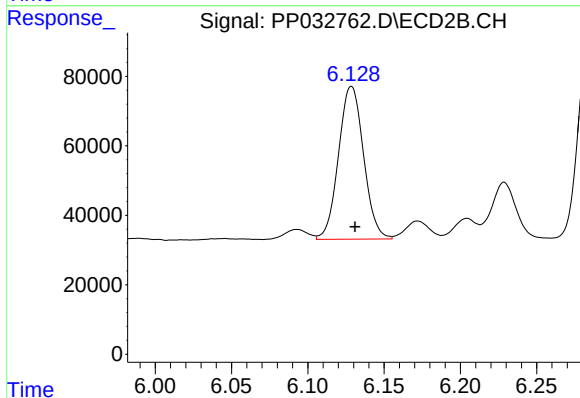
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 56176
Conc: 42.63 ng/ml



#26 AR-1254-1

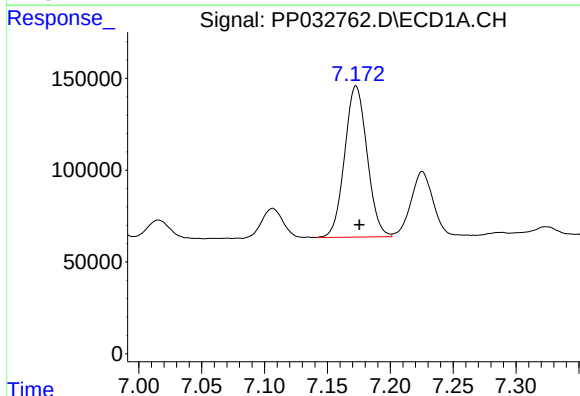
R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 377888
Conc: 227.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



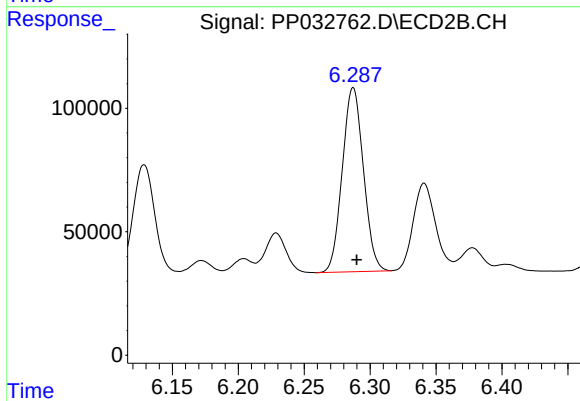
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 503140
Conc: 245.76 ng/ml



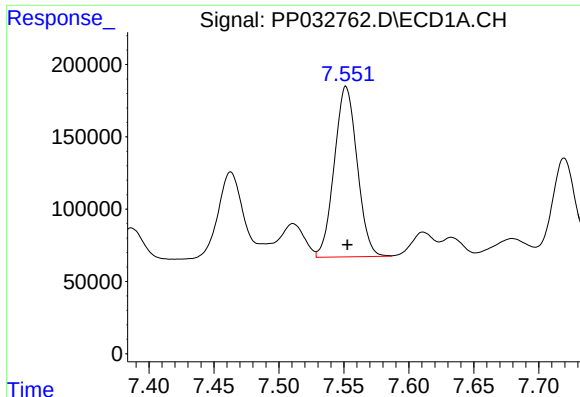
#27 AR-1254-2

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 1022432
Conc: 406.54 ng/ml



#27 AR-1254-2

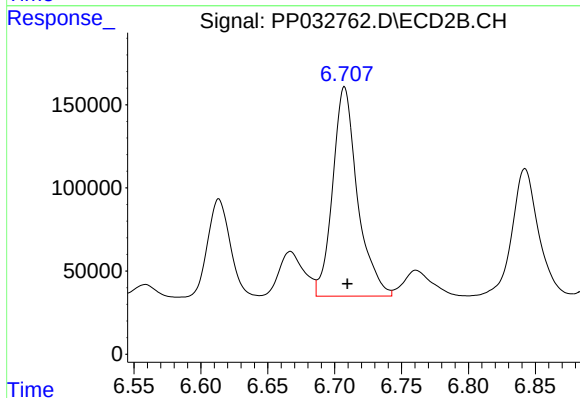
R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 831874
Conc: 473.67 ng/ml



#28 AR-1254-3

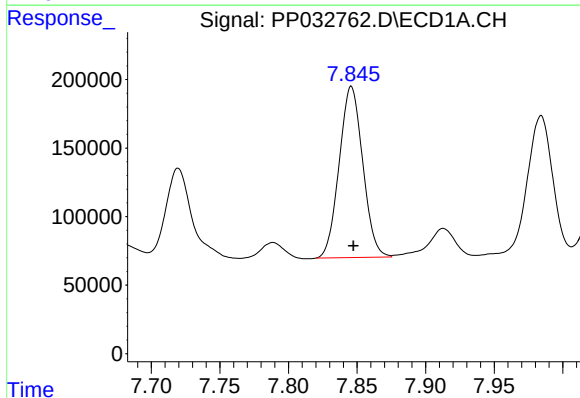
R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 1441776
Conc: 535.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



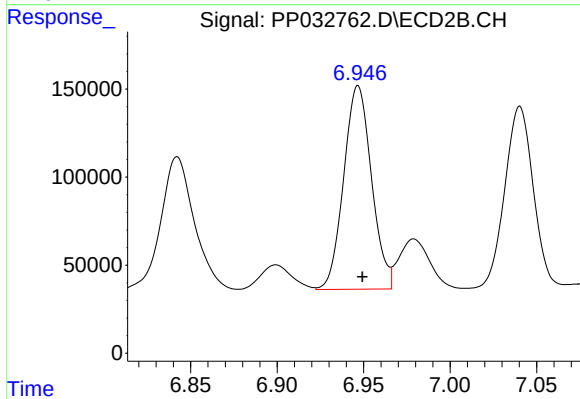
#28 AR-1254-3

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 1625630
Conc: 566.04 ng/ml



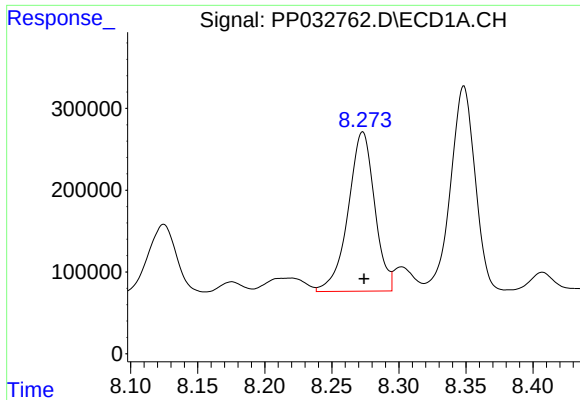
#29 AR-1254-4

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 1493226
Conc: 758.06 ng/ml



#29 AR-1254-4

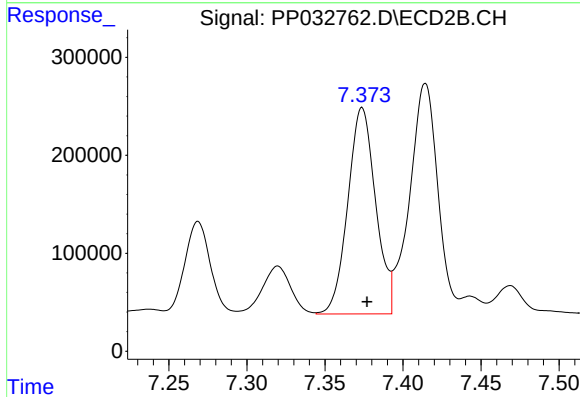
R.T.: 6.947 min
Delta R.T.: -0.003 min
Response: 1290429
Conc: 779.28 ng/ml



#30 AR-1254-5

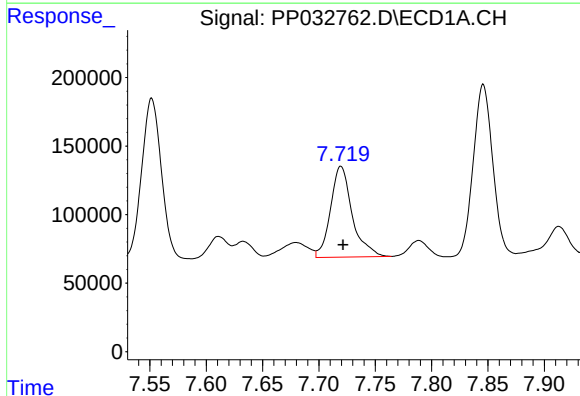
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 2674412
Conc: 1282.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



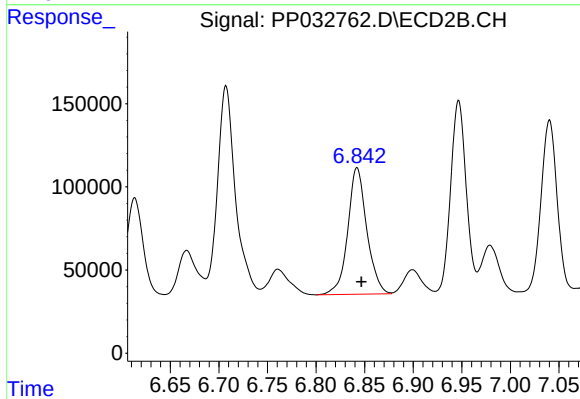
#30 AR-1254-5

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 2612802
Conc: 1080.17 ng/ml



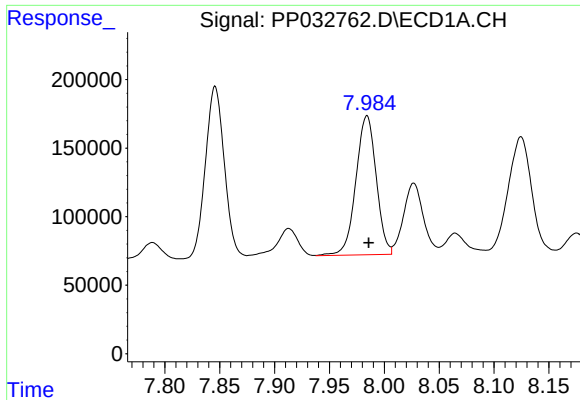
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 886109
Conc: 464.82 ng/ml



#31 AR-1260-1

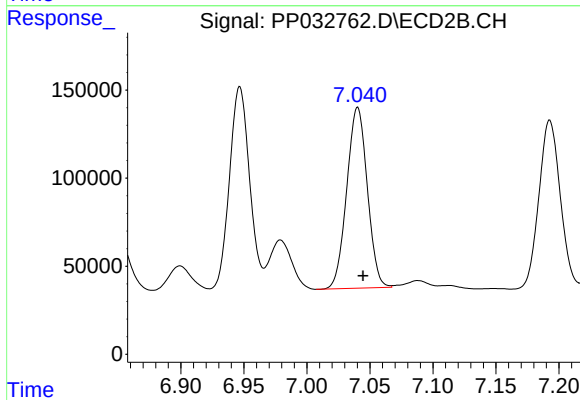
R.T.: 6.842 min
Delta R.T.: -0.004 min
Response: 1038005
Conc: 544.14 ng/ml



#32 AR-1260-2

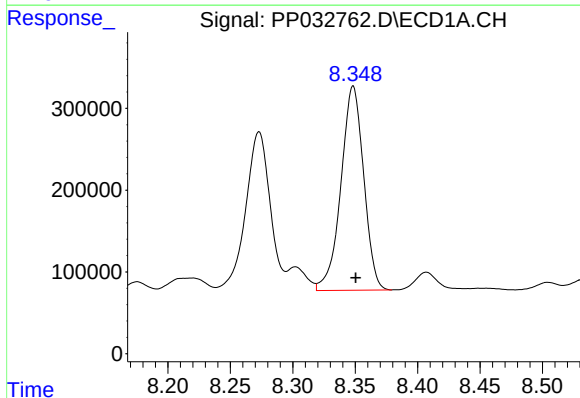
R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 1309042
Conc: 542.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



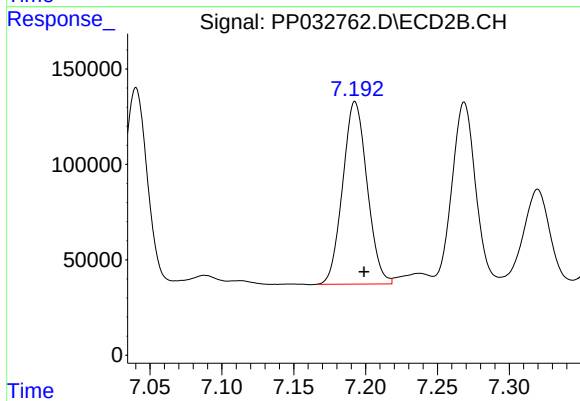
#32 AR-1260-2

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 1166122
Conc: 511.71 ng/ml



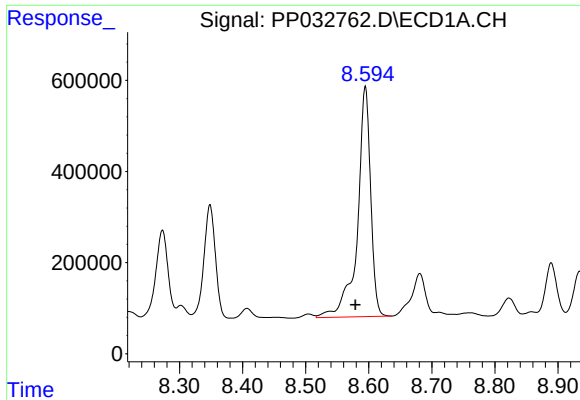
#33 AR-1260-3

R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 3169934
Conc: 1572.70 ng/ml



#33 AR-1260-3

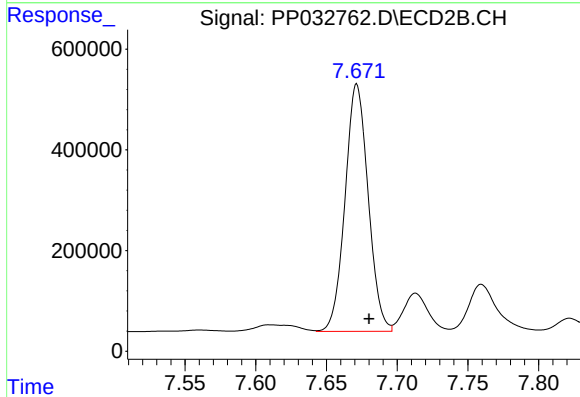
R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 1133311
Conc: 518.27 ng/ml



#34 AR-1260-4

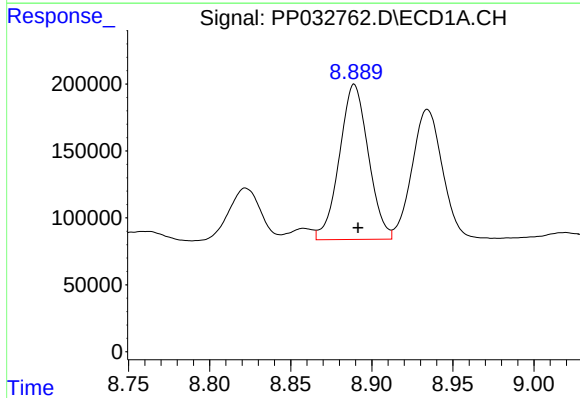
R.T.: 8.595 min
Delta R.T.: 0.016 min
Response: 7363866
Conc: 3573.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



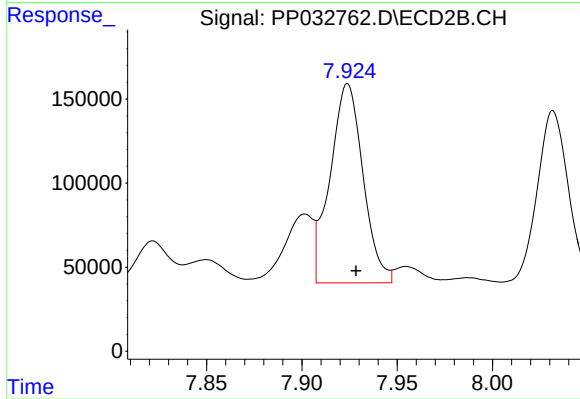
#34 AR-1260-4

R.T.: 7.671 min
Delta R.T.: -0.009 min
Response: 5592059
Conc: 3060.26 ng/ml



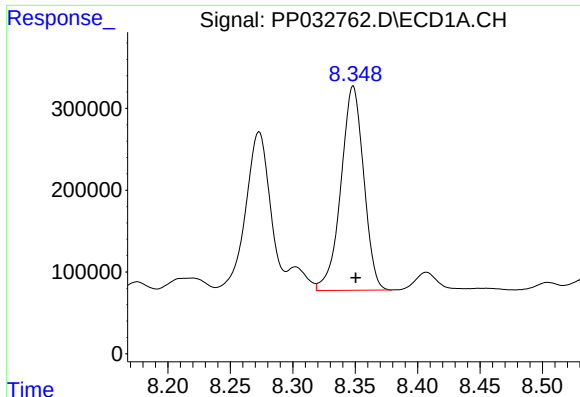
#35 AR-1260-5

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 1443717
Conc: 318.71 ng/ml



#35 AR-1260-5

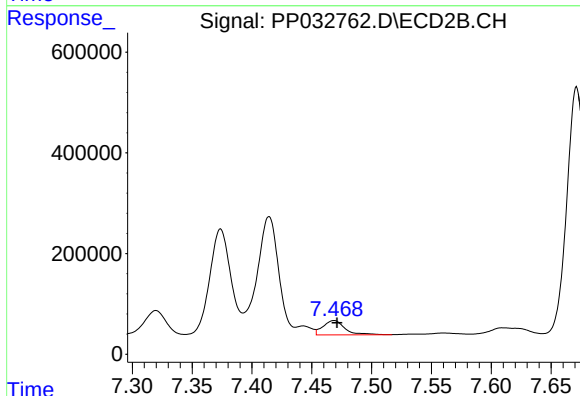
R.T.: 7.924 min
Delta R.T.: -0.004 min
Response: 1428659
Conc: 332.12 ng/ml



#36 AR-1262-1

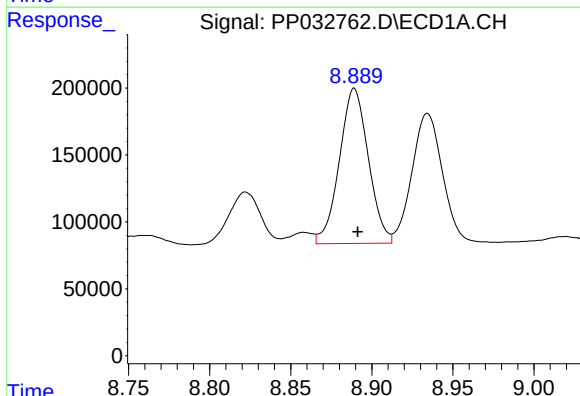
R.T.: 8.348 min
Delta R.T.: -0.002 min
Response: 3169934
Conc: 1068.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



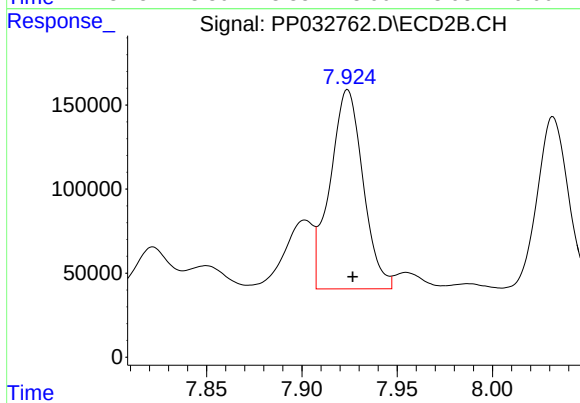
#36 AR-1262-1

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 363976
Conc: 323.89 ng/ml



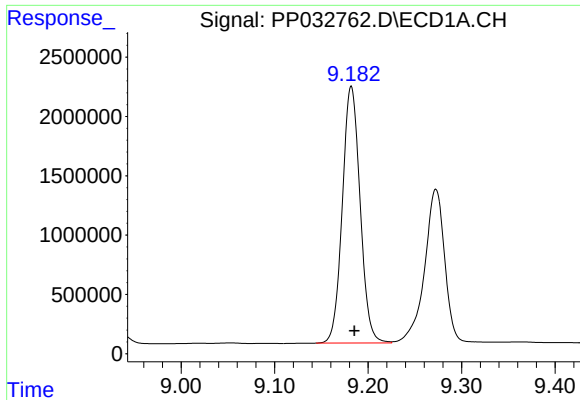
#37 AR-1262-2

R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 1443717
Conc: 284.99 ng/ml



#37 AR-1262-2

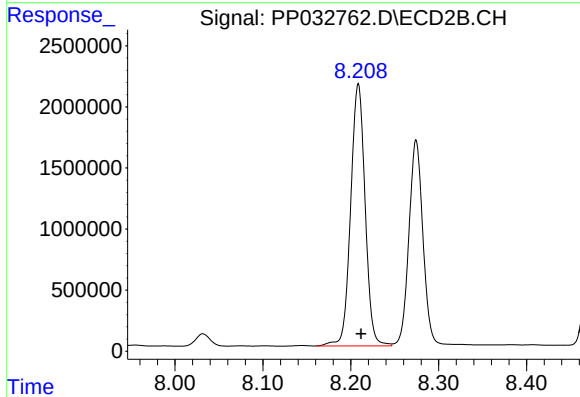
R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 1428659
Conc: 309.70 ng/ml



#38 AR-1262-3

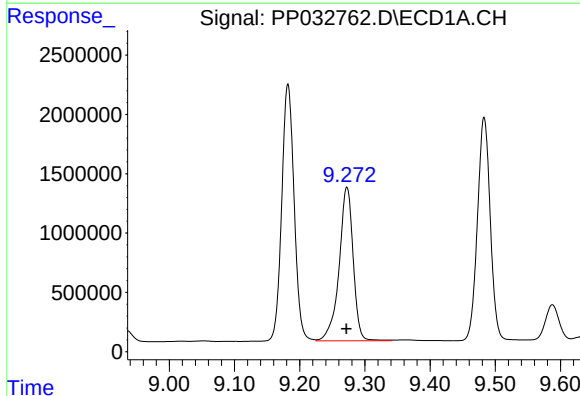
R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 28617295
Conc: 8136.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



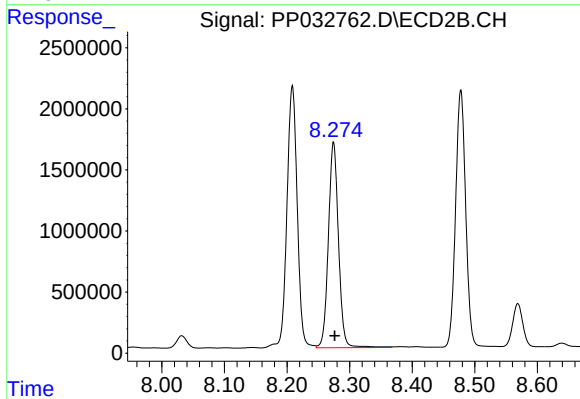
#38 AR-1262-3

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 24509470
Conc: 12800.26 ng/ml



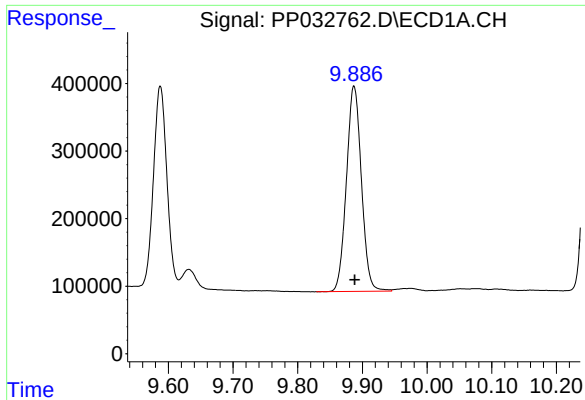
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 19469662
Conc: 7047.27 ng/ml



#39 AR-1262-4

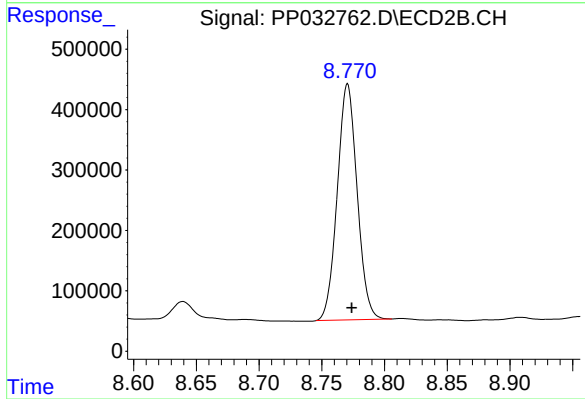
R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 18900647
Conc: 5339.98 ng/ml



#40 AR-1262-5

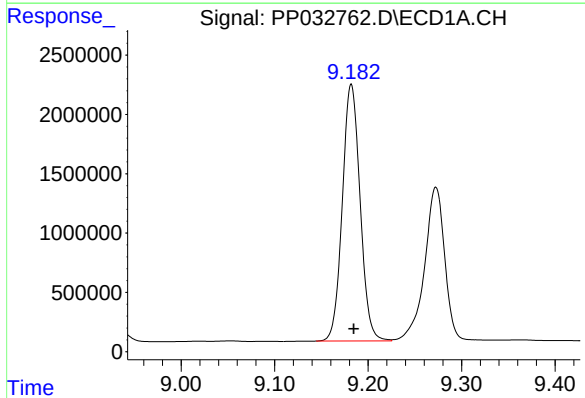
R.T.: 9.887 min
Delta R.T.: -0.001 min
Response: 4888894
Conc: 2694.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



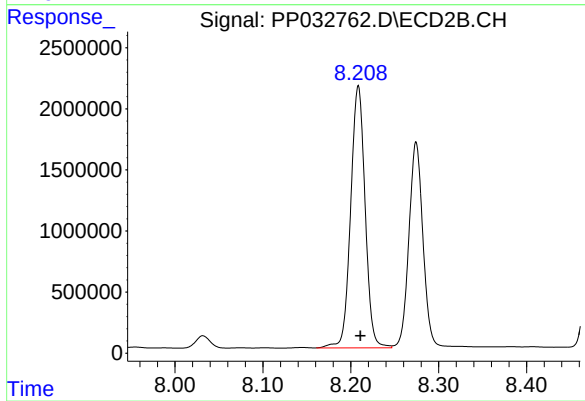
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 4303133
Conc: 2720.28 ng/ml



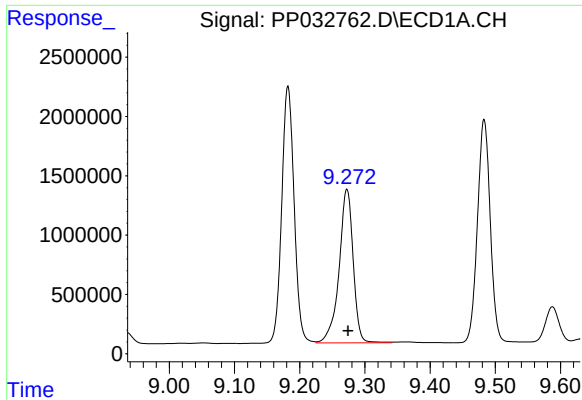
#41 AR-1268-1

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 28617295
Conc: 4322.62 ng/ml



#41 AR-1268-1

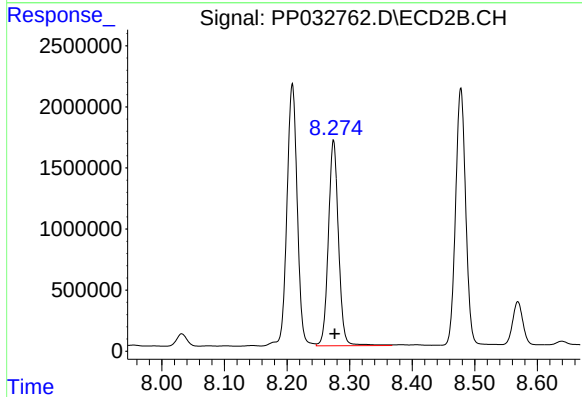
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 24509470
Conc: 4346.76 ng/ml



#42 AR-1268-2

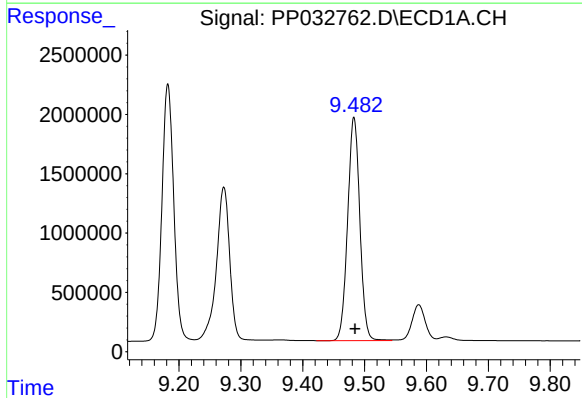
R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 19469662
Conc: 3232.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



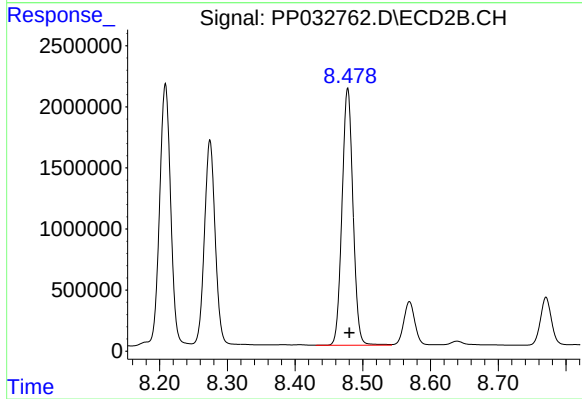
#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 18900647
Conc: 3486.49 ng/ml



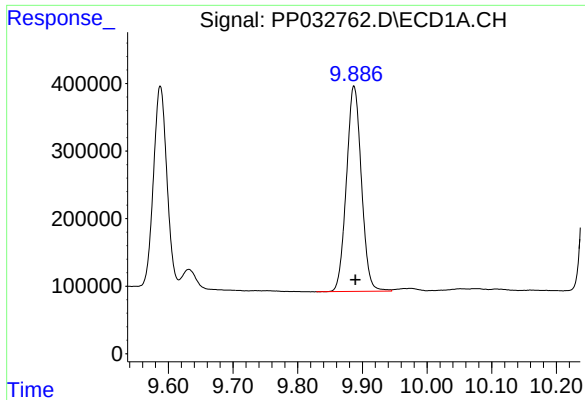
#43 AR-1268-3

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 25789960
Conc: 4817.90 ng/ml



#43 AR-1268-3

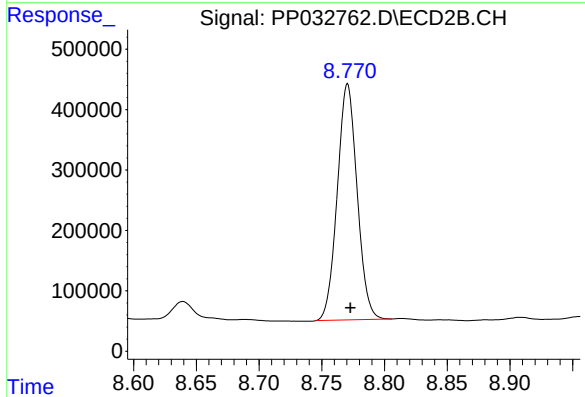
R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 23689834
Conc: 4989.28 ng/ml



#44 AR-1268-4

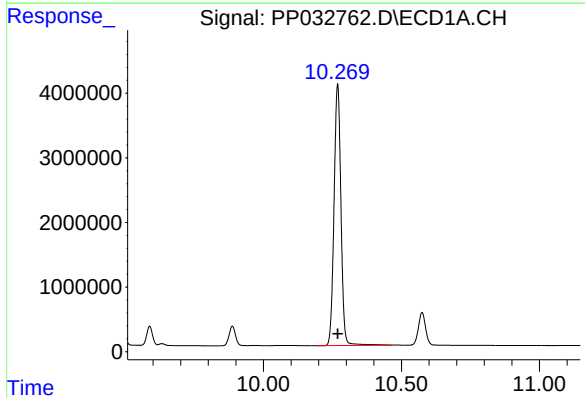
R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 4888894
Conc: 2383.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



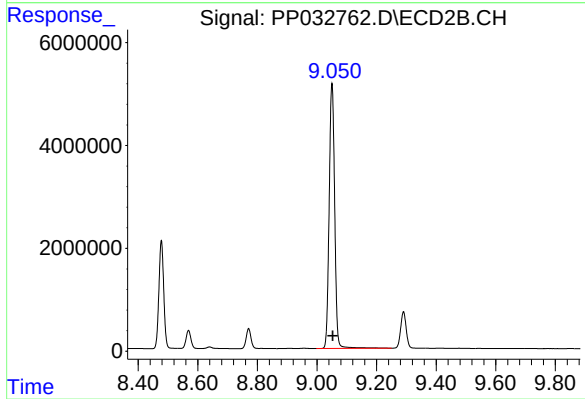
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 4303133
Conc: 2379.17 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 70411784
Conc: 4657.98 ng/ml



#45 AR-1268-5

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 66160175
Conc: 4569.63 ng/ml