

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 19:37
 Operator : DD\AJ
 Sample : M1096-06
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:34:55 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...	4.739	4.010	1400505	1089948	24.113	23.171
2)	SA Decachlor...	10.574	9.289	760801	755425	19.284	20.165
Target Compounds							
3)	L1 AR-1016-1	6.050	5.283f	57993	125263	35.697	92.220 #
4)	L1 AR-1016-2	6.050f	5.283	57993	125263	23.470	61.758 #
12)	L3 AR-1232-2	0.000	5.283	0	125263	N.D.	145.816 #
13)	L3 AR-1232-3	6.050f	0.000	57993	0	54.538	N.D. #
16)	L4 AR-1242-1	6.050	5.283f	57993	125263	47.073	124.352 #
17)	L4 AR-1242-2	6.050f	5.283	57993	125263	30.553	83.177 #
20)	L4 AR-1242-5	0.000	6.129	0	193343	N.D.	201.757 #
21)	L5 AR-1248-1	6.050	5.283f	57993	125263	62.680	162.073 #
24)	L5 AR-1248-4	6.971	0.000	5183919	0	3196.067	N.D. #
26)	L6 AR-1254-1	6.971f	6.129	5183919	193343	3121.232	94.437 #
27)	L6 AR-1254-2	7.176	6.286	252327	157736	100.330	89.815
28)	L6 AR-1254-3	7.552	6.706	374288	331589	138.917	115.458
29)	L6 AR-1254-4	7.845	6.947	105127	135435	53.369	81.788 #
30)	L6 AR-1254-5	8.298f	7.373	4042908	3826281	1938.630	1581.843
31)	L7 AR-1260-1	7.719	6.843	309693	213284	162.452	111.807 #
32)	L7 AR-1260-2	7.978	7.039	1242184	415944	514.323	182.523 #
33)	L7 AR-1260-3	8.348	7.193	217051	239345	107.685	109.454
34)	L7 AR-1260-4	8.572	7.674	309675	187001	150.295	102.337 #
35)	L7 AR-1260-5	8.890	7.922	354440	540716	78.244	125.699 #
36)	L8 AR-1262-1	8.348	7.470	217051	187818	73.184	167.134 #
37)	L8 AR-1262-2	8.890	7.922	354440	540716	69.968	117.216 #
38)	L8 AR-1262-3	9.200	8.208	246153	-37222	69.990	N.D. #
39)	L8 AR-1262-4	9.271	8.271	74341	294800	26.909	83.290 #
40)	L8 AR-1262-5	9.887	8.770	129353	90791	71.294	57.395
41)	L9 AR-1268-1	9.200f	8.208	246153	-37222	37.181	N.D. #
42)	L9 AR-1268-2	9.271	8.271	74341	294800	12.341	54.380 #
44)	L9 AR-1268-4	9.887	8.770	129353	90791	63.073	50.198
45)	L9 AR-1268-5	10.269	9.049	72334	151298	4.785	10.450 #

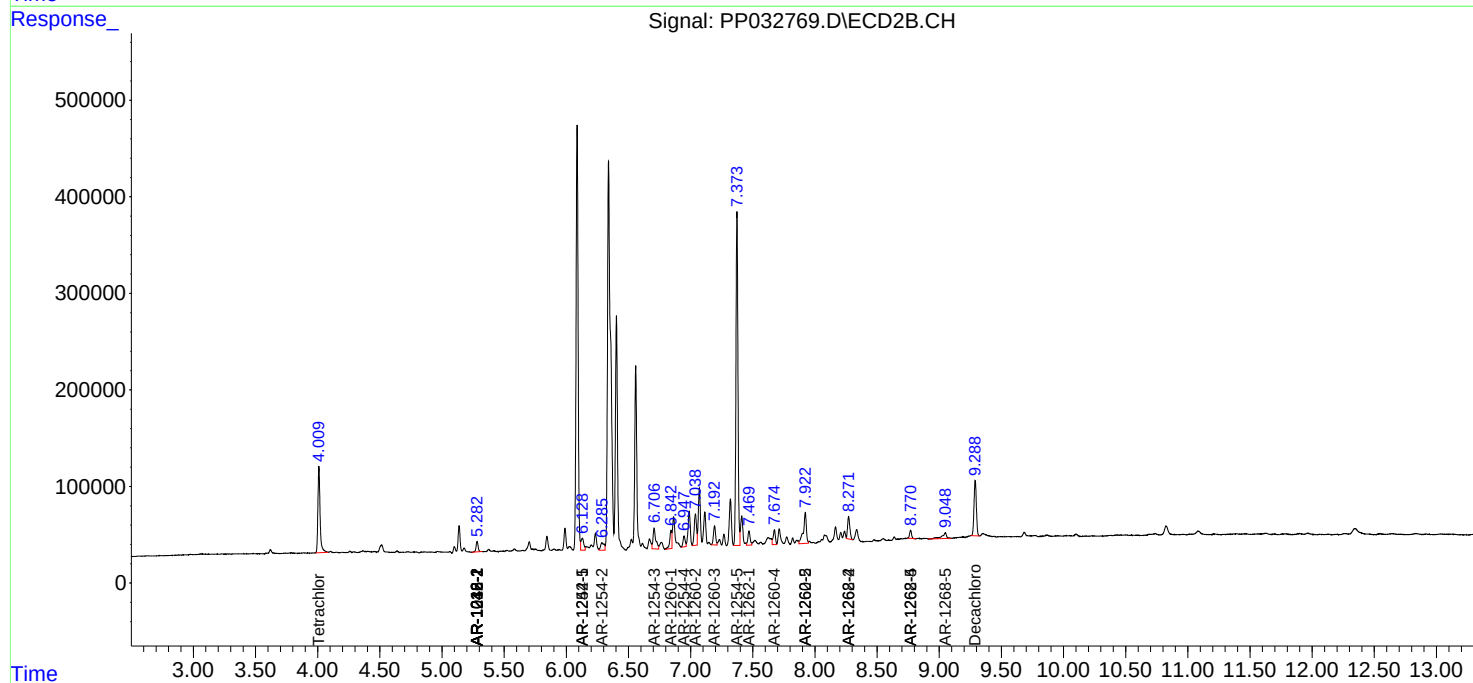
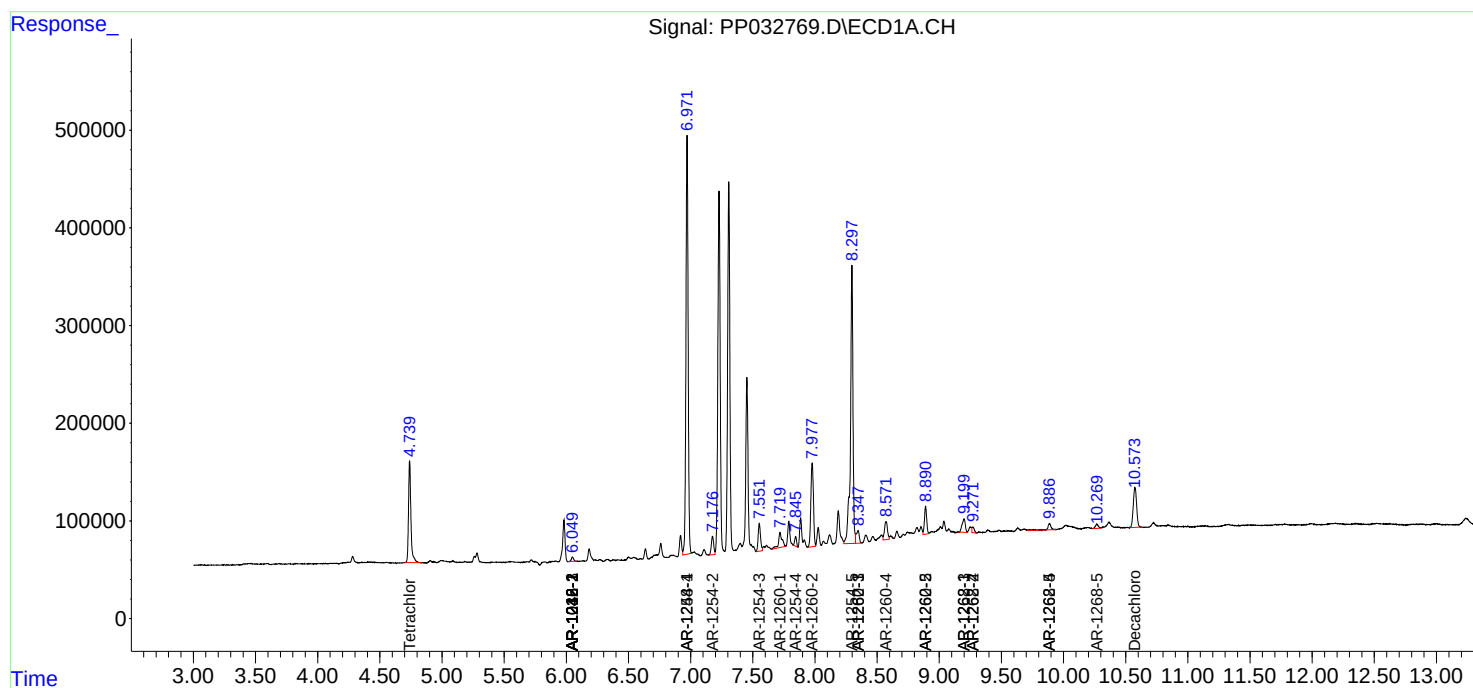
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

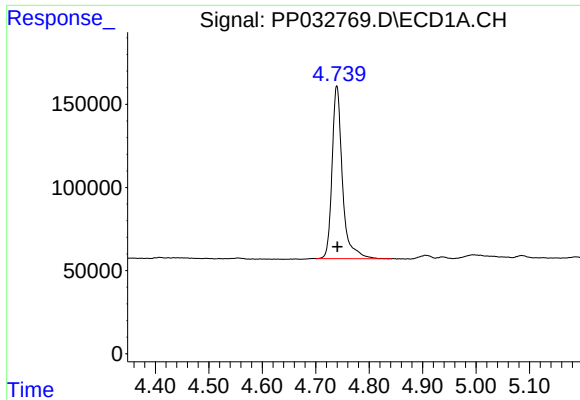
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 19:37
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Sample : M1096-06
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ALS Vial : 35 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

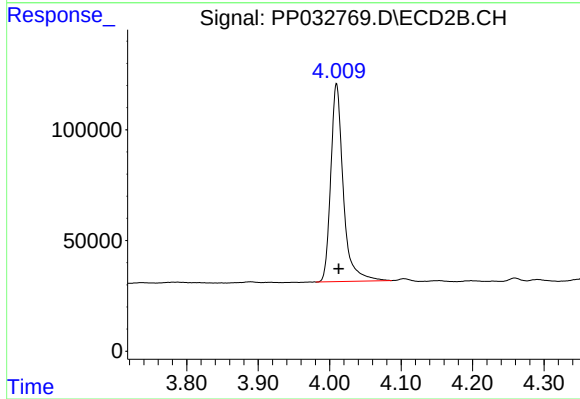




#1 Tetrachloro-m-xylene

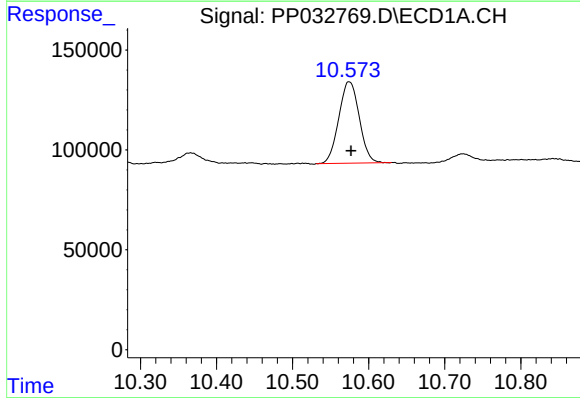
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 1400505
Conc: 24.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



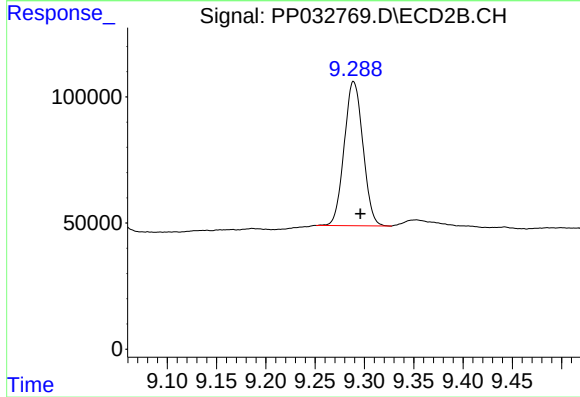
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 1089948
Conc: 23.17 ng/ml



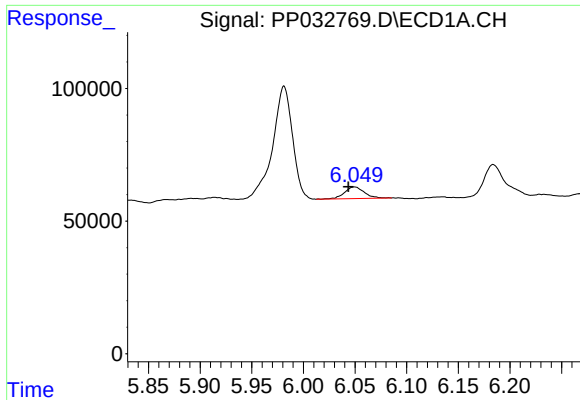
#2 Decachlorobiphenyl

R.T.: 10.574 min
Delta R.T.: -0.003 min
Response: 760801
Conc: 19.28 ng/ml



#2 Decachlorobiphenyl

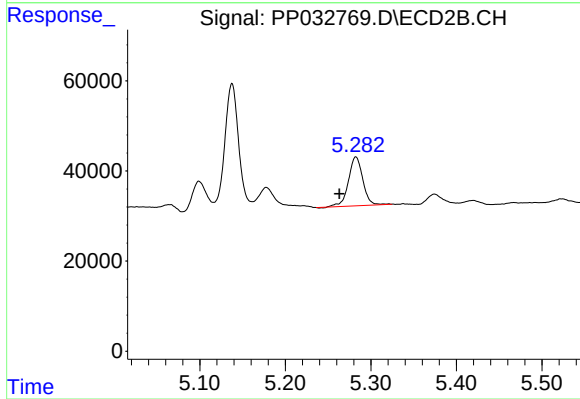
R.T.: 9.289 min
Delta R.T.: -0.007 min
Response: 755425
Conc: 20.16 ng/ml



#3 AR-1016-1

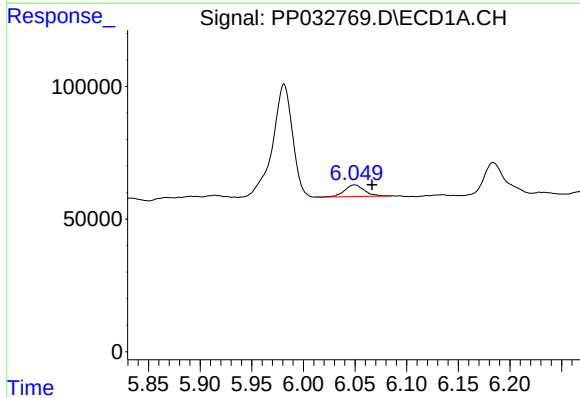
R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 57993
Conc: 35.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



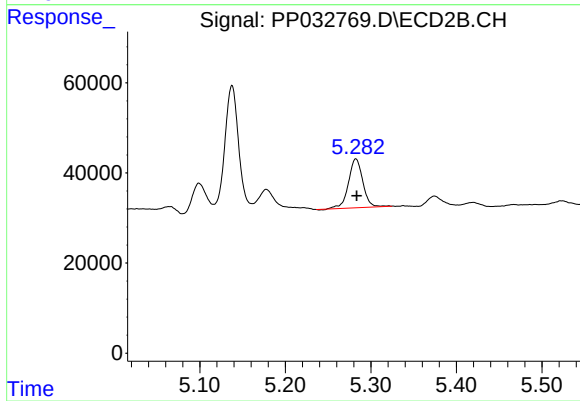
#3 AR-1016-1

R.T.: 5.283 min
Delta R.T.: 0.019 min
Response: 125263
Conc: 92.22 ng/ml



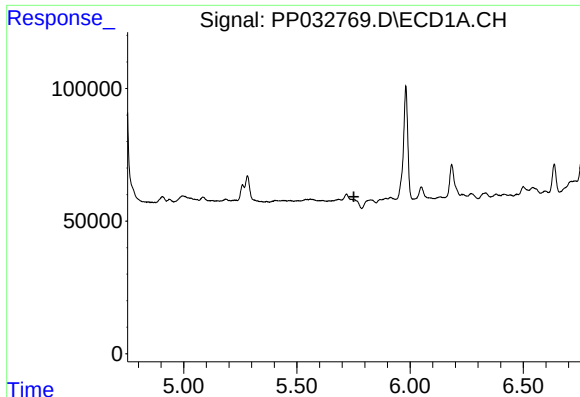
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.017 min
Response: 57993
Conc: 23.47 ng/ml



#4 AR-1016-2

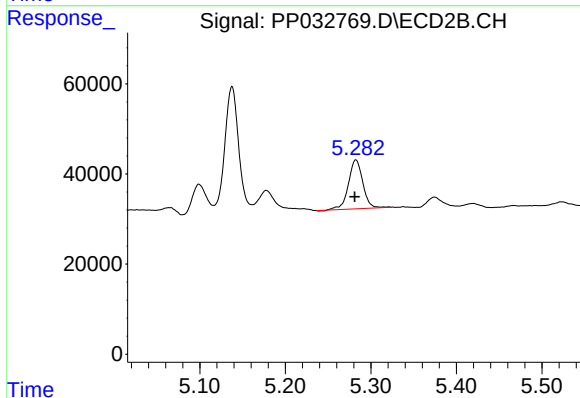
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 125263
Conc: 61.76 ng/ml



#12 AR-1232-2

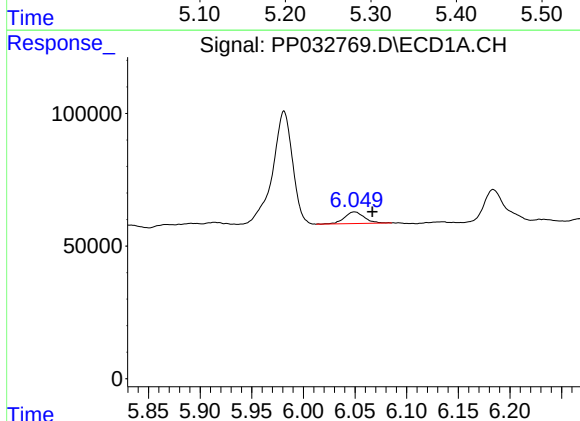
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



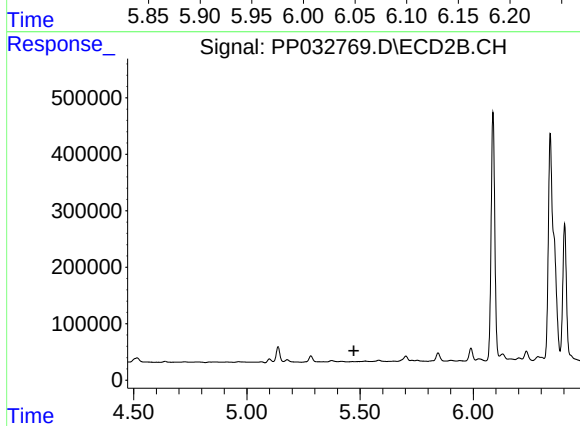
#12 AR-1232-2

R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 125263
Conc: 145.82 ng/ml



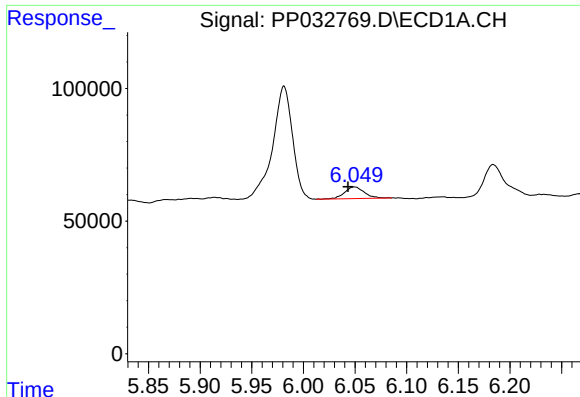
#13 AR-1232-3

R.T.: 6.050 min
Delta R.T.: -0.017 min
Response: 57993
Conc: 54.54 ng/ml



#13 AR-1232-3

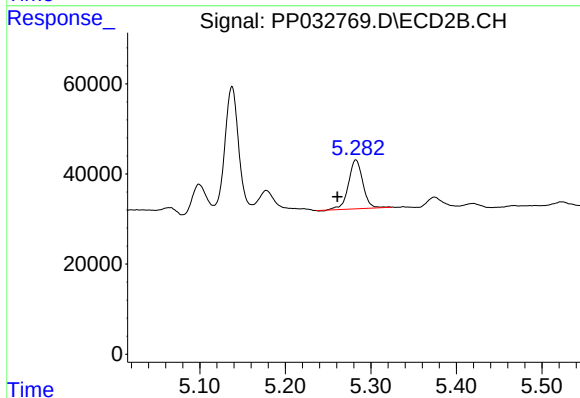
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.



#16 AR-1242-1

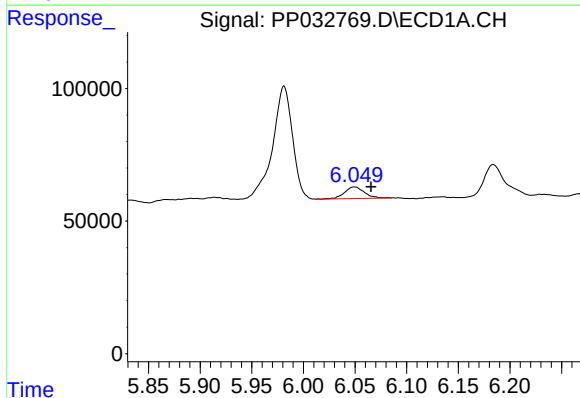
R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 57993
Conc: 47.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



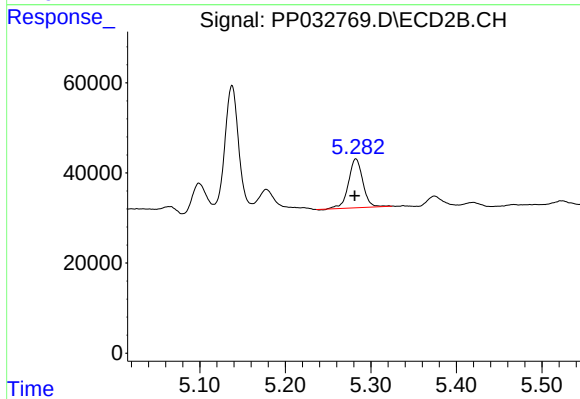
#16 AR-1242-1

R.T.: 5.283 min
Delta R.T.: 0.021 min
Response: 125263
Conc: 124.35 ng/ml



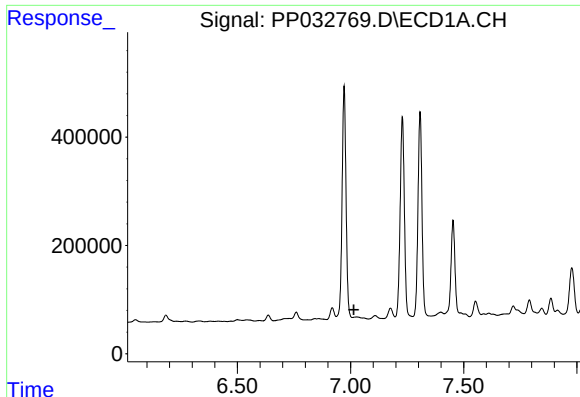
#17 AR-1242-2

R.T.: 6.050 min
Delta R.T.: -0.016 min
Response: 57993
Conc: 30.55 ng/ml



#17 AR-1242-2

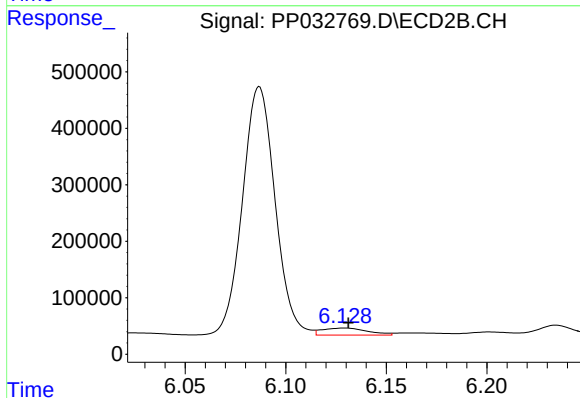
R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 125263
Conc: 83.18 ng/ml



#20 AR-1242-5

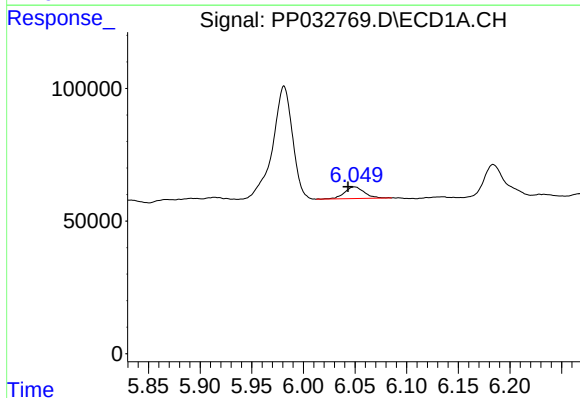
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



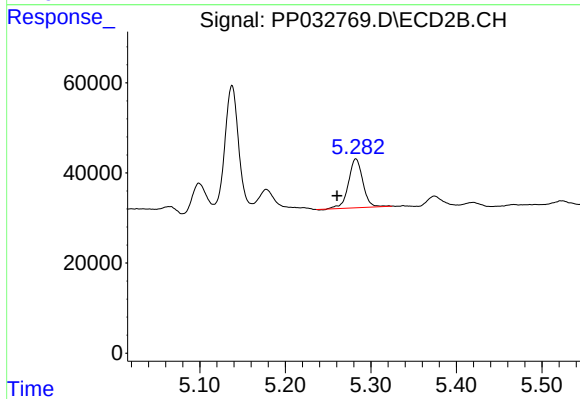
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 193343
Conc: 201.76 ng/ml



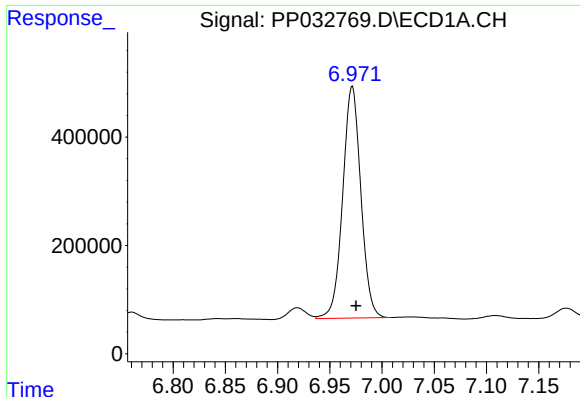
#21 AR-1248-1

R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 57993
Conc: 62.68 ng/ml



#21 AR-1248-1

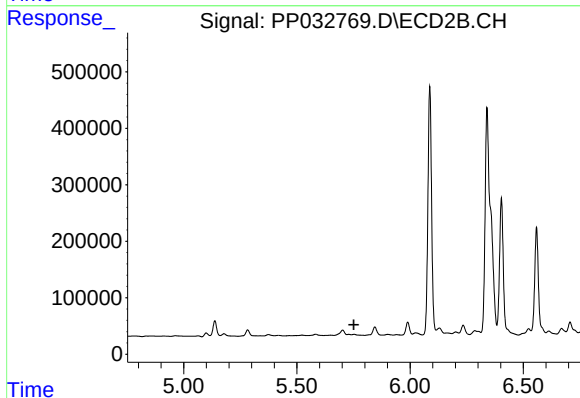
R.T.: 5.283 min
Delta R.T.: 0.022 min
Response: 125263
Conc: 162.07 ng/ml



#24 AR-1248-4

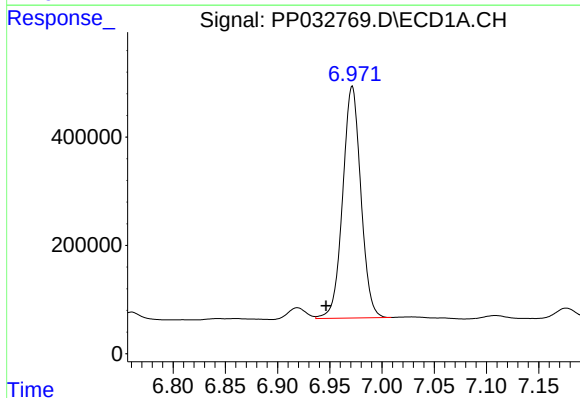
R.T.: 6.971 min
Delta R.T.: -0.004 min
Response: 5183919
Conc: 3196.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



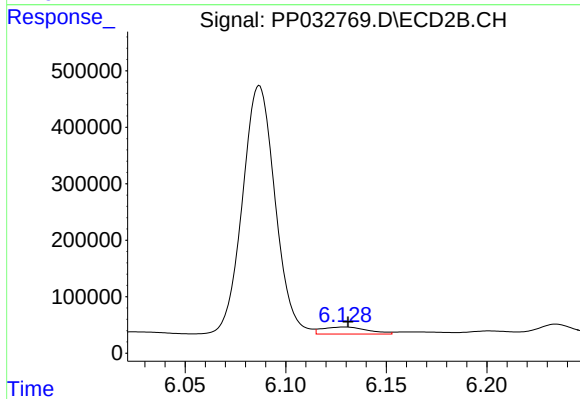
#24 AR-1248-4

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



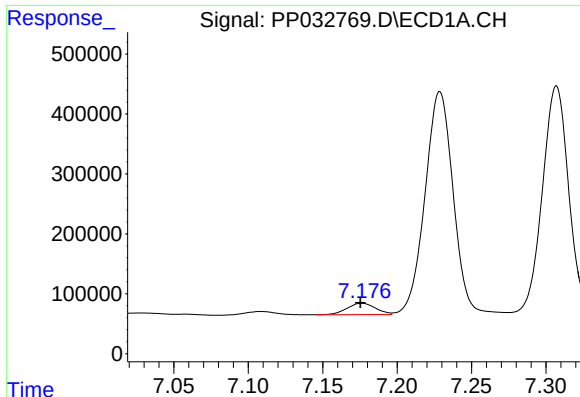
#26 AR-1254-1

R.T.: 6.971 min
Delta R.T.: 0.025 min
Response: 5183919
Conc: 3121.23 ng/ml



#26 AR-1254-1

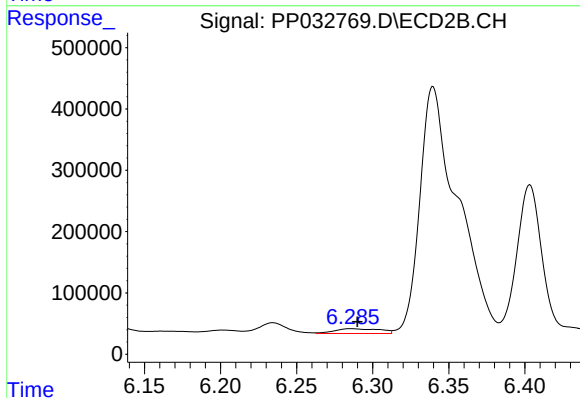
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 193343
Conc: 94.44 ng/ml



#27 AR-1254-2

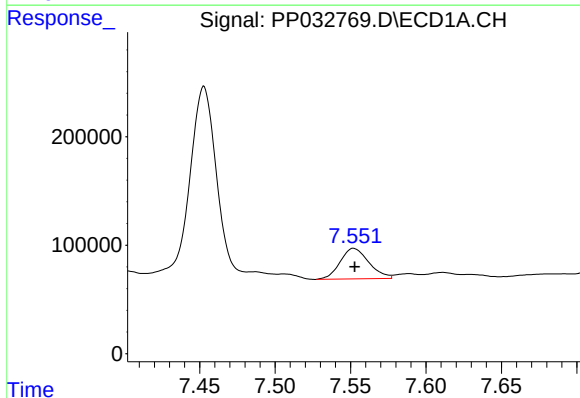
R.T.: 7.176 min
Delta R.T.: 0.001 min
Response: 252327
Conc: 100.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



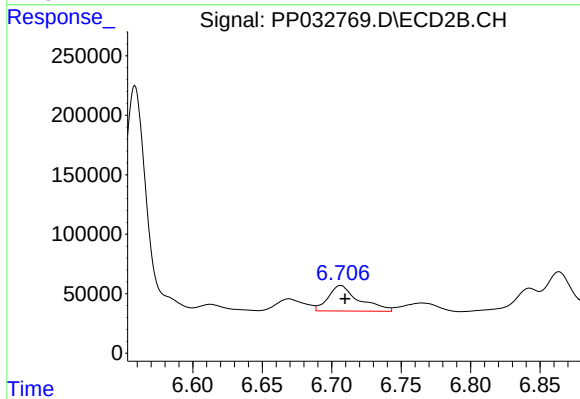
#27 AR-1254-2

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 157736
Conc: 89.81 ng/ml



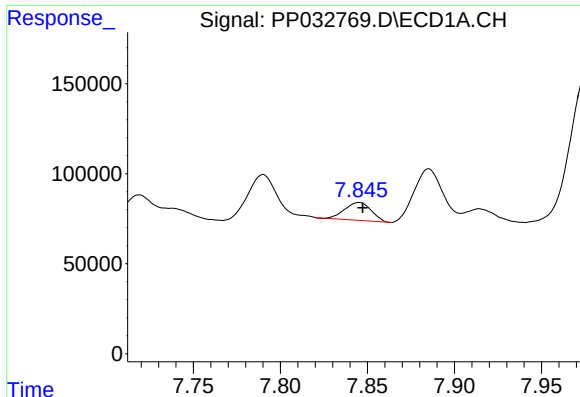
#28 AR-1254-3

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 374288
Conc: 138.92 ng/ml



#28 AR-1254-3

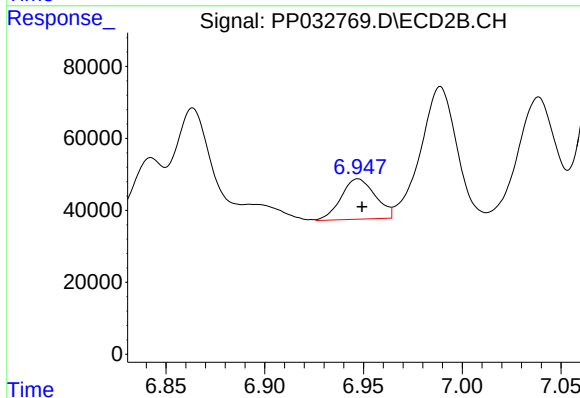
R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 331589
Conc: 115.46 ng/ml



#29 AR-1254-4

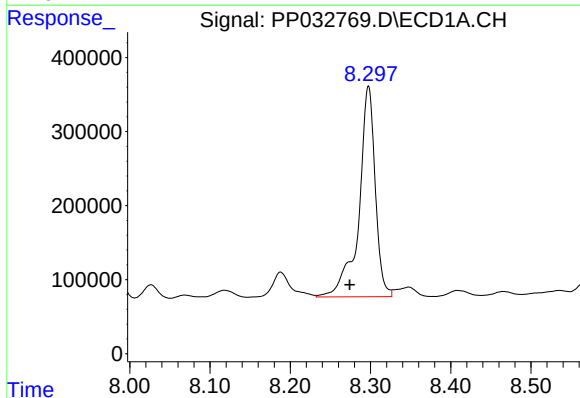
R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 105127
Conc: 53.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



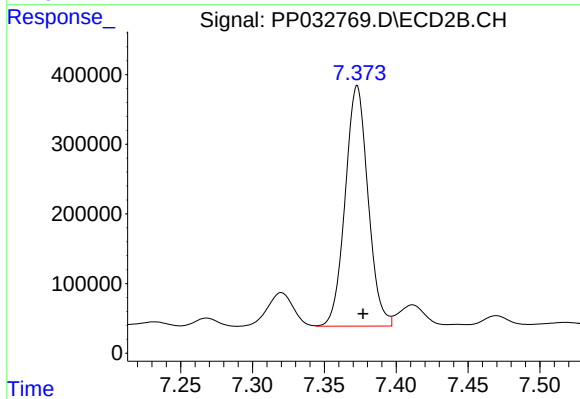
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 135435
Conc: 81.79 ng/ml



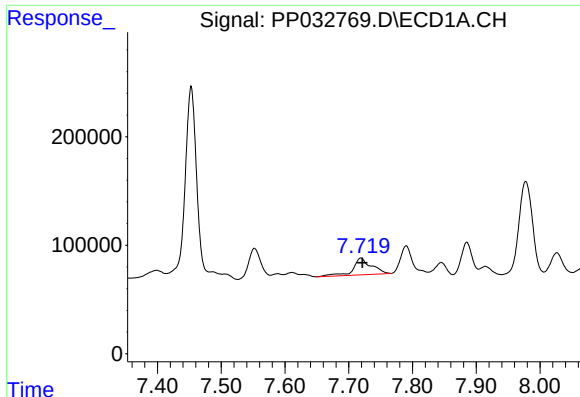
#30 AR-1254-5

R.T.: 8.298 min
Delta R.T.: 0.024 min
Response: 4042908
Conc: 1938.63 ng/ml



#30 AR-1254-5

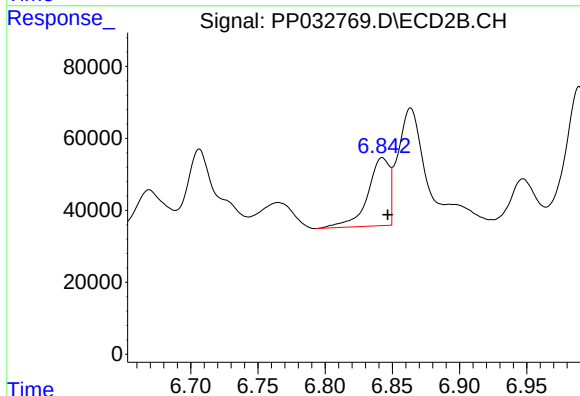
R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 3826281
Conc: 1581.84 ng/ml



#31 AR-1260-1

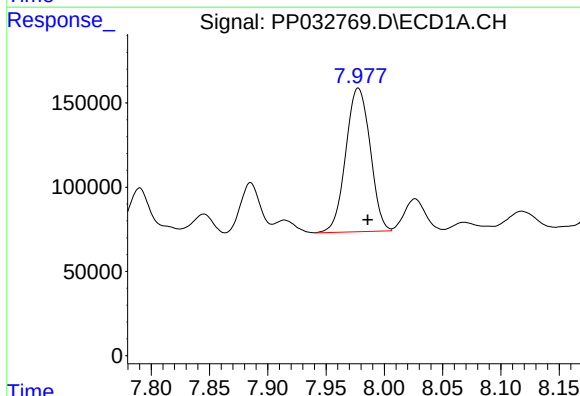
R.T.: 7.719 min
Delta R.T.: -0.002 min
Response: 309693
Conc: 162.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



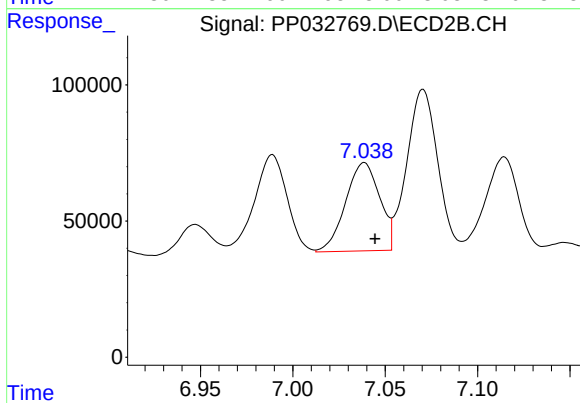
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 213284
Conc: 111.81 ng/ml



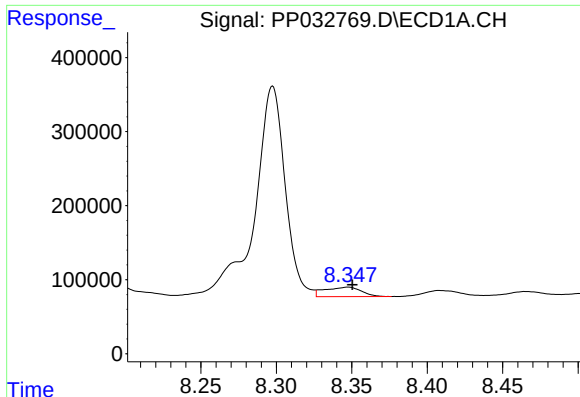
#32 AR-1260-2

R.T.: 7.978 min
Delta R.T.: -0.008 min
Response: 1242184
Conc: 514.32 ng/ml



#32 AR-1260-2

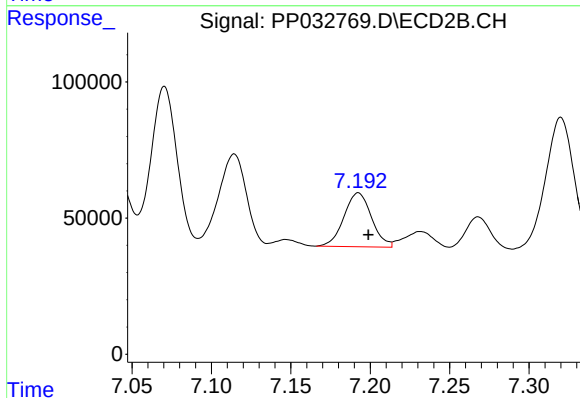
R.T.: 7.039 min
Delta R.T.: -0.006 min
Response: 415944
Conc: 182.52 ng/ml



#33 AR-1260-3

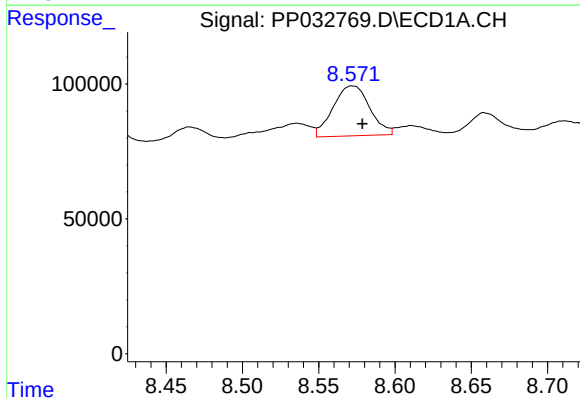
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 217051
Conc: 107.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



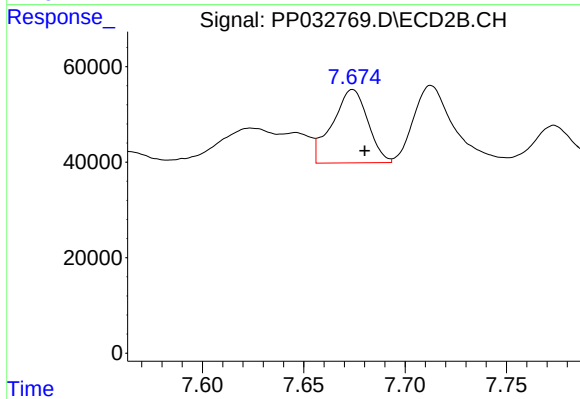
#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 239345
Conc: 109.45 ng/ml



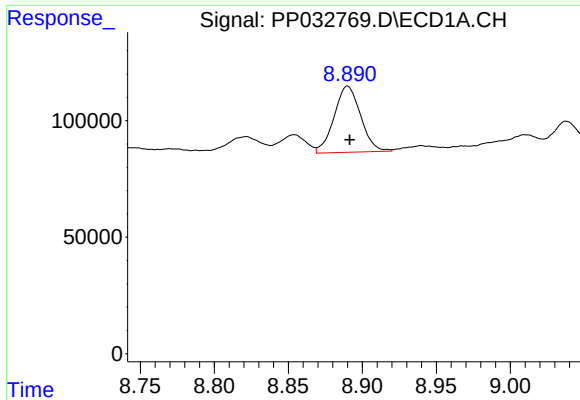
#34 AR-1260-4

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 309675
Conc: 150.30 ng/ml



#34 AR-1260-4

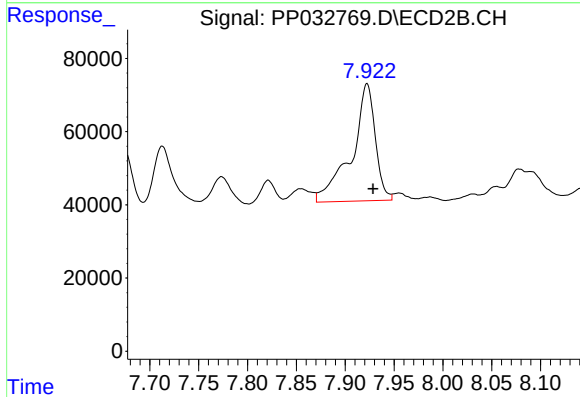
R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 187001
Conc: 102.34 ng/ml



#35 AR-1260-5

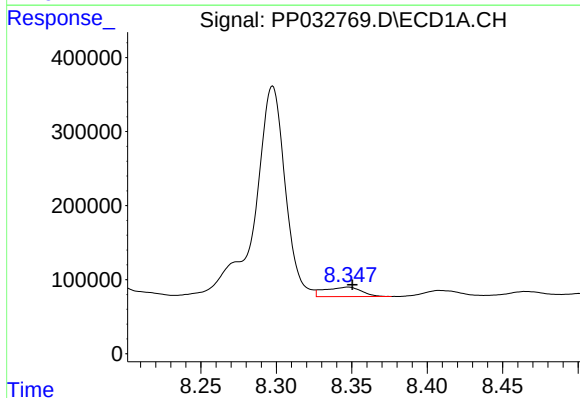
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 354440
Conc: 78.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



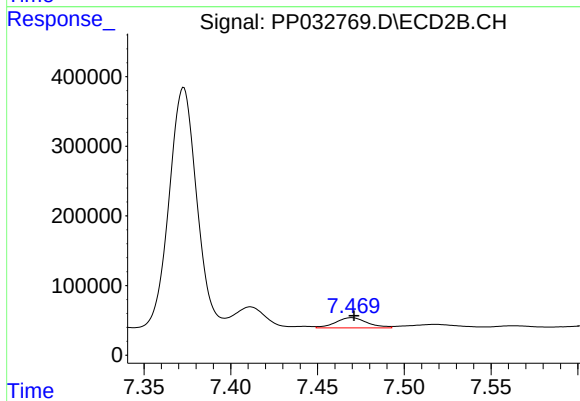
#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 540716
Conc: 125.70 ng/ml



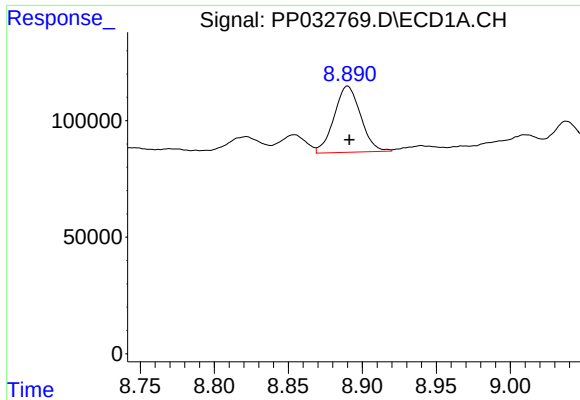
#36 AR-1262-1

R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 217051
Conc: 73.18 ng/ml



#36 AR-1262-1

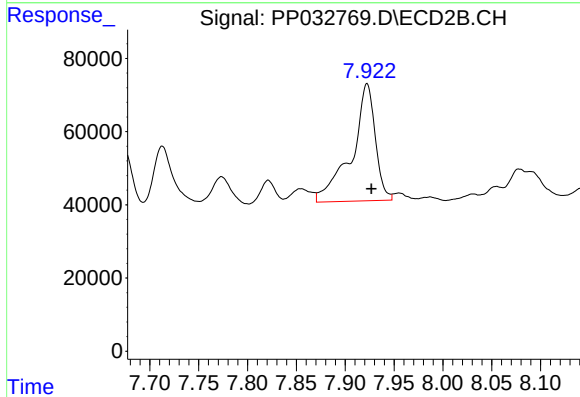
R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 187818
Conc: 167.13 ng/ml



#37 AR-1262-2

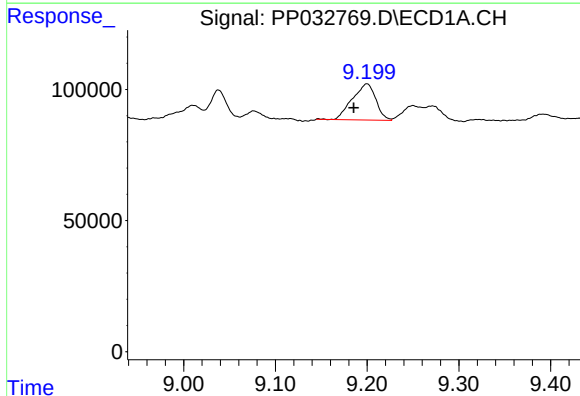
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 354440
Conc: 69.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



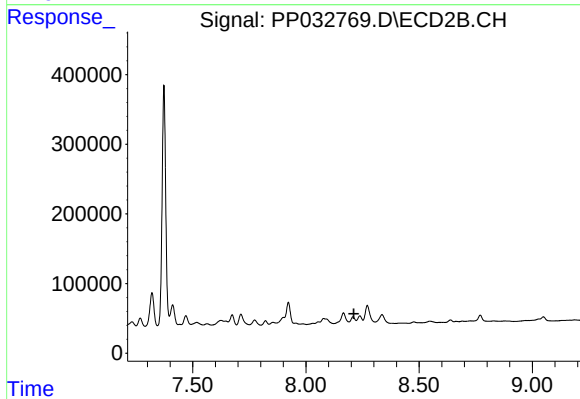
#37 AR-1262-2

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 540716
Conc: 117.22 ng/ml



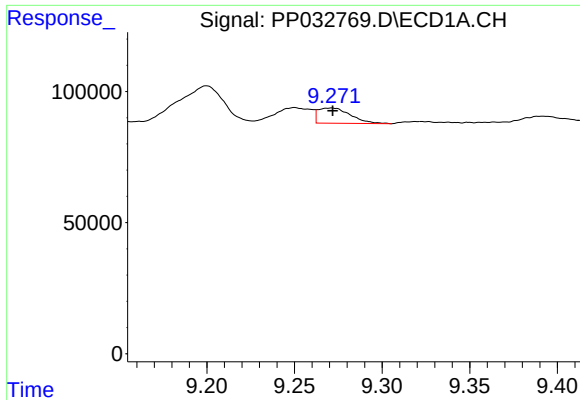
#38 AR-1262-3

R.T.: 9.200 min
Delta R.T.: 0.015 min
Response: 246153
Conc: 69.99 ng/ml



#38 AR-1262-3

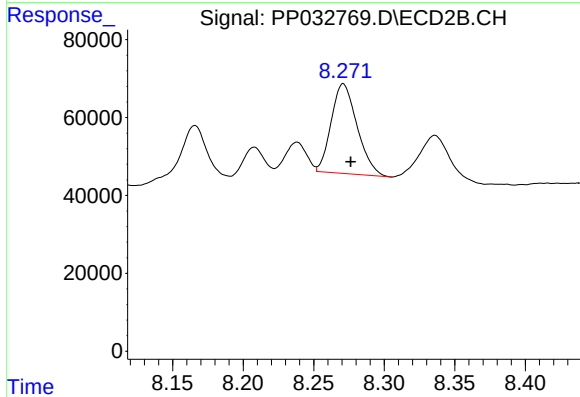
R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: -37222
Conc: N.D.



#39 AR-1262-4

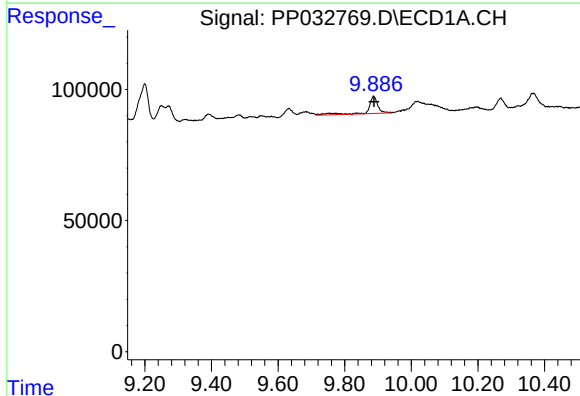
R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 74341
Conc: 26.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



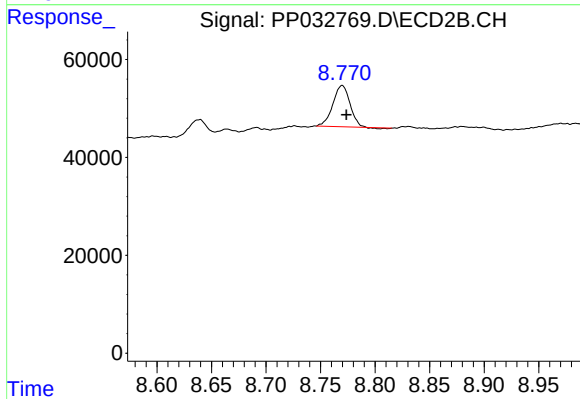
#39 AR-1262-4

R.T.: 8.271 min
Delta R.T.: -0.005 min
Response: 294800
Conc: 83.29 ng/ml



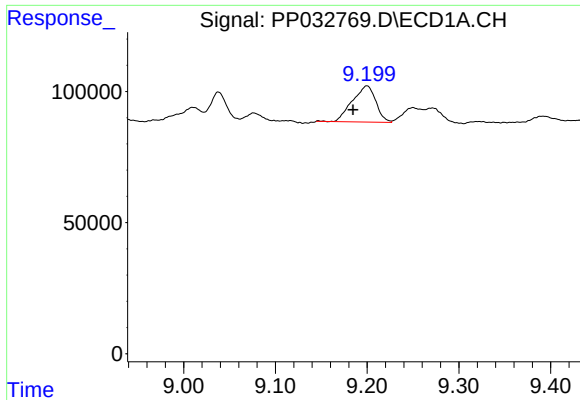
#40 AR-1262-5

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 129353
Conc: 71.29 ng/ml



#40 AR-1262-5

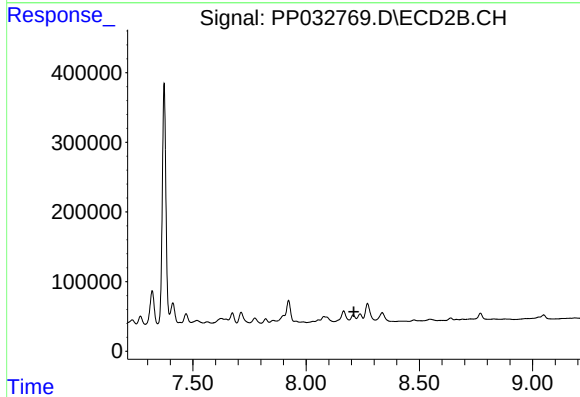
R.T.: 8.770 min
Delta R.T.: -0.004 min
Response: 90791
Conc: 57.39 ng/ml



#41 AR-1268-1

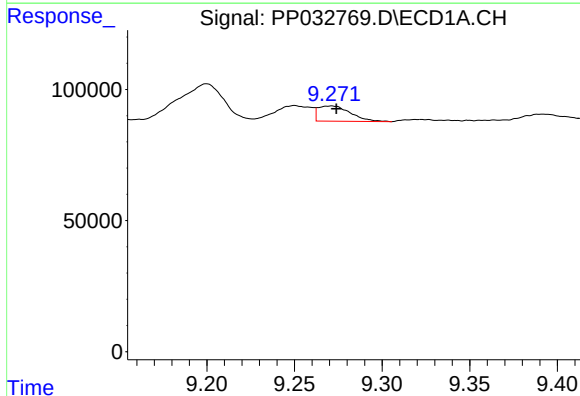
R.T.: 9.200 min
Delta R.T.: 0.015 min
Response: 246153
Conc: 37.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



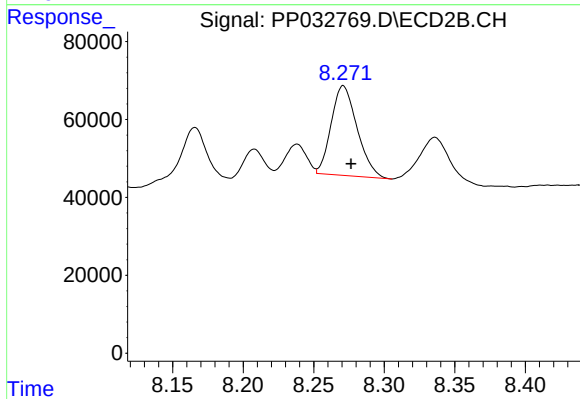
#41 AR-1268-1

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: -37222
Conc: N.D.



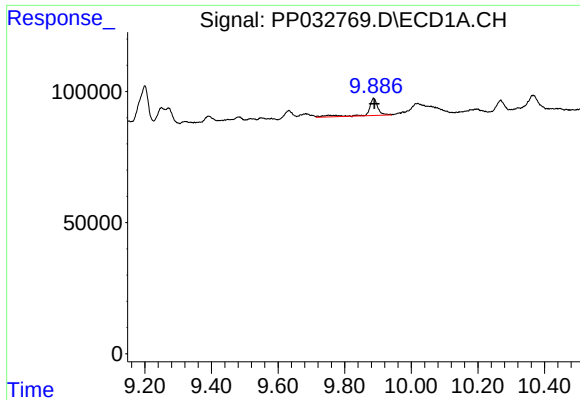
#42 AR-1268-2

R.T.: 9.271 min
Delta R.T.: -0.003 min
Response: 74341
Conc: 12.34 ng/ml



#42 AR-1268-2

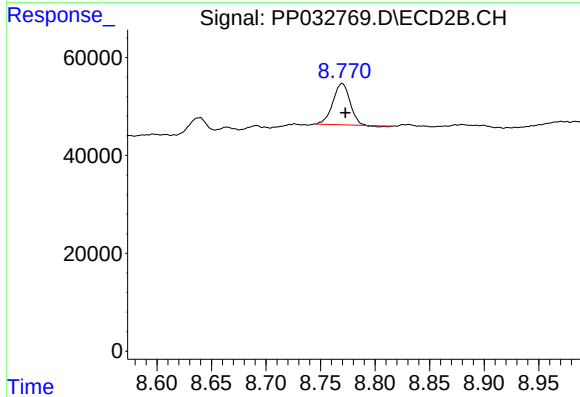
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 294800
Conc: 54.38 ng/ml



#44 AR-1268-4

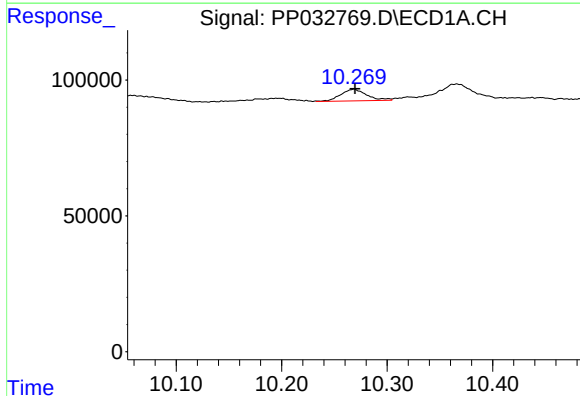
R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 129353
Conc: 63.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



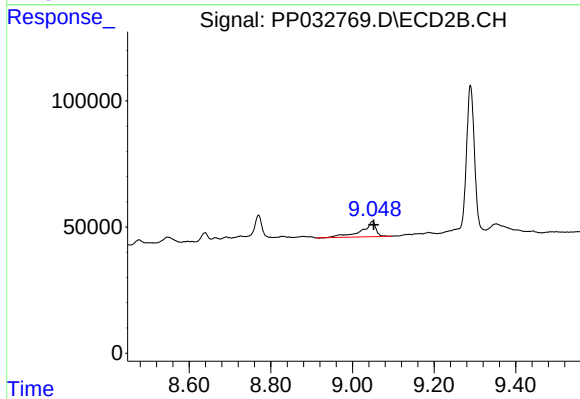
#44 AR-1268-4

R.T.: 8.770 min
Delta R.T.: -0.003 min
Response: 90791
Conc: 50.20 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 72334
Conc: 4.79 ng/ml



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 151298
Conc: 10.45 ng/ml