

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
 Data File : PP032477.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 11:19
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:40:29 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	4.034	2770599	2304617	57.240	48.785
2)	SA Decachlor...	10.585	9.314	2431194	2295855	50.230	52.623
Target Compounds							
3)	L1 AR-1016-1	0.000	5.282	0	6685	N.D.	4.304 #
4)	L1 AR-1016-2	0.000	5.282f	0	6685	N.D.	2.983 #
6)	L1 AR-1016-4	0.000	5.544	0	440015	N.D.	486.387 #
7)	L1 AR-1016-5	6.559	5.771	296840	124389	261.840	101.574 #
9)	L2 AR-1221-2	5.096	4.385	42377	31042	109.606	80.509 #
12)	L3 AR-1232-2	0.000	5.282f	0	6685	N.D.	6.539 #
14)	L3 AR-1232-4	0.000	5.587	0	117215	N.D.	261.029 #
15)	L3 AR-1232-5	6.345	5.771	503130	124389	1595.279	248.527 #
16)	L4 AR-1242-1	0.000	5.282	0	6685	N.D.	5.583 #
17)	L4 AR-1242-2	0.000	5.282f	0	6685	N.D.	3.825 #
19)	L4 AR-1242-4	0.000	5.587	0	117215	N.D.	134.180 #
20)	L4 AR-1242-5	7.025	6.151	296650	1224229	291.649	1114.962 #
21)	L5 AR-1248-1	0.000	5.282	0	6685	N.D.	7.162 #
22)	L5 AR-1248-2	6.345	5.544	503130	440015	383.951	351.584
23)	L5 AR-1248-3	6.559	5.587	296840	117215	184.541	87.530 #
24)	L5 AR-1248-4	6.984	5.771	484814	124389	262.071	76.632 #
25)	L5 AR-1248-5	7.025	6.194	296650	145052	161.931	88.426 #
26)	L6 AR-1254-1	6.956	6.151	747168	1224229	403.952	498.796
27)	L6 AR-1254-2	7.183	6.309	1433257	967554	496.697	454.599
28)	L6 AR-1254-3	7.561	6.729	1753382	1773265	559.454	495.422
29)	L6 AR-1254-4	7.855	6.969	1477680	1038728	606.258	487.480
30)	L6 AR-1254-5	8.281	7.396	1323138	1484809	520.765	464.206
31)	L7 AR-1260-1	7.729	6.865	843067	919625	429.104	422.264
32)	L7 AR-1260-2	7.993	7.061	999186	771828	361.847	298.275
33)	L7 AR-1260-3	8.341f	7.214	204090	668409	86.791	261.536 #
34)	L7 AR-1260-4	8.575	7.697	508821	70027	221.445	33.713 #
35)	L7 AR-1260-5	8.898	7.944	216404	180315	37.839	35.465
36)	L8 AR-1262-1	8.341f	7.465f	204090	125326	55.355	38.967 #
37)	L8 AR-1262-2	8.898	7.944	216404	180315	33.865	31.233
38)	L8 AR-1262-3	9.210	0.000	156822	0	35.632	N.D. #
39)	L8 AR-1262-4	9.256f	8.290	47593	187939	13.274	41.960 #
41)	L9 AR-1268-1	9.210	0.000	156822	0	19.302	N.D. #
42)	L9 AR-1268-2	9.256f	8.290	47593	187939	6.553	28.480 #
45)	L9 AR-1268-5	0.000	9.072	0	17979	N.D.	1.000 #

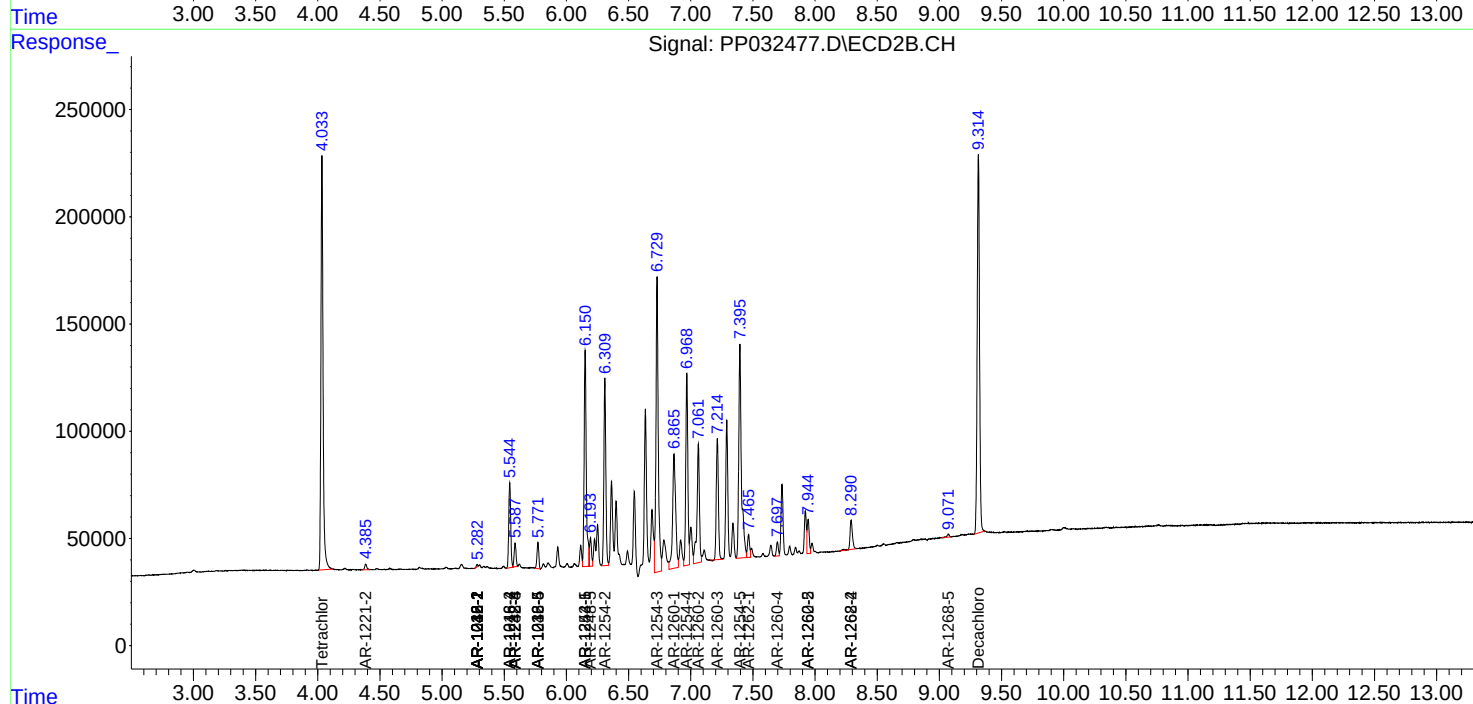
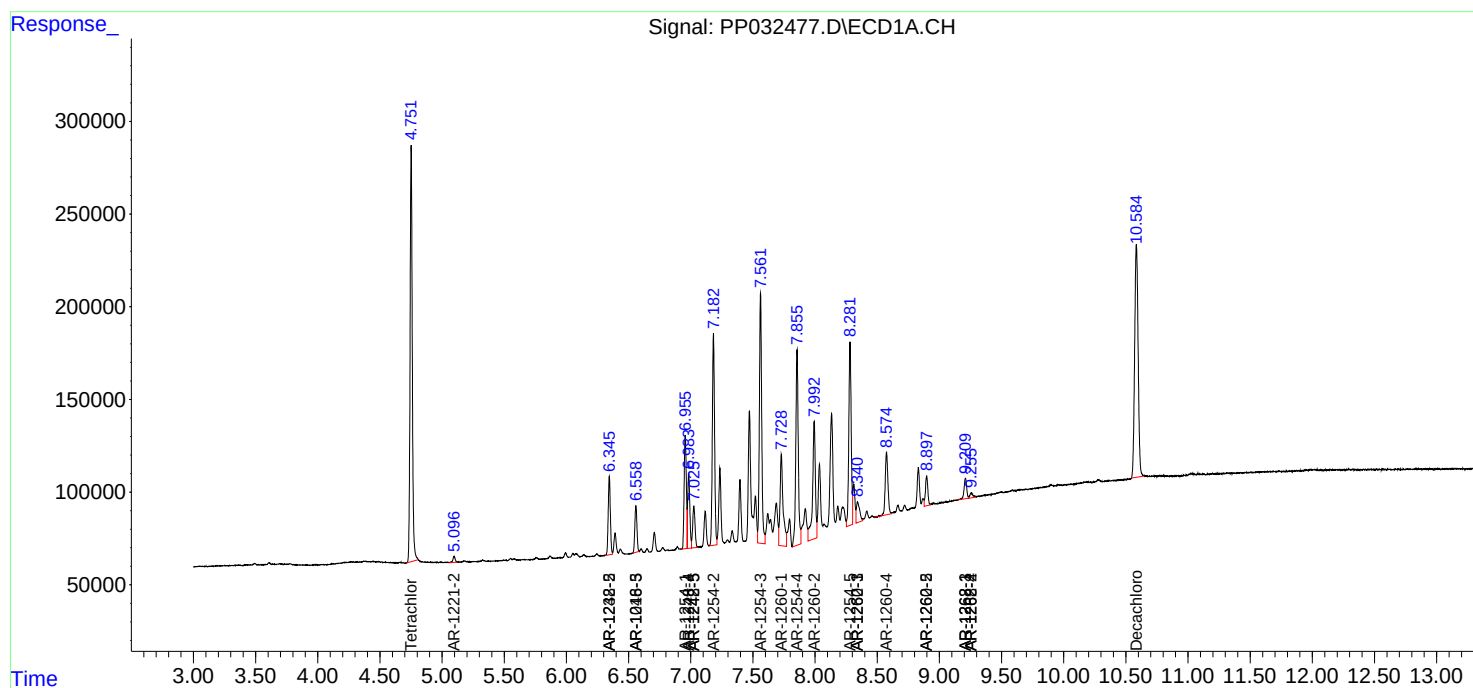
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

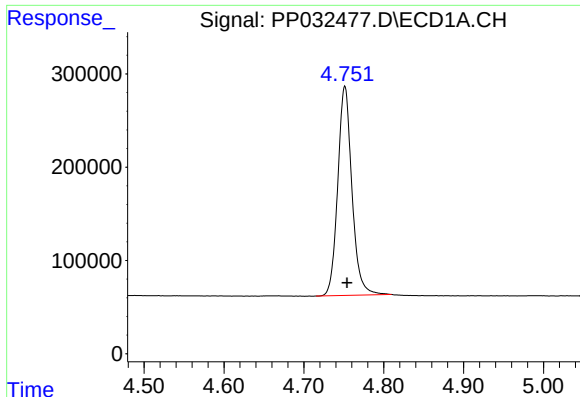
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
Data File : PP032477.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 11:19
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 16:40:29 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

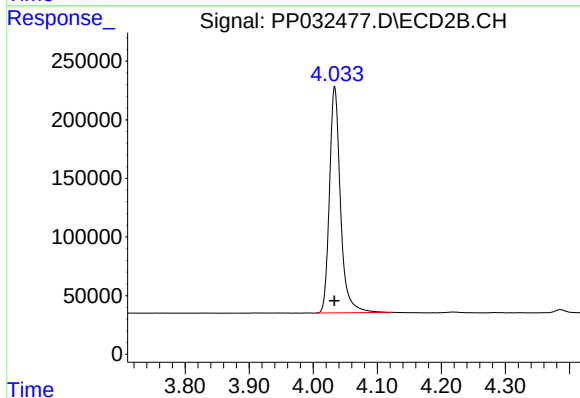




#1 Tetrachloro-m-xylene

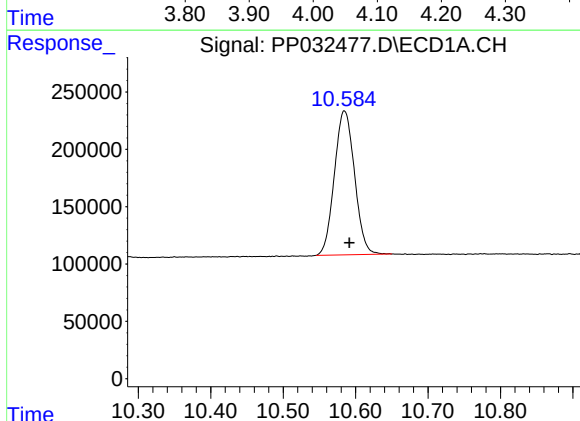
R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 2770599
Conc: 57.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



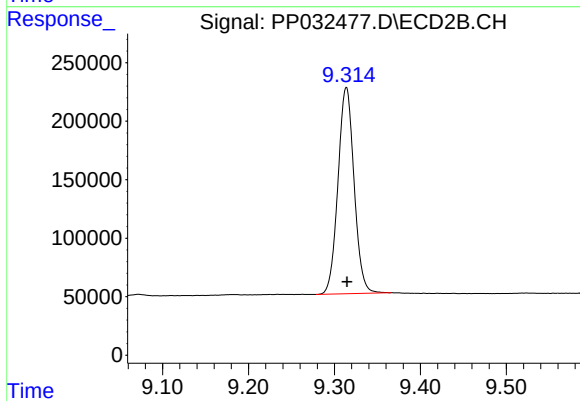
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 2304617
Conc: 48.78 ng/ml



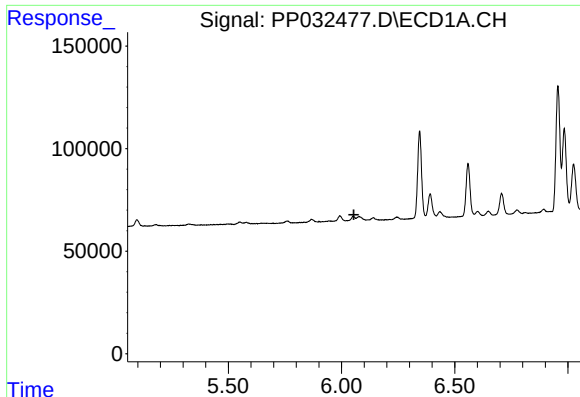
#2 Decachlorobiphenyl

R.T.: 10.585 min
Delta R.T.: -0.007 min
Response: 2431194
Conc: 50.23 ng/ml



#2 Decachlorobiphenyl

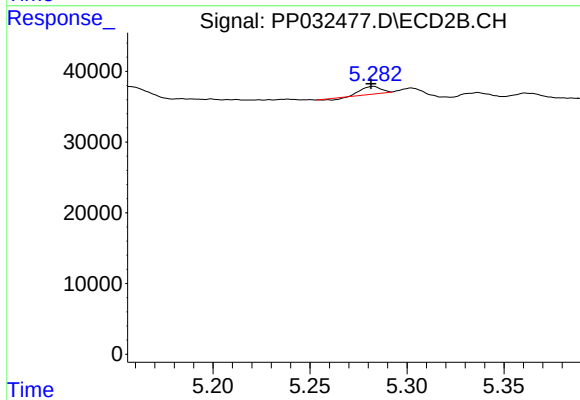
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 2295855
Conc: 52.62 ng/ml



#3 AR-1016-1

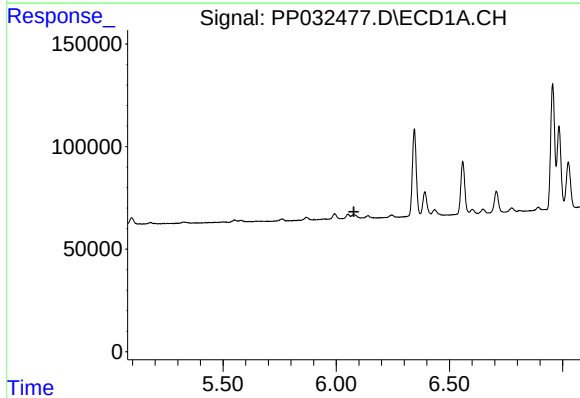
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



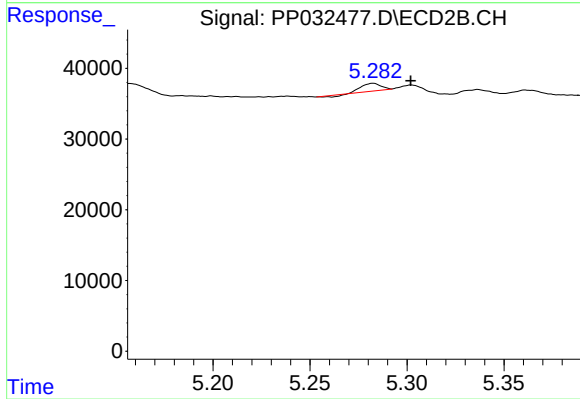
#3 AR-1016-1

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 6685
Conc: 4.30 ng/ml



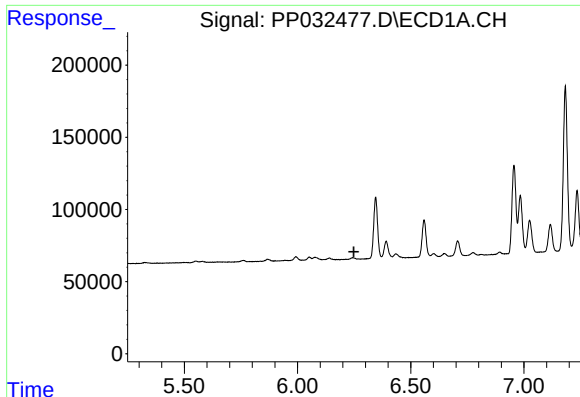
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



#4 AR-1016-2

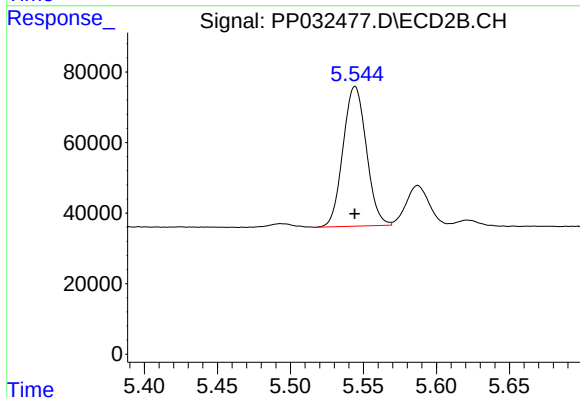
R.T.: 5.282 min
Delta R.T.: -0.019 min
Response: 6685
Conc: 2.98 ng/ml



#6 AR-1016-4

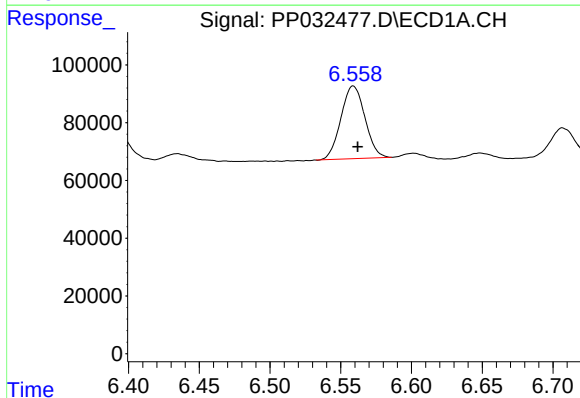
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



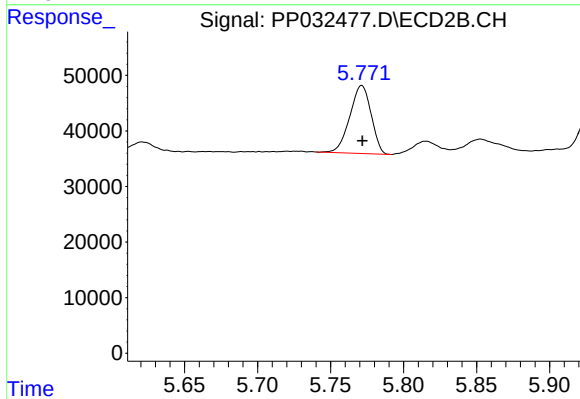
#6 AR-1016-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 440015
Conc: 486.39 ng/ml



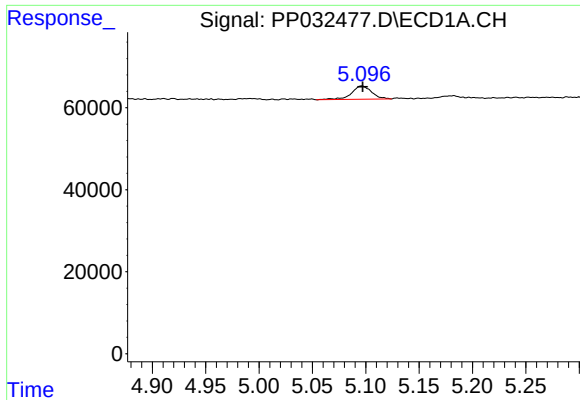
#7 AR-1016-5

R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 296840
Conc: 261.84 ng/ml



#7 AR-1016-5

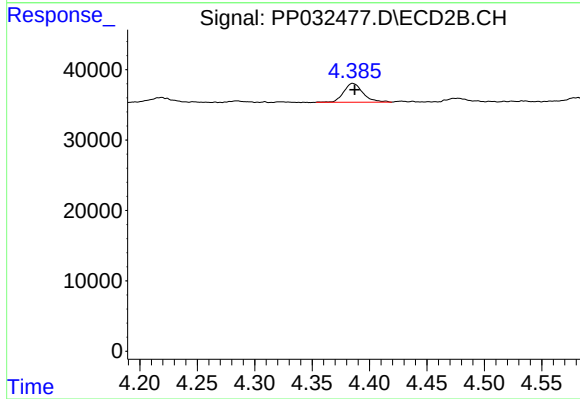
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 124389
Conc: 101.57 ng/ml



#9 AR-1221-2

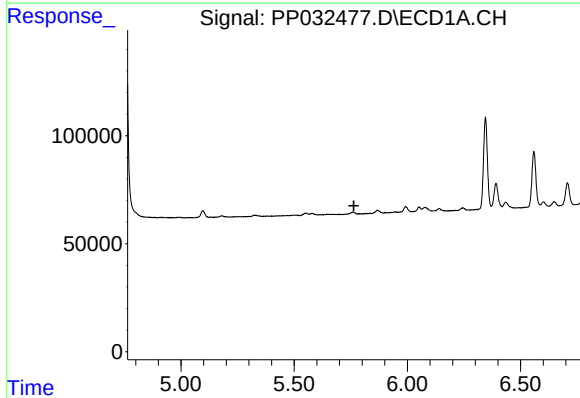
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 42377
Conc: 109.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



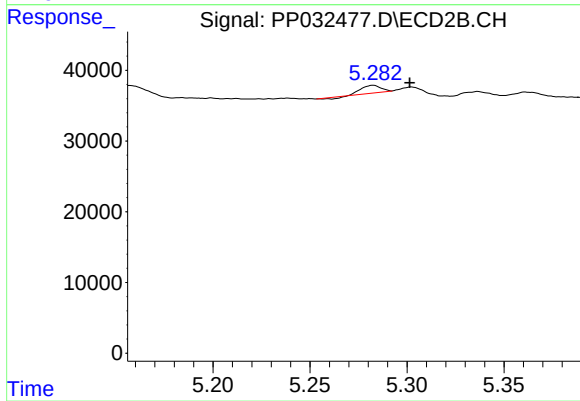
#9 AR-1221-2

R.T.: 4.385 min
Delta R.T.: -0.002 min
Response: 31042
Conc: 80.51 ng/ml



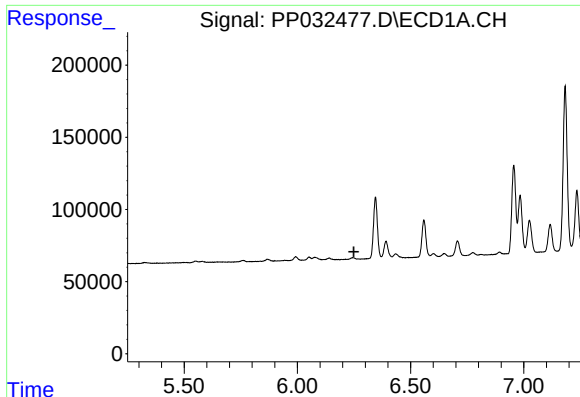
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



#12 AR-1232-2

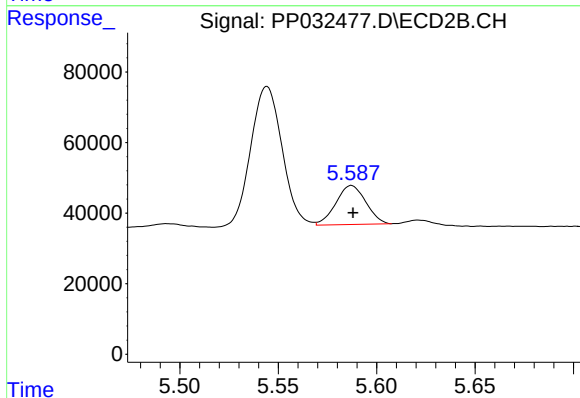
R.T.: 5.282 min
Delta R.T.: -0.019 min
Response: 6685
Conc: 6.54 ng/ml



#14 AR-1232-4

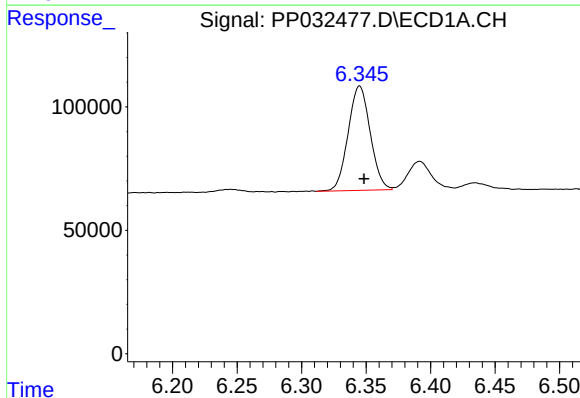
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



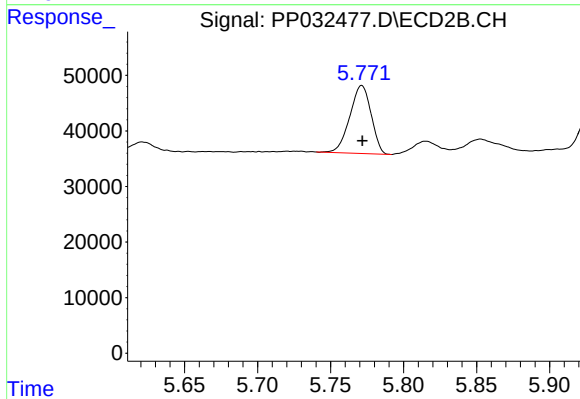
#14 AR-1232-4

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 117215
Conc: 261.03 ng/ml



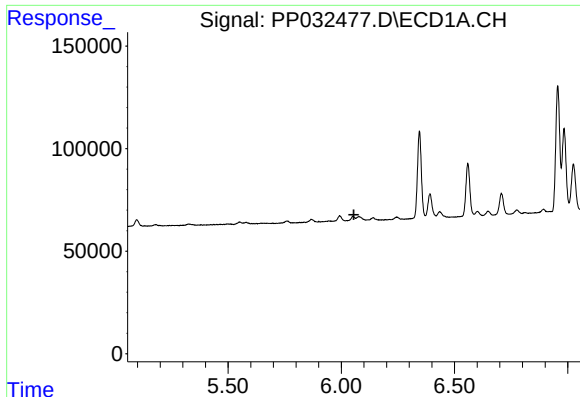
#15 AR-1232-5

R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 503130
Conc: 1595.28 ng/ml



#15 AR-1232-5

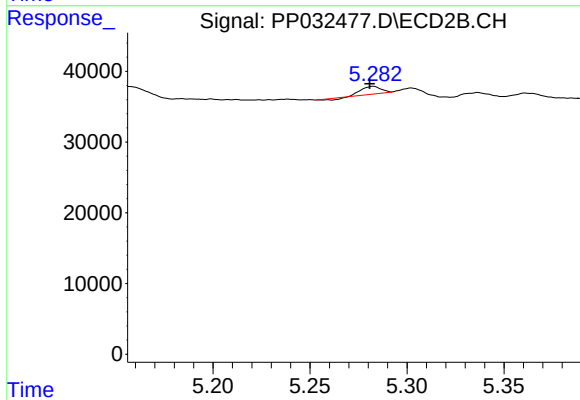
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 124389
Conc: 248.53 ng/ml



#16 AR-1242-1

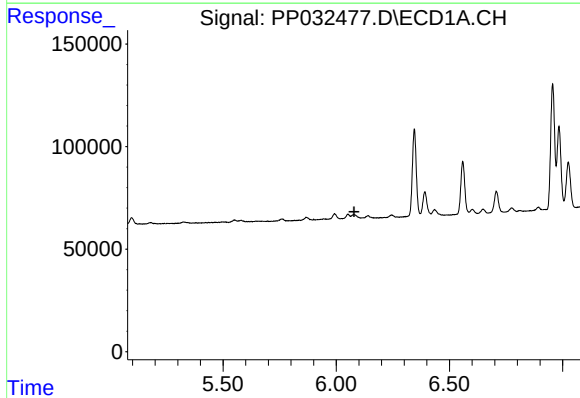
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



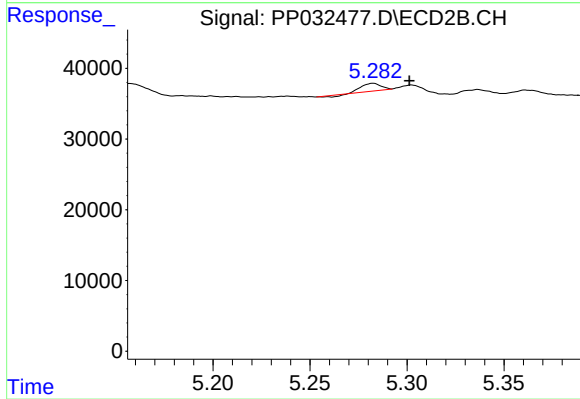
#16 AR-1242-1

R.T.: 5.282 min
Delta R.T.: 0.002 min
Response: 6685
Conc: 5.58 ng/ml



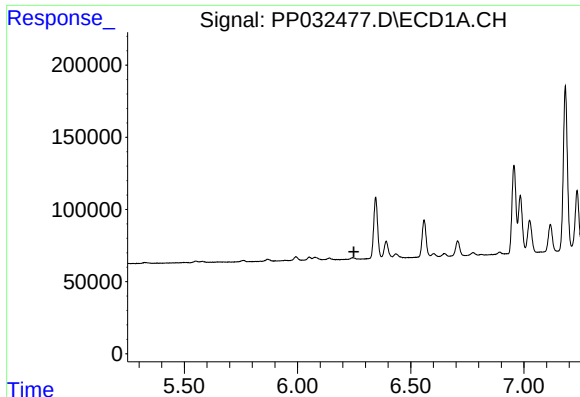
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



#17 AR-1242-2

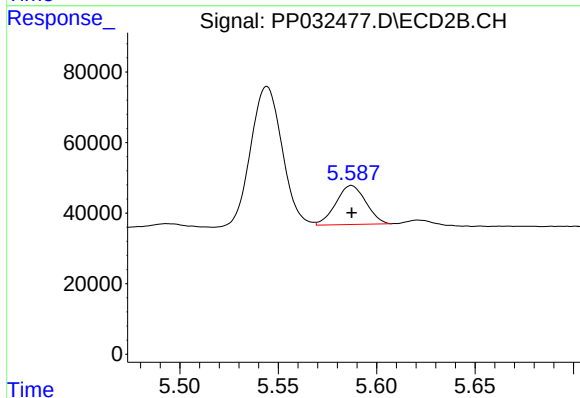
R.T.: 5.282 min
Delta R.T.: -0.019 min
Response: 6685
Conc: 3.83 ng/ml



#19 AR-1242-4

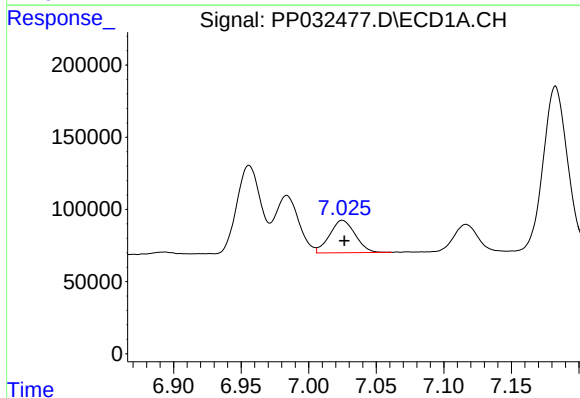
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



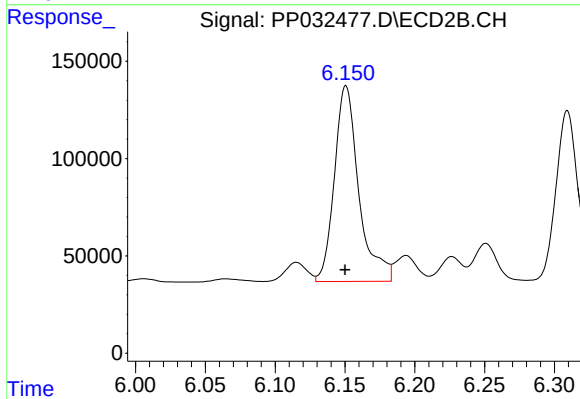
#19 AR-1242-4

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 117215
Conc: 134.18 ng/ml



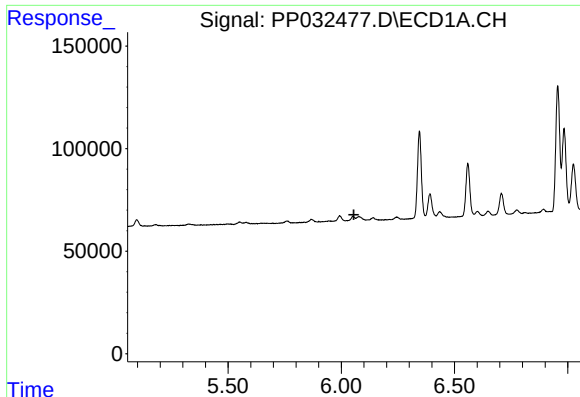
#20 AR-1242-5

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 296650
Conc: 291.65 ng/ml



#20 AR-1242-5

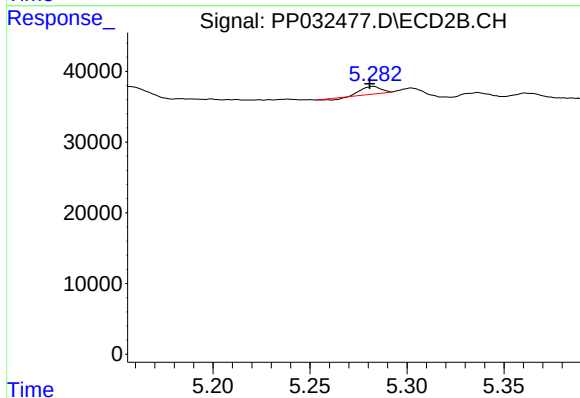
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 1224229
Conc: 1114.96 ng/ml



#21 AR-1248-1

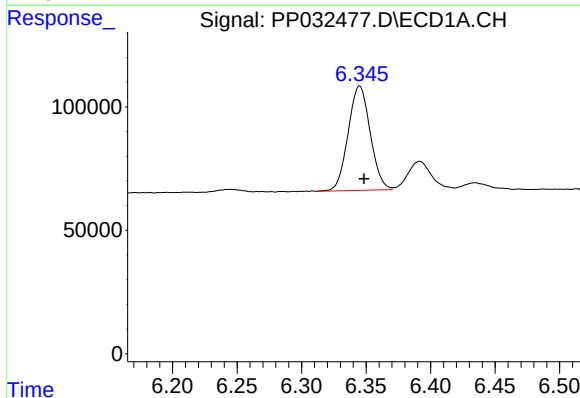
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



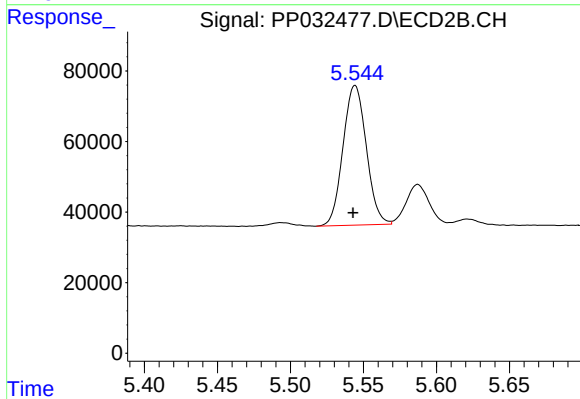
#21 AR-1248-1

R.T.: 5.282 min
Delta R.T.: 0.002 min
Response: 6685
Conc: 7.16 ng/ml



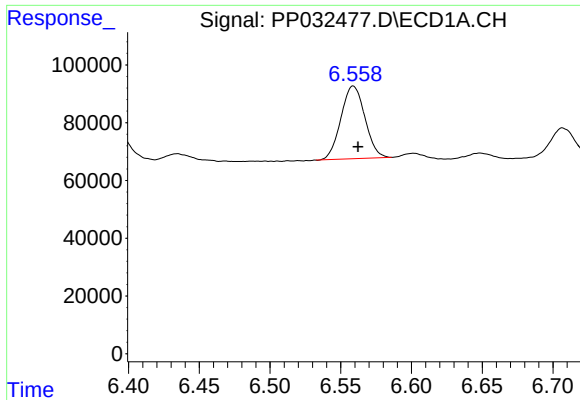
#22 AR-1248-2

R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 503130
Conc: 383.95 ng/ml



#22 AR-1248-2

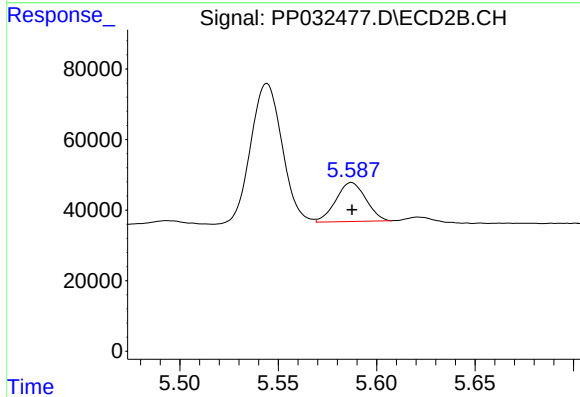
R.T.: 5.544 min
Delta R.T.: 0.001 min
Response: 440015
Conc: 351.58 ng/ml



#23 AR-1248-3

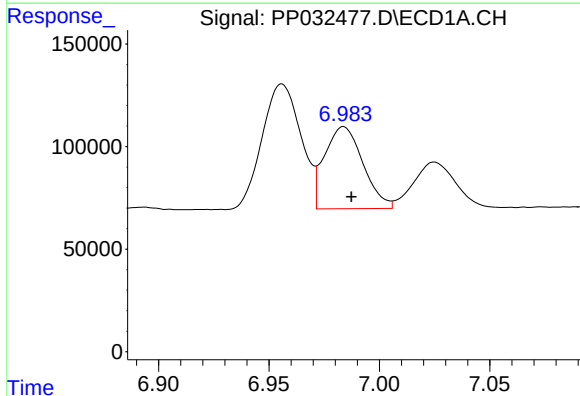
R.T.: 6.559 min
Delta R.T.: -0.003 min
Response: 296840
Conc: 184.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



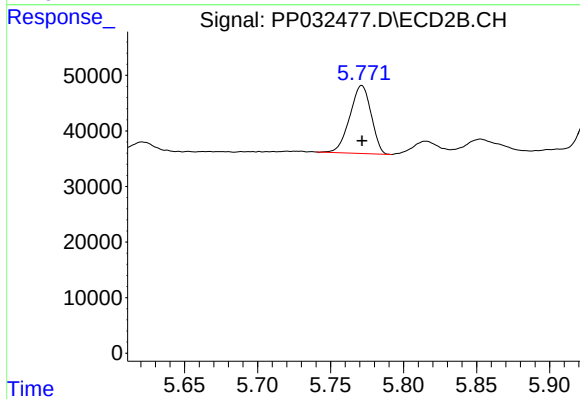
#23 AR-1248-3

R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 117215
Conc: 87.53 ng/ml



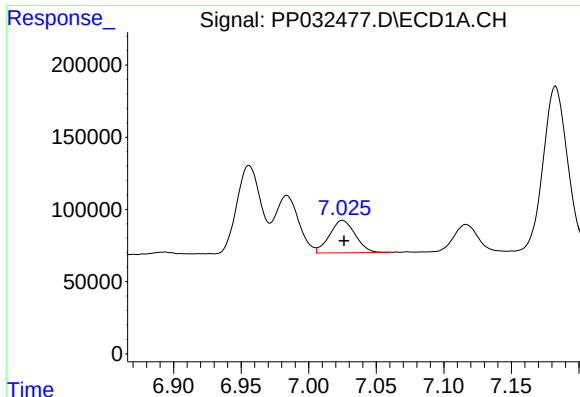
#24 AR-1248-4

R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 484814
Conc: 262.07 ng/ml



#24 AR-1248-4

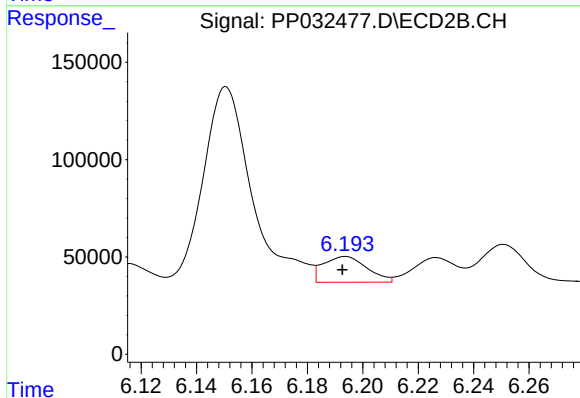
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 124389
Conc: 76.63 ng/ml



#25 AR-1248-5

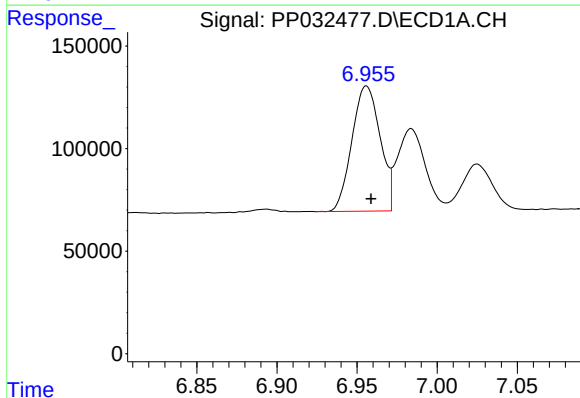
R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 296650
Conc: 161.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



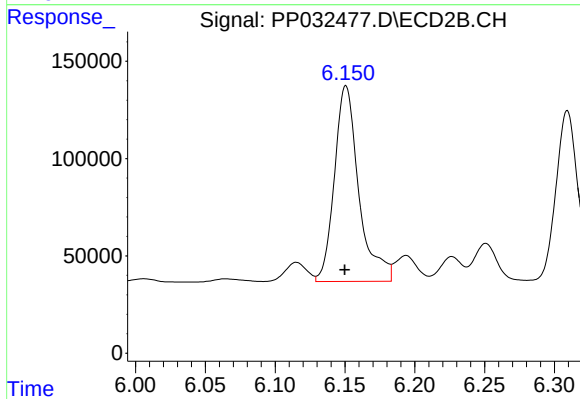
#25 AR-1248-5

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 145052
Conc: 88.43 ng/ml



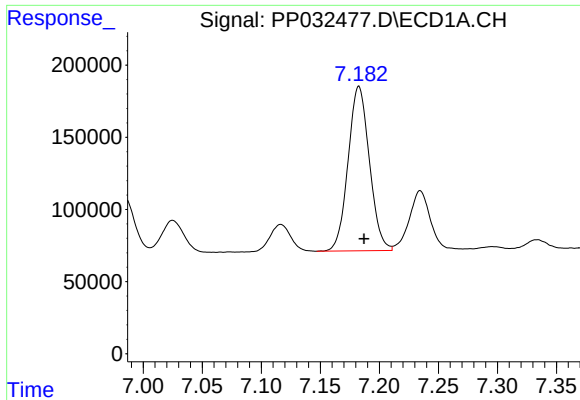
#26 AR-1254-1

R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 747168
Conc: 403.95 ng/ml



#26 AR-1254-1

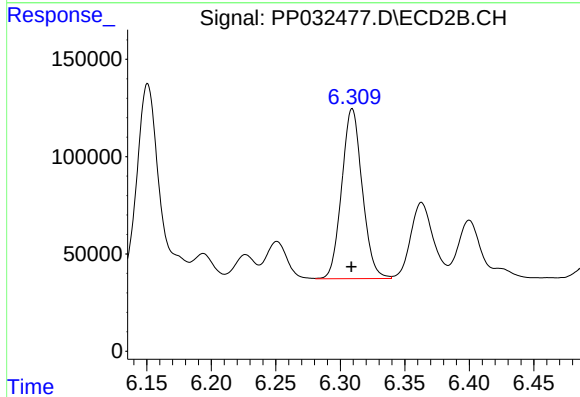
R.T.: 6.151 min
Delta R.T.: 0.001 min
Response: 1224229
Conc: 498.80 ng/ml



#27 AR-1254-2

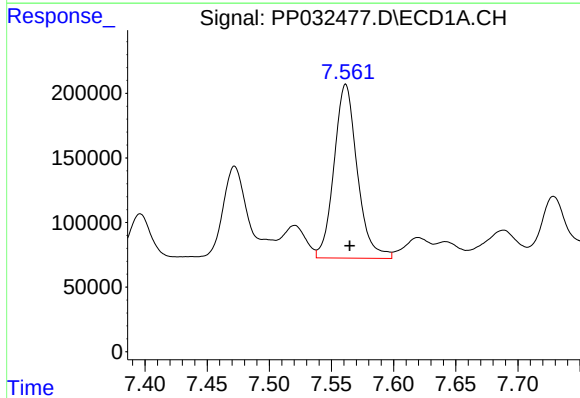
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 1433257
Conc: 496.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



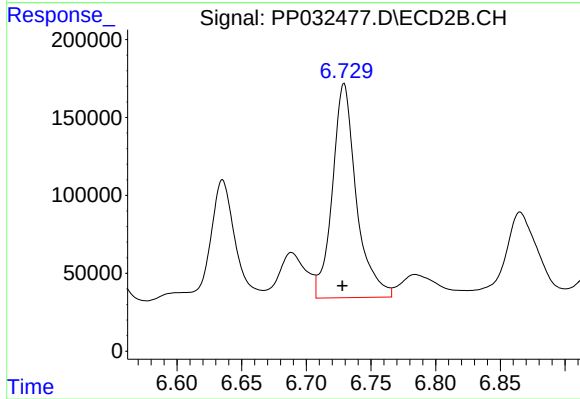
#27 AR-1254-2

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 967554
Conc: 454.60 ng/ml



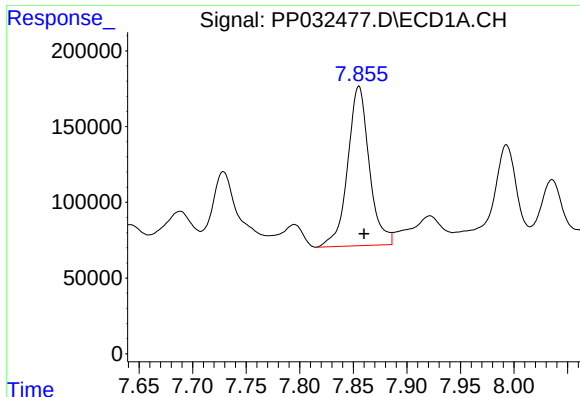
#28 AR-1254-3

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 1753382
Conc: 559.45 ng/ml



#28 AR-1254-3

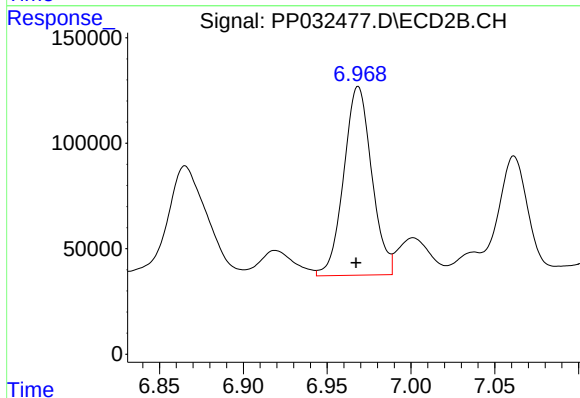
R.T.: 6.729 min
Delta R.T.: 0.001 min
Response: 1773265
Conc: 495.42 ng/ml



#29 AR-1254-4

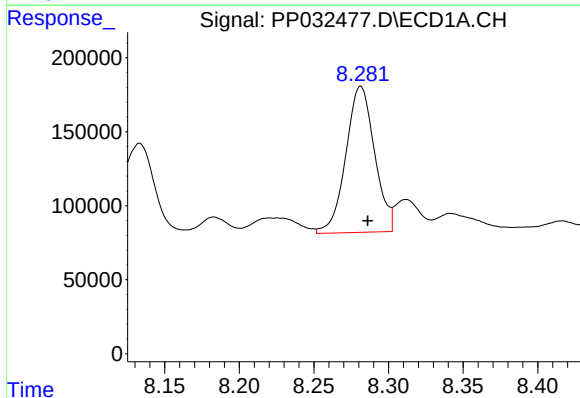
R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 1477680
Conc: 606.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



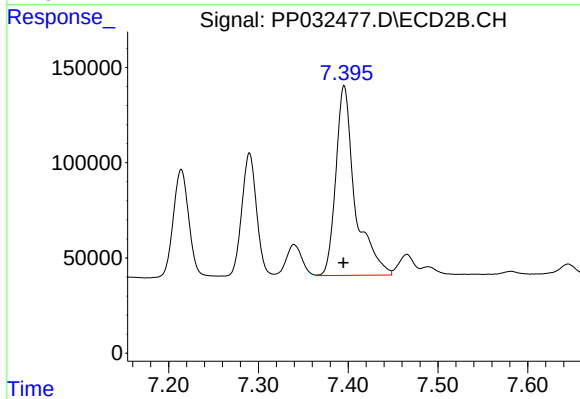
#29 AR-1254-4

R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 1038728
Conc: 487.48 ng/ml



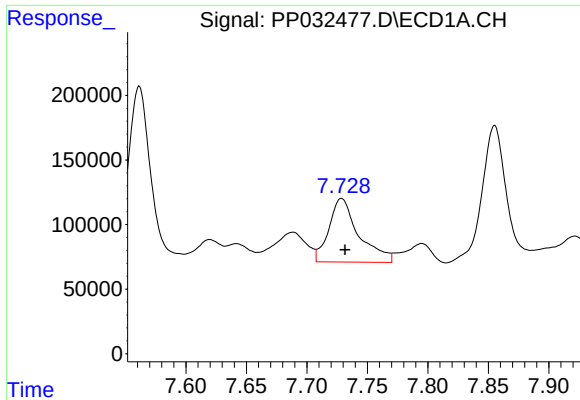
#30 AR-1254-5

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 1323138
Conc: 520.76 ng/ml



#30 AR-1254-5

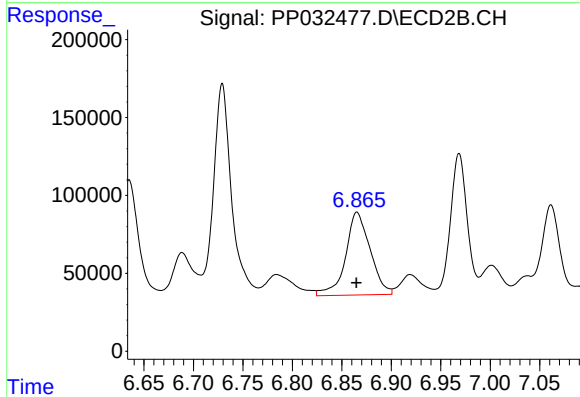
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 1484809
Conc: 464.21 ng/ml



#31 AR-1260-1

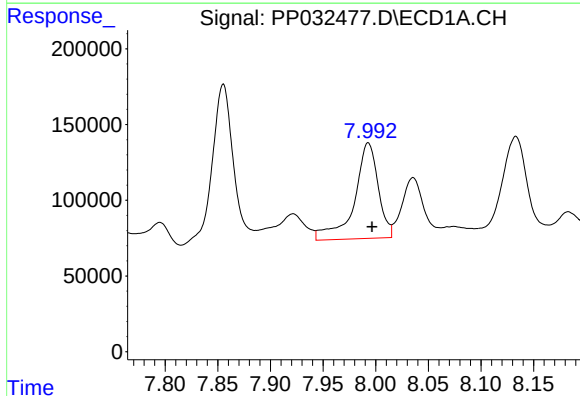
R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 843067
Conc: 429.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



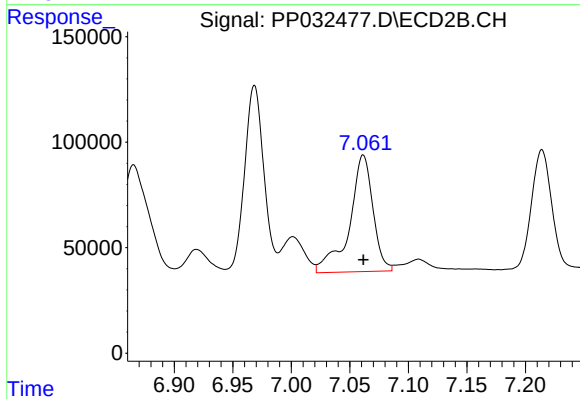
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 919625
Conc: 422.26 ng/ml



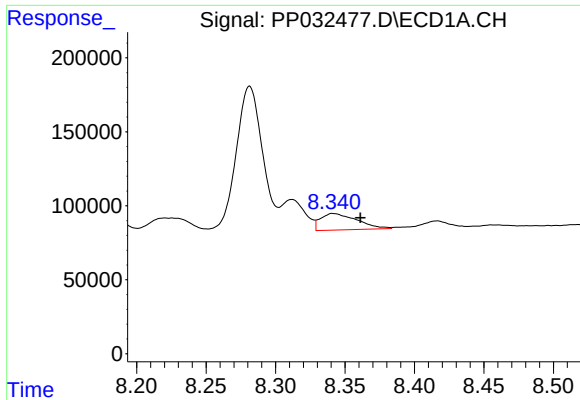
#32 AR-1260-2

R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 999186
Conc: 361.85 ng/ml



#32 AR-1260-2

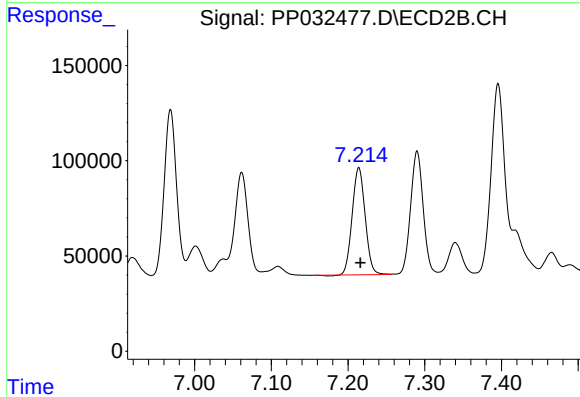
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 771828
Conc: 298.27 ng/ml



#33 AR-1260-3

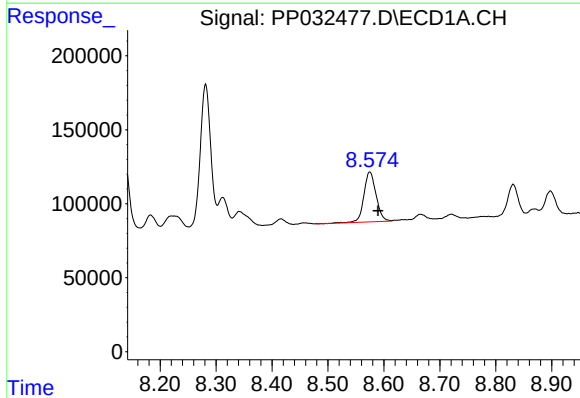
R.T.: 8.341 min
Delta R.T.: -0.020 min
Response: 204090
Conc: 86.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



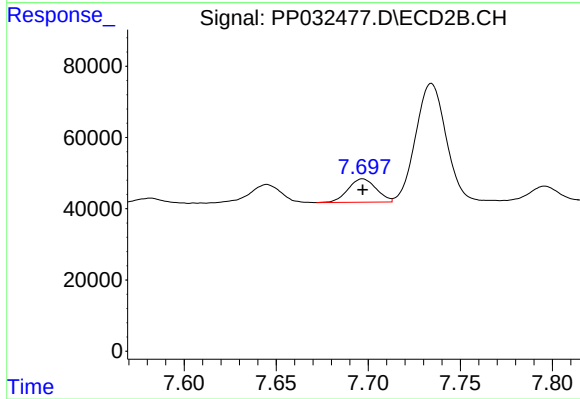
#33 AR-1260-3

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 668409
Conc: 261.54 ng/ml



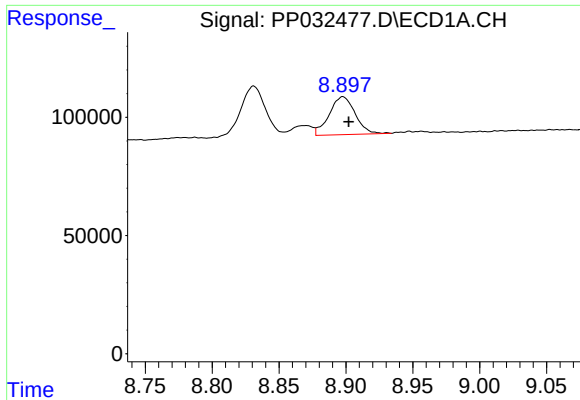
#34 AR-1260-4

R.T.: 8.575 min
Delta R.T.: -0.015 min
Response: 508821
Conc: 221.44 ng/ml



#34 AR-1260-4

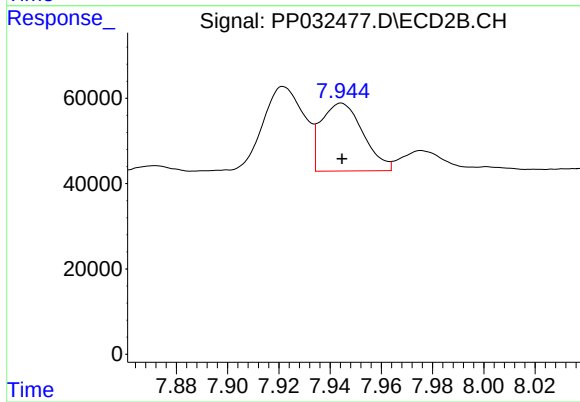
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 70027
Conc: 33.71 ng/ml



#35 AR-1260-5

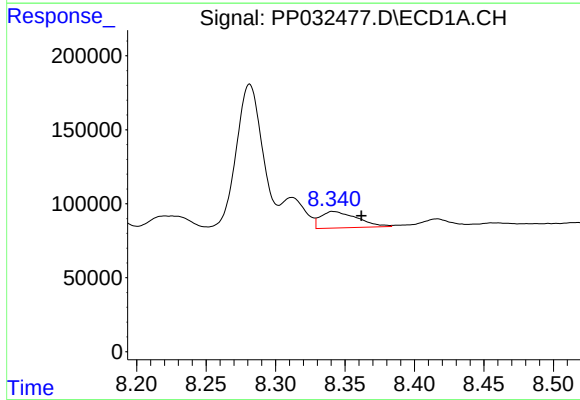
R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 216404
Conc: 37.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



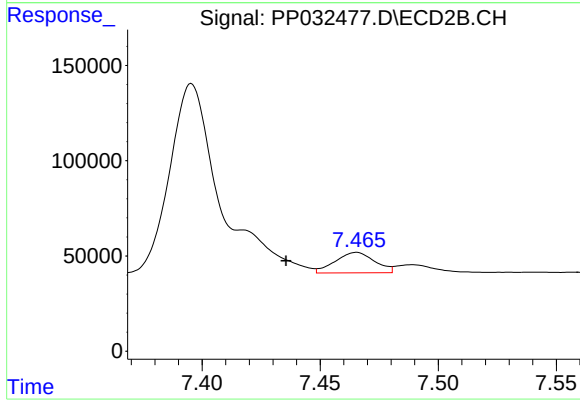
#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 180315
Conc: 35.47 ng/ml



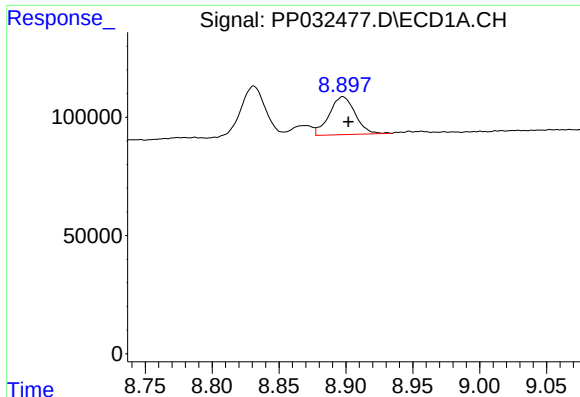
#36 AR-1262-1

R.T.: 8.341 min
Delta R.T.: -0.020 min
Response: 204090
Conc: 55.36 ng/ml



#36 AR-1262-1

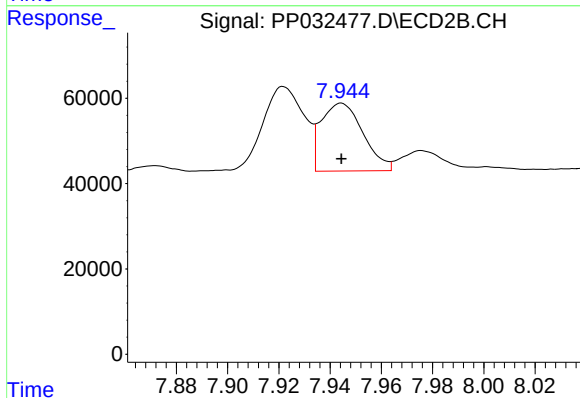
R.T.: 7.465 min
Delta R.T.: 0.030 min
Response: 125326
Conc: 38.97 ng/ml



#37 AR-1262-2

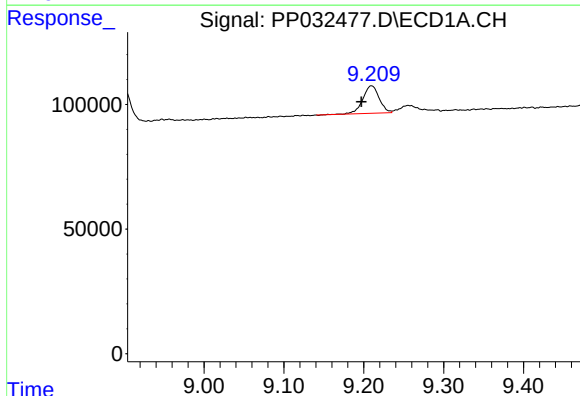
R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 216404
Conc: 33.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



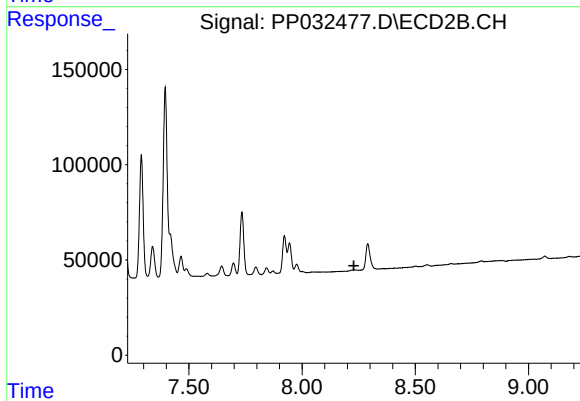
#37 AR-1262-2

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 180315
Conc: 31.23 ng/ml



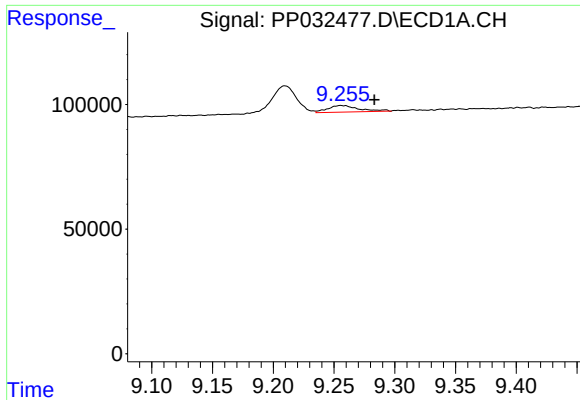
#38 AR-1262-3

R.T.: 9.210 min
Delta R.T.: 0.013 min
Response: 156822
Conc: 35.63 ng/ml



#38 AR-1262-3

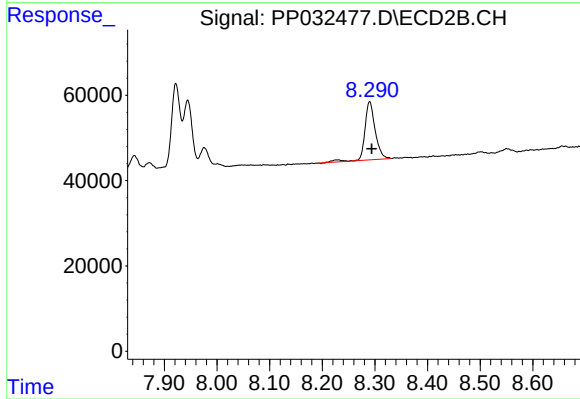
R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#39 AR-1262-4

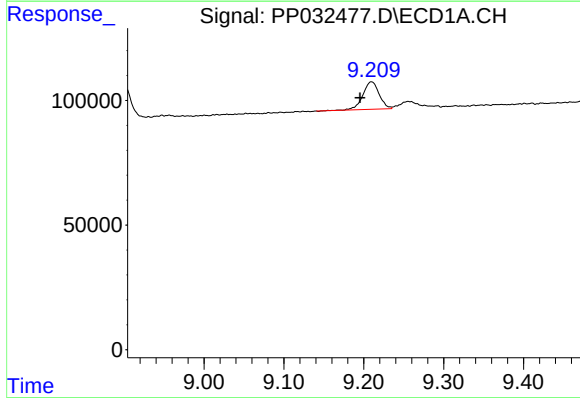
R.T.: 9.256 min
Delta R.T.: -0.027 min
Response: 47593
Conc: 13.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



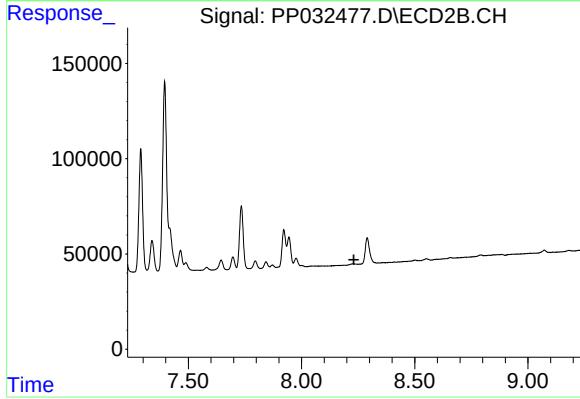
#39 AR-1262-4

R.T.: 8.290 min
Delta R.T.: -0.004 min
Response: 187939
Conc: 41.96 ng/ml



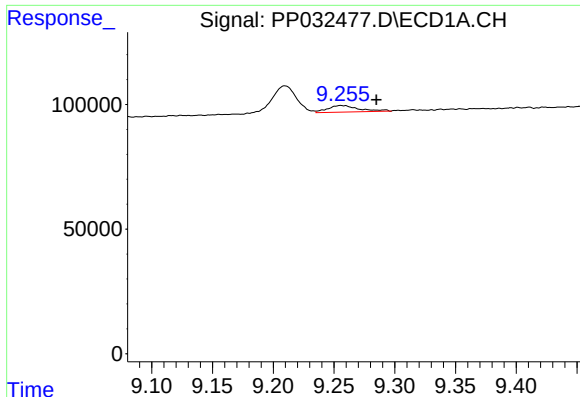
#41 AR-1268-1

R.T.: 9.210 min
Delta R.T.: 0.014 min
Response: 156822
Conc: 19.30 ng/ml



#41 AR-1268-1

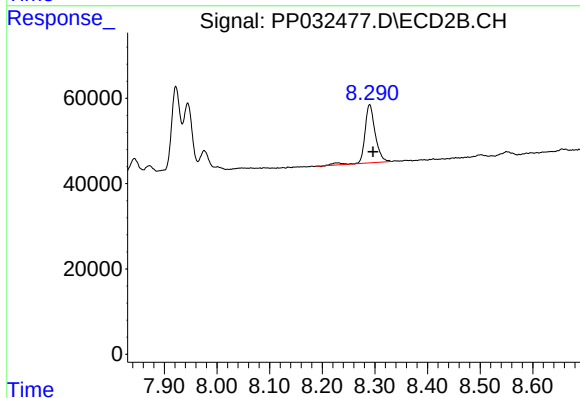
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#42 AR-1268-2

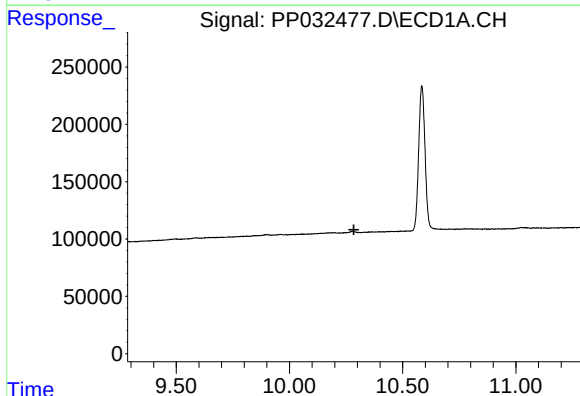
R.T.: 9.256 min
Delta R.T.: -0.029 min
Response: 47593
Conc: 6.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



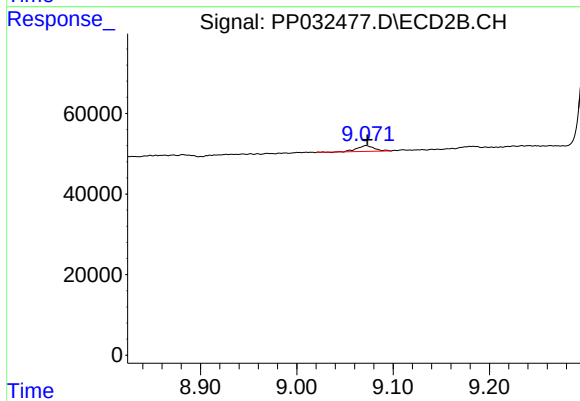
#42 AR-1268-2

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 187939
Conc: 28.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.285 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.072 min
Delta R.T.: -0.001 min
Response: 17979
Conc: 1.00 ng/ml