

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
 Data File : PP032478.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 12:44
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:40:57 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...	4.753	4.034	2615408	2169321	54.033	45.921
2)	SA Decachlor...	10.587	9.314	2297143	2147886	47.461	49.231
Target Compounds							
3)	L1 AR-1016-1	0.000	5.283	0	16505	N.D.	10.625 #
4)	L1 AR-1016-2	0.000	5.303	0	25679	N.D.	11.458 #
6)	L1 AR-1016-4	0.000	5.545	0	17656	N.D.	19.517 #
9)	L2 AR-1221-2	0.000	4.387	0	27834	N.D.	72.189 #
12)	L3 AR-1232-2	0.000	5.303	0	25679	N.D.	25.118 #
16)	L4 AR-1242-1	0.000	5.283	0	16505	N.D.	13.784 #
17)	L4 AR-1242-2	0.000	5.303	0	25679	N.D.	14.694 #
20)	L4 AR-1242-5	6.985f	6.152	15826	130833	15.559	119.155 #
21)	L5 AR-1248-1	0.000	5.283	0	16505	N.D.	17.682 #
22)	L5 AR-1248-2	0.000	5.545	0	17656	N.D.	14.108 #
24)	L5 AR-1248-4	6.985	0.000	15826	0	8.555	N.D. #
25)	L5 AR-1248-5	0.000	6.176f	0	53848	N.D.	32.827 #
26)	L6 AR-1254-1	6.961	6.152	84543	130833	45.708	53.306
27)	L6 AR-1254-2	7.184	6.311	163677	139339	56.722	65.467
28)	L6 AR-1254-3	7.566	6.748f	116371	649000	37.131	181.320 #
29)	L6 AR-1254-4	7.855	6.969	45989	51660	18.868	24.244 #
30)	L6 AR-1254-5	8.280	7.395	984394	713087	387.441	222.937 #
31)	L7 AR-1260-1	7.729	6.866	821403	882578	418.078	405.253
32)	L7 AR-1260-2	7.994	7.062	1090121	985349	394.779	380.790
33)	L7 AR-1260-3	8.359	7.218	1691966	957278	719.522	374.565 #
34)	L7 AR-1260-4	8.587	7.698	1387347	1248868	603.789	601.247
35)	L7 AR-1260-5	8.900	7.947	2902145	2477645	507.450	487.317
36)	L8 AR-1262-1	8.359	7.437	1691966	1380278	458.913	429.168
37)	L8 AR-1262-2	8.900	7.947	2902145	2477645	454.160	429.156
38)	L8 AR-1262-3	9.194	8.231	2018619	1034337	458.657	429.665
39)	L8 AR-1262-4	9.279	8.295	1580240	1928254	440.735	430.513
40)	L8 AR-1262-5	9.898	8.791	1076606	895936	480.935	446.618
41)	L9 AR-1268-1	9.194	8.231	2018619	1034337	248.455	148.975 #
42)	L9 AR-1268-2	9.279	8.295	1580240	1928254	217.582	292.199 #
43)	L9 AR-1268-3	9.493	8.501	74999	78774	11.630	13.467
44)	L9 AR-1268-4	9.898	8.791	1076606	895936	437.787	398.469
45)	L9 AR-1268-5	10.279	9.072	387801	349993	21.532	19.459

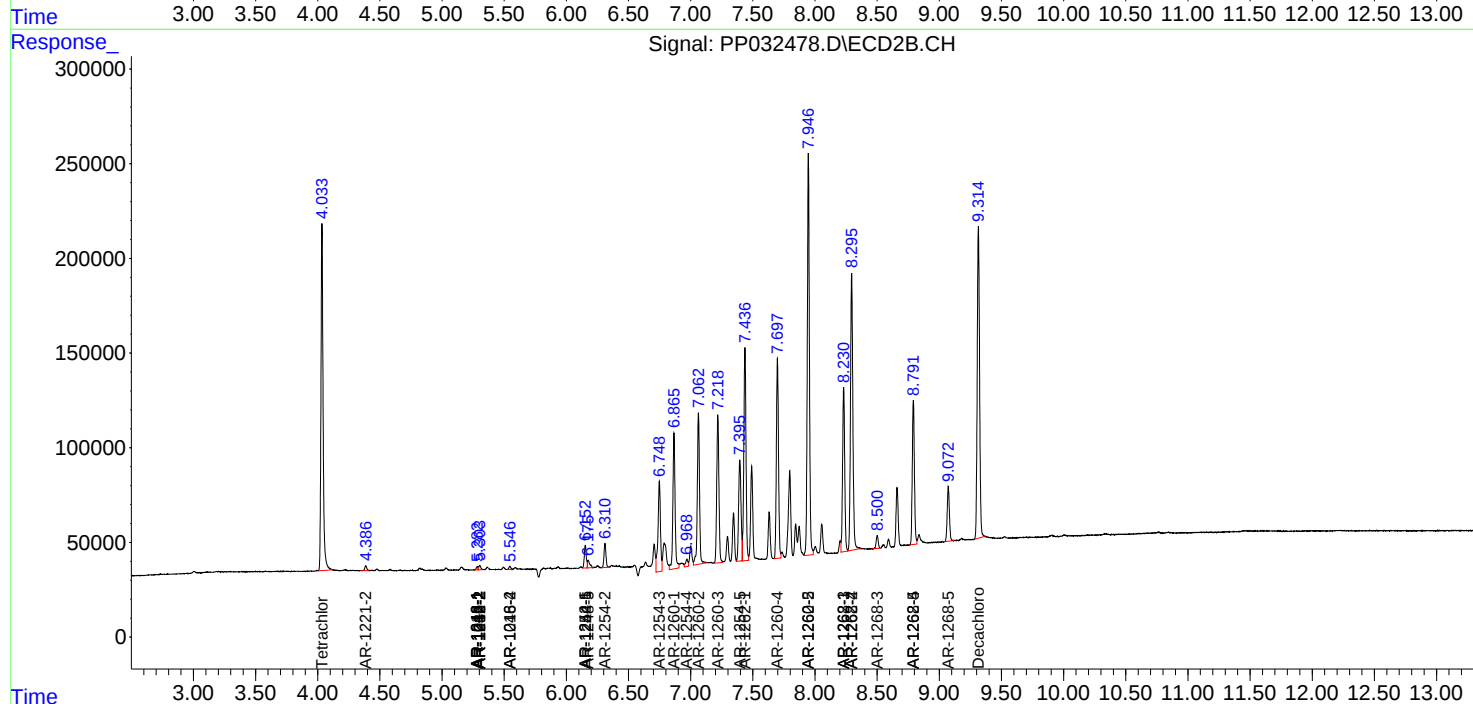
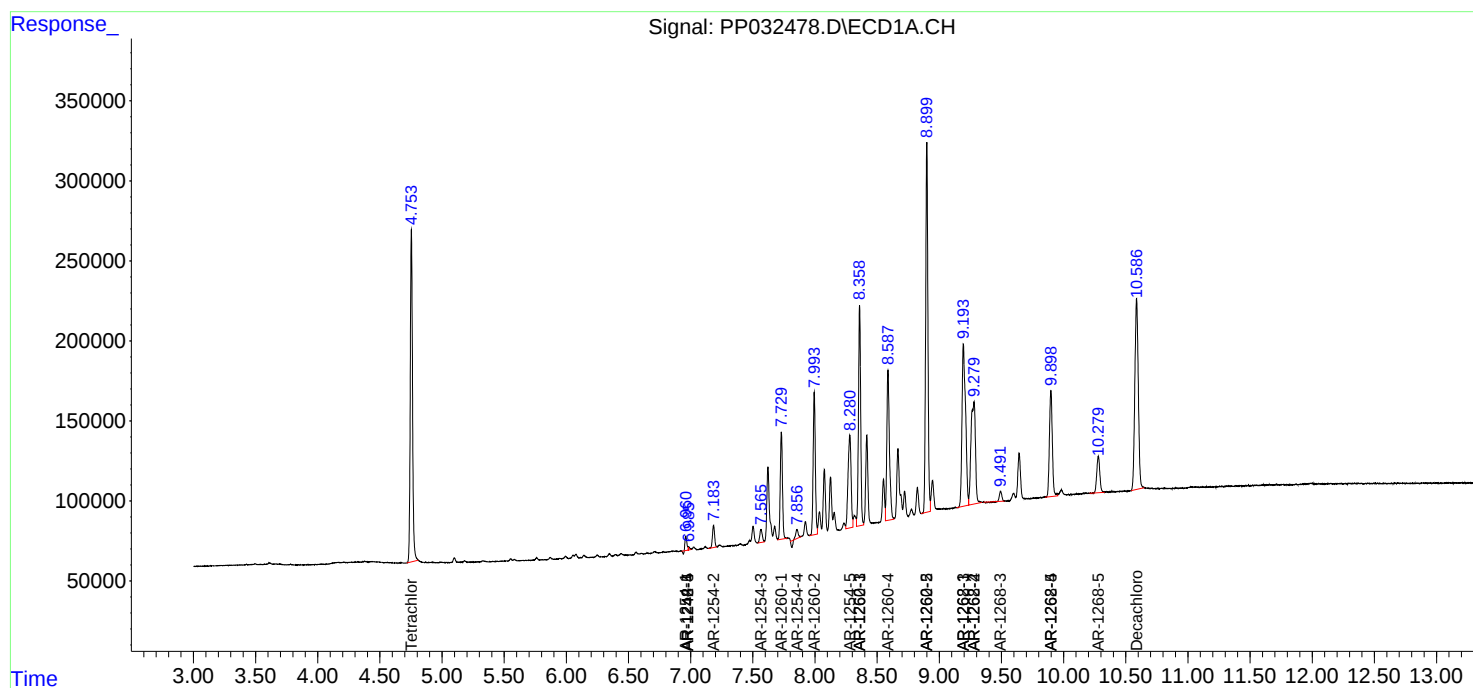
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

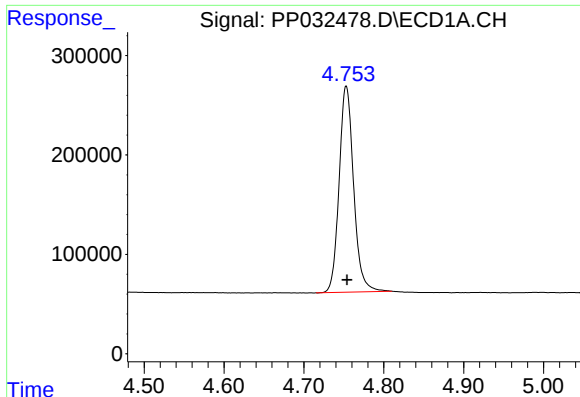
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122920\
Data File : PP032478.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 12:44
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 16:40:57 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

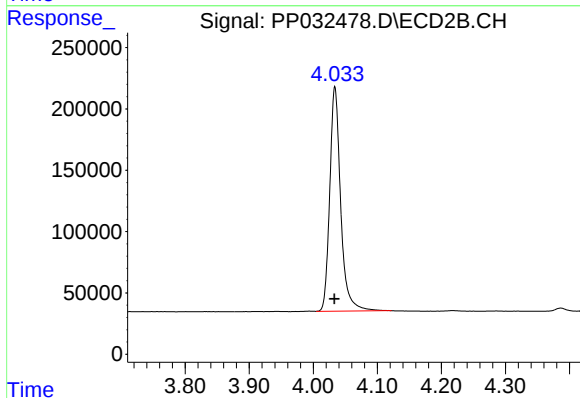




#1 Tetrachloro-m-xylene

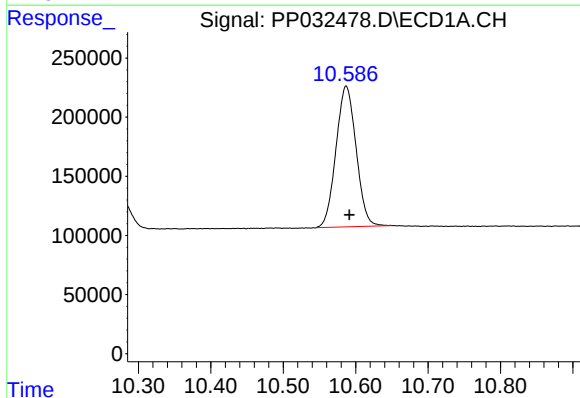
R.T.: 4.753 min
Delta R.T.: -0.001 min
Response: 2615408
Conc: 54.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



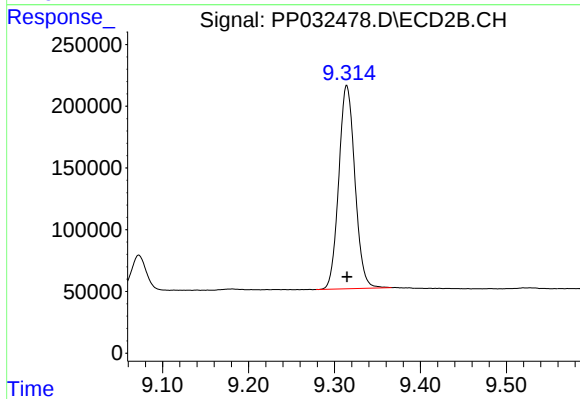
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 2169321
Conc: 45.92 ng/ml



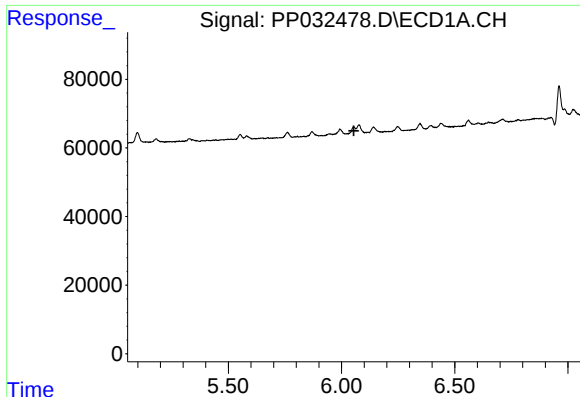
#2 Decachlorobiphenyl

R.T.: 10.587 min
Delta R.T.: -0.005 min
Response: 2297143
Conc: 47.46 ng/ml



#2 Decachlorobiphenyl

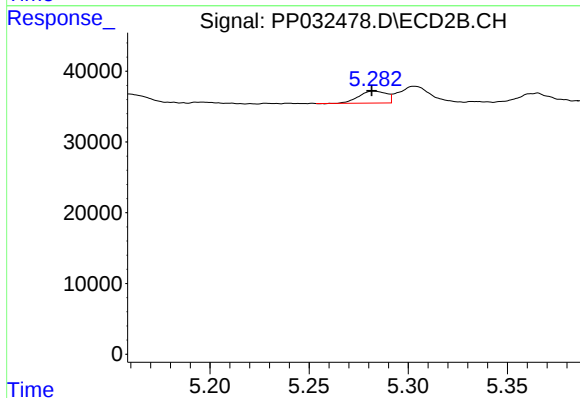
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 2147886
Conc: 49.23 ng/ml



#3 AR-1016-1

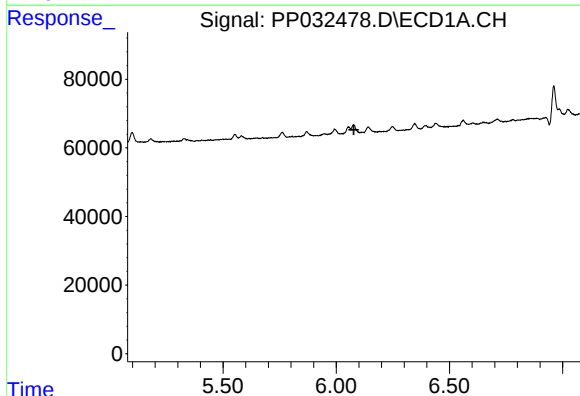
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



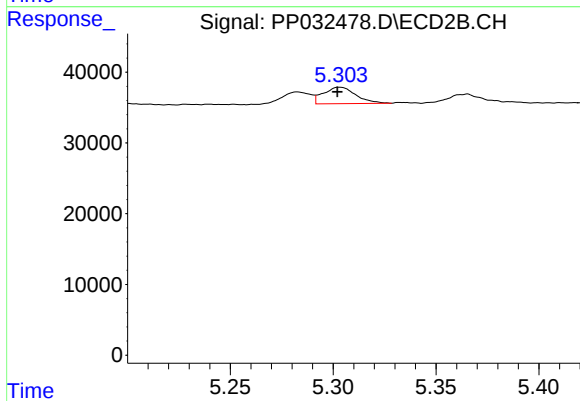
#3 AR-1016-1

R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 16505
Conc: 10.63 ng/ml



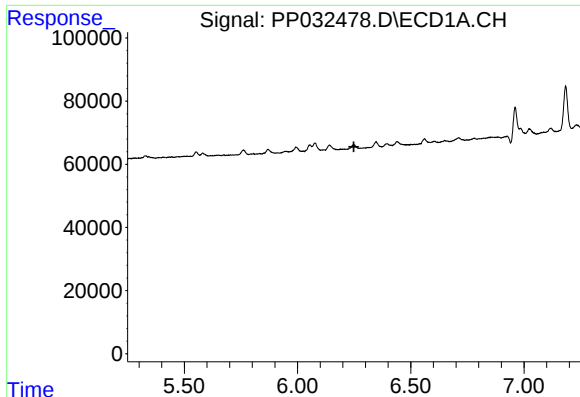
#4 AR-1016-2

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



#4 AR-1016-2

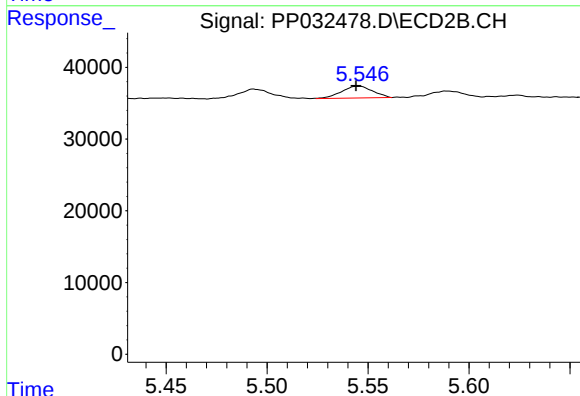
R.T.: 5.303 min
Delta R.T.: 0.001 min
Response: 25679
Conc: 11.46 ng/ml



#6 AR-1016-4

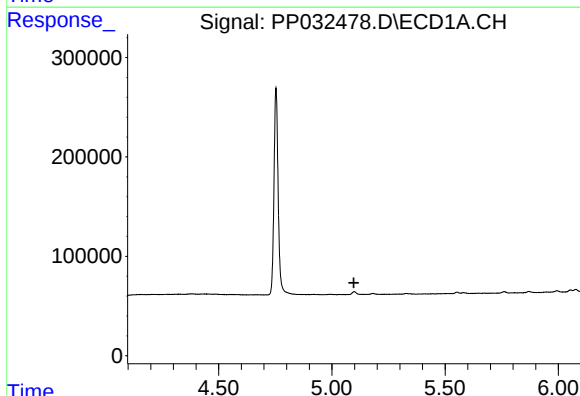
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



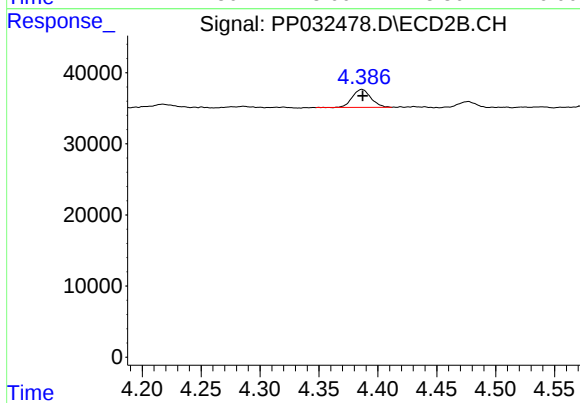
#6 AR-1016-4

R.T.: 5.545 min
Delta R.T.: 0.001 min
Response: 17656
Conc: 19.52 ng/ml



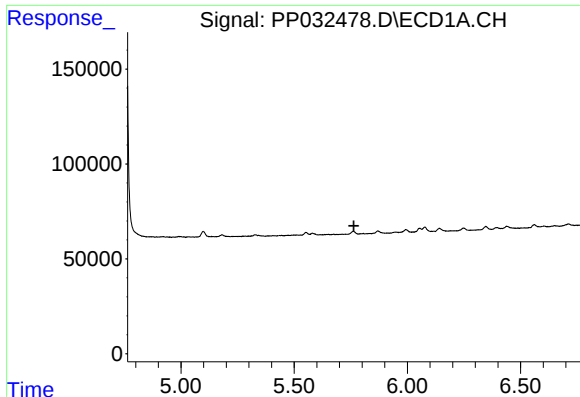
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.097 min
Response: 0
Conc: N.D.



#9 AR-1221-2

R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 27834
Conc: 72.19 ng/ml



#12 AR-1232-2

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

Instrument :
ECD_P
ClientSampleId :

#12 AR-1232-2

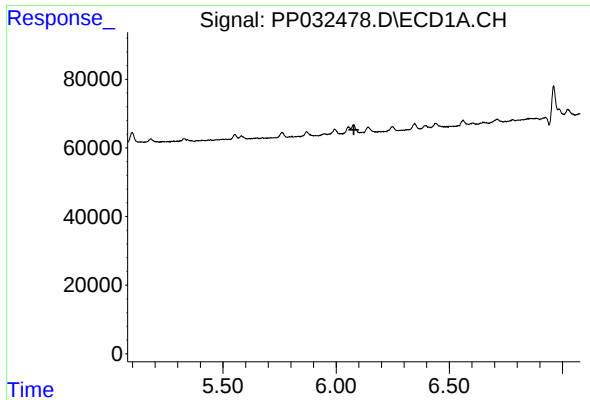
R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 25679
Conc: 25.12 ng/ml

#16 AR-1242-1

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

#16 AR-1242-1

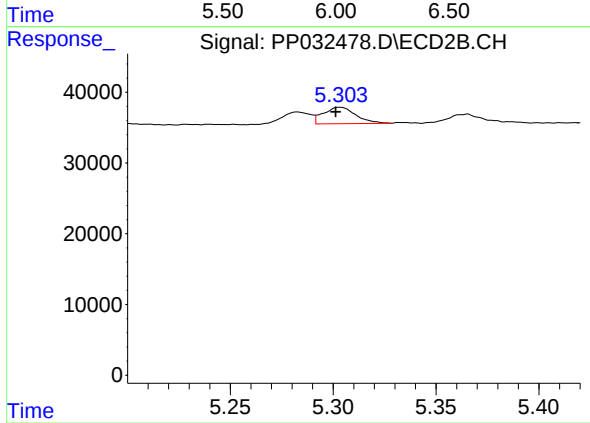
R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 16505
Conc: 13.78 ng/ml



#17 AR-1242-2

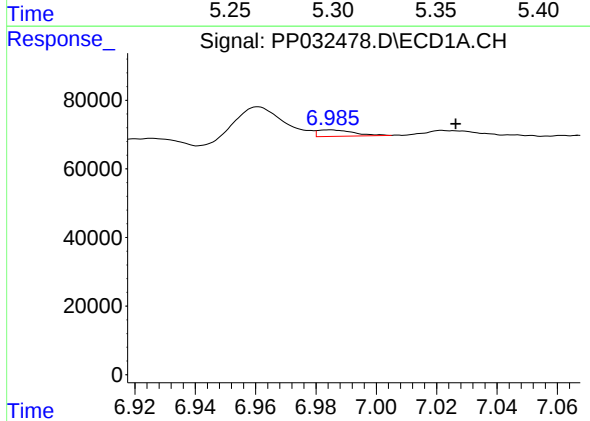
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



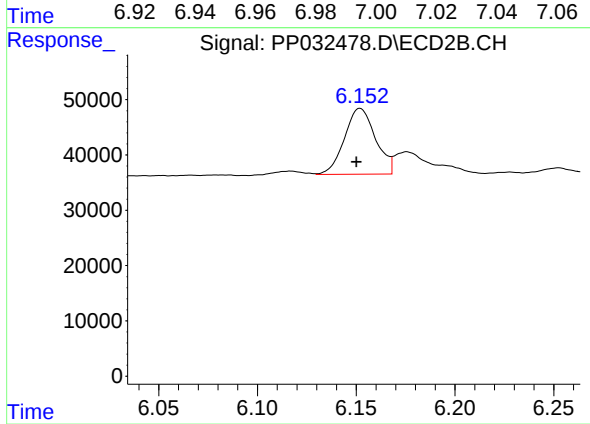
#17 AR-1242-2

R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 25679
Conc: 14.69 ng/ml



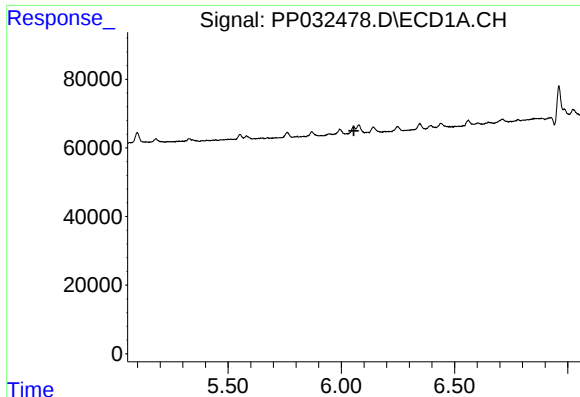
#20 AR-1242-5

R.T.: 6.985 min
Delta R.T.: -0.042 min
Response: 15826
Conc: 15.56 ng/ml



#20 AR-1242-5

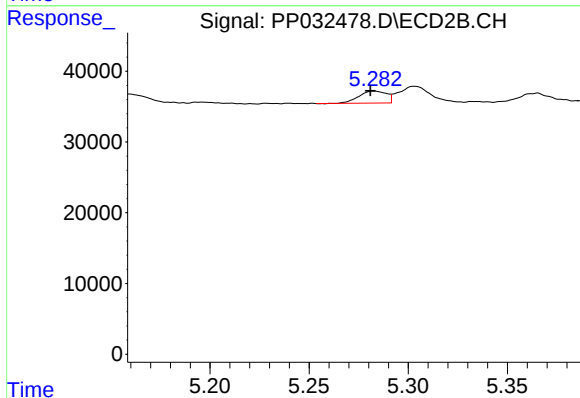
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 130833
Conc: 119.16 ng/ml



#21 AR-1248-1

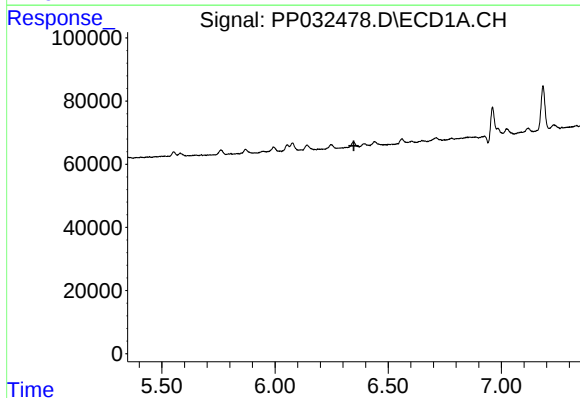
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



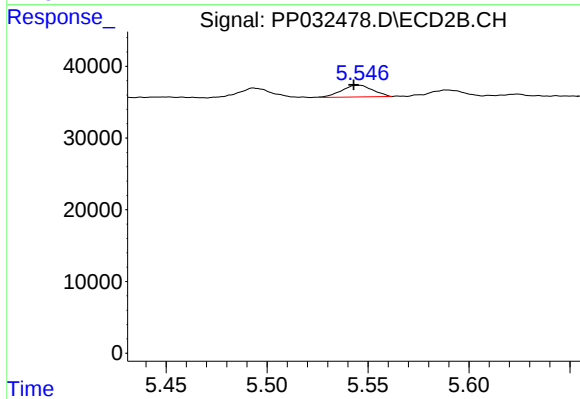
#21 AR-1248-1

R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 16505
Conc: 17.68 ng/ml



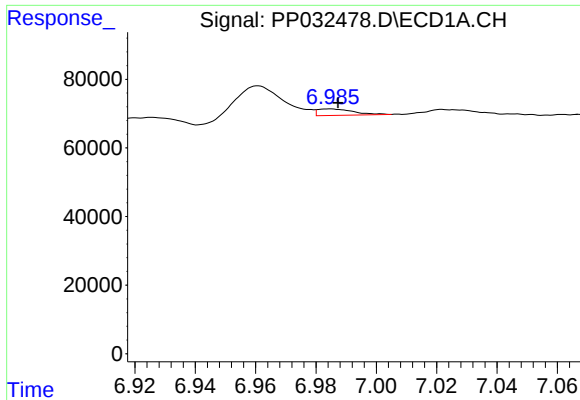
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#22 AR-1248-2

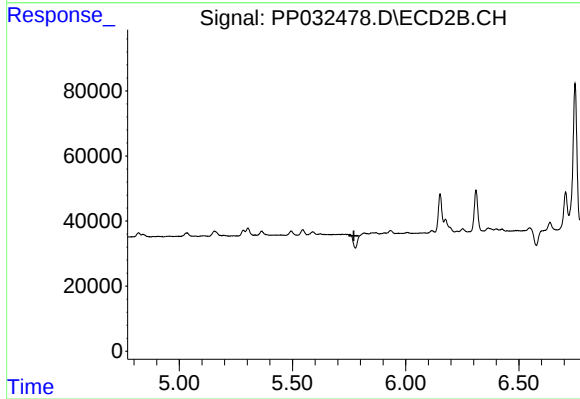
R.T.: 5.545 min
Delta R.T.: 0.002 min
Response: 17656
Conc: 14.11 ng/ml



#24 AR-1248-4

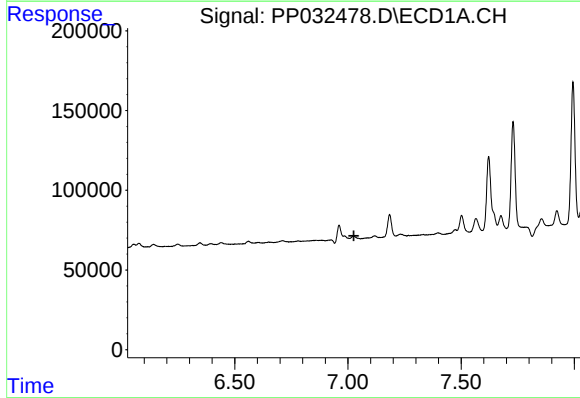
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 15826
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



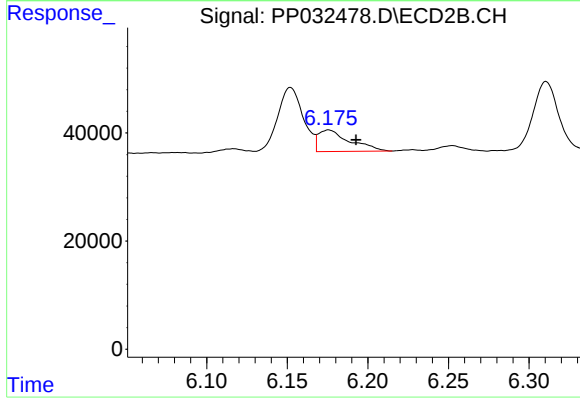
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



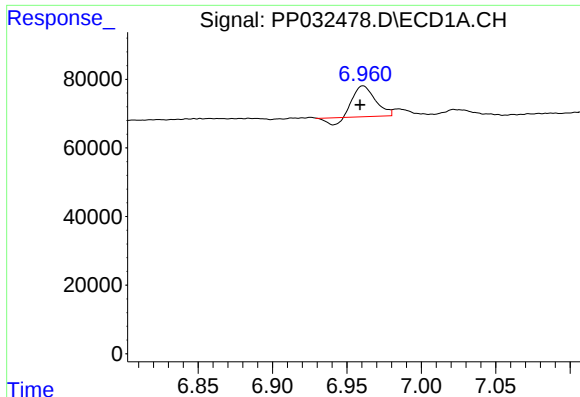
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.



#25 AR-1248-5

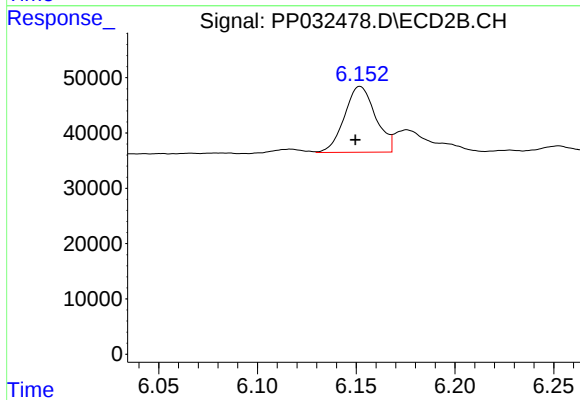
R.T.: 6.176 min
Delta R.T.: -0.017 min
Response: 53848
Conc: 32.83 ng/ml



#26 AR-1254-1

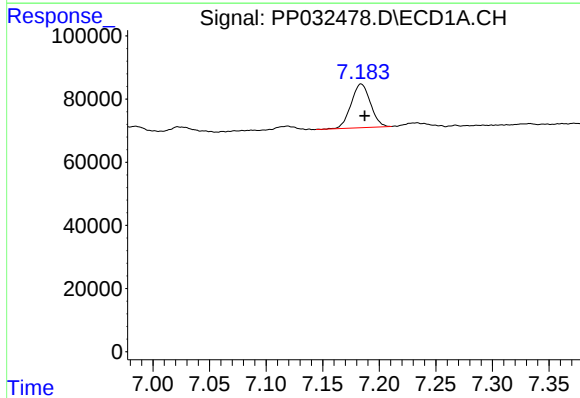
R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 84543
Conc: 45.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



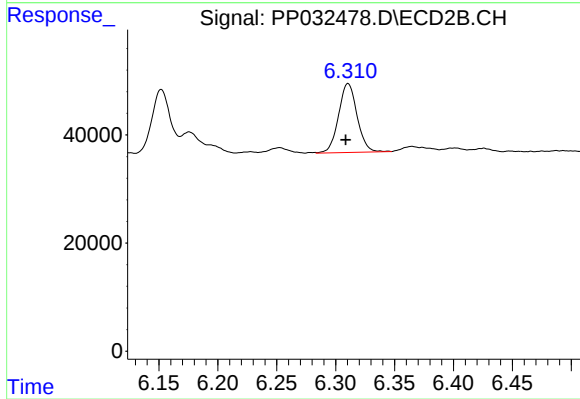
#26 AR-1254-1

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 130833
Conc: 53.31 ng/ml



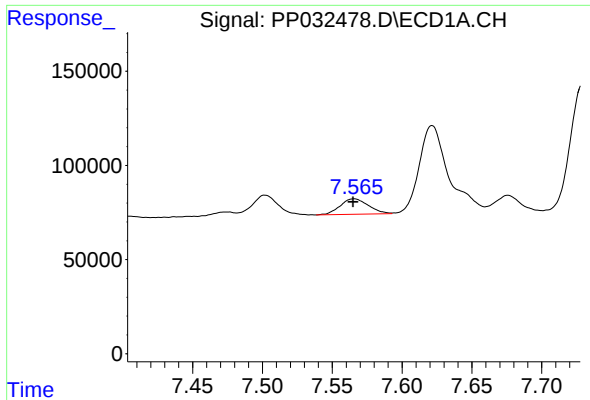
#27 AR-1254-2

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 163677
Conc: 56.72 ng/ml



#27 AR-1254-2

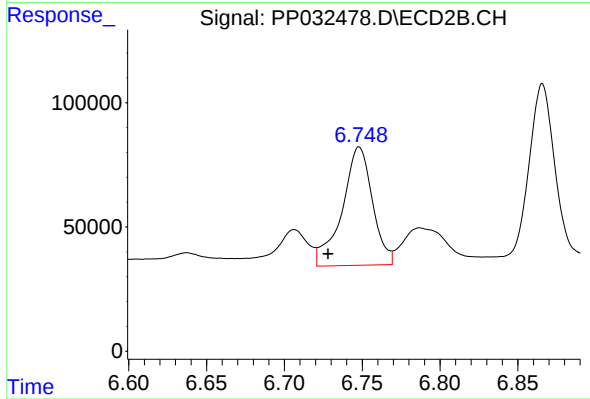
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 139339
Conc: 65.47 ng/ml



#28 AR-1254-3

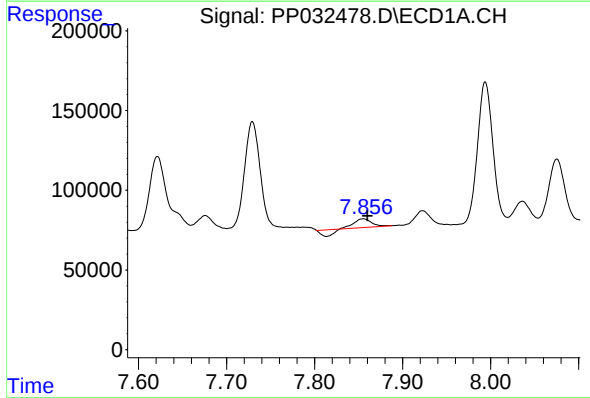
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 116371
Conc: 37.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



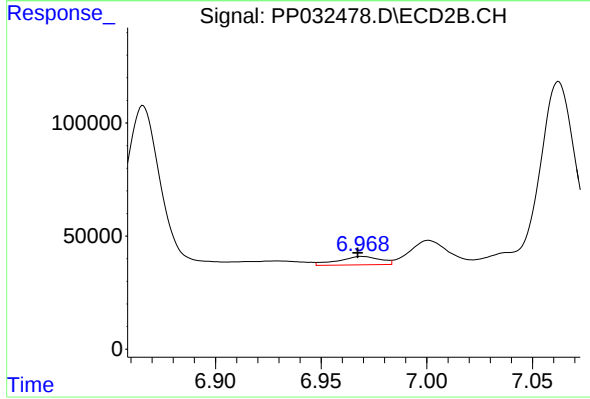
#28 AR-1254-3

R.T.: 6.748 min
Delta R.T.: 0.020 min
Response: 649000
Conc: 181.32 ng/ml



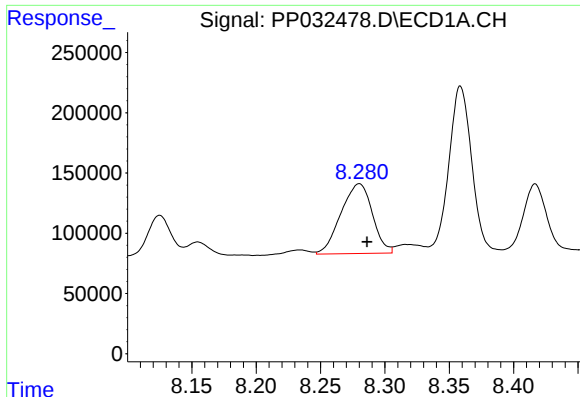
#29 AR-1254-4

R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 45989
Conc: 18.87 ng/ml



#29 AR-1254-4

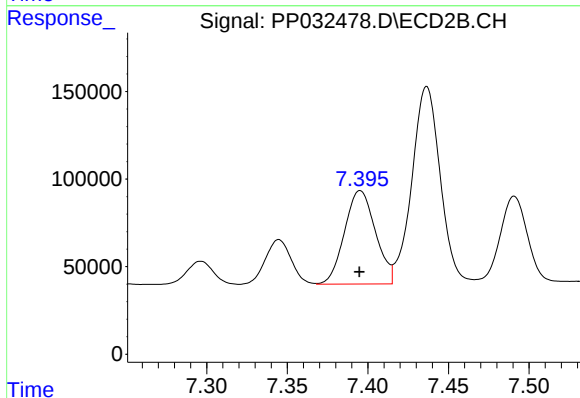
R.T.: 6.969 min
Delta R.T.: 0.002 min
Response: 51660
Conc: 24.24 ng/ml



#30 AR-1254-5

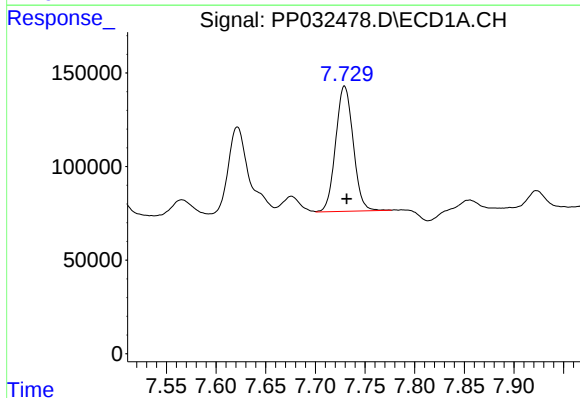
R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 984394
Conc: 387.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



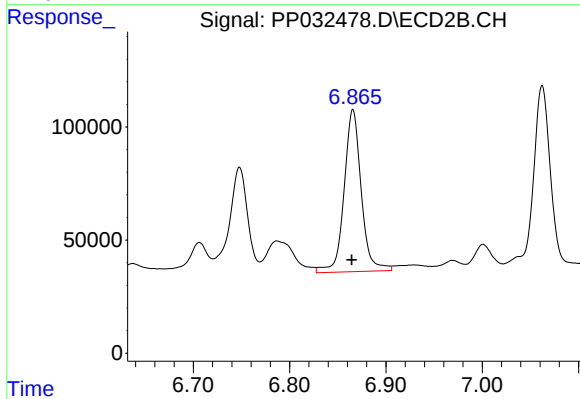
#30 AR-1254-5

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 713087
Conc: 222.94 ng/ml



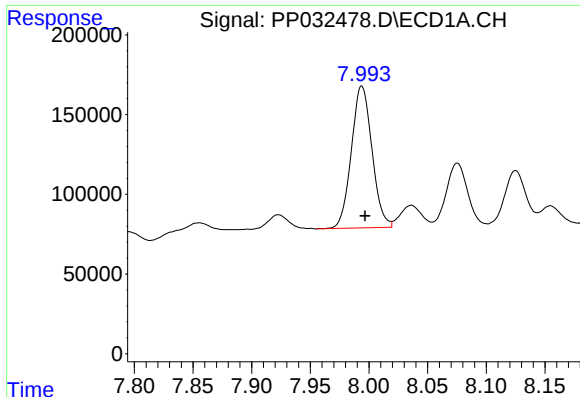
#31 AR-1260-1

R.T.: 7.729 min
Delta R.T.: -0.002 min
Response: 821403
Conc: 418.08 ng/ml



#31 AR-1260-1

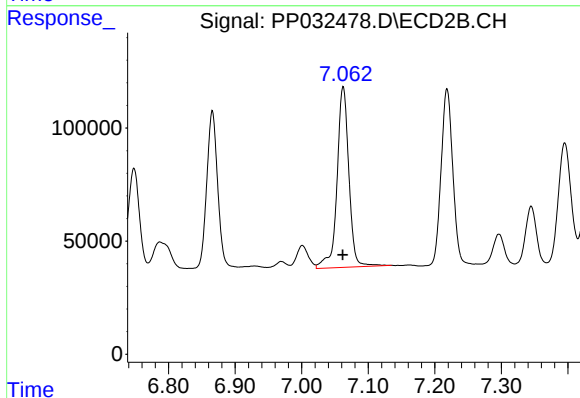
R.T.: 6.866 min
Delta R.T.: 0.001 min
Response: 882578
Conc: 405.25 ng/ml



#32 AR-1260-2

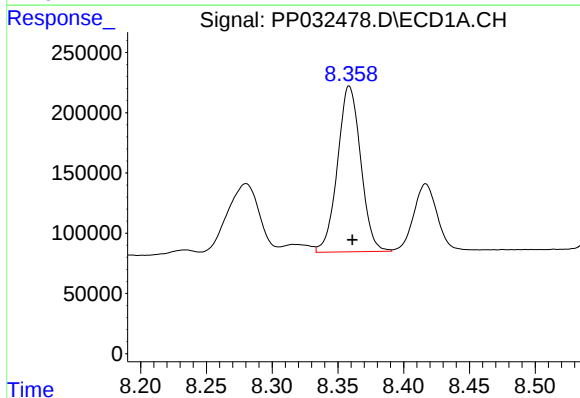
R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 1090121
Conc: 394.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



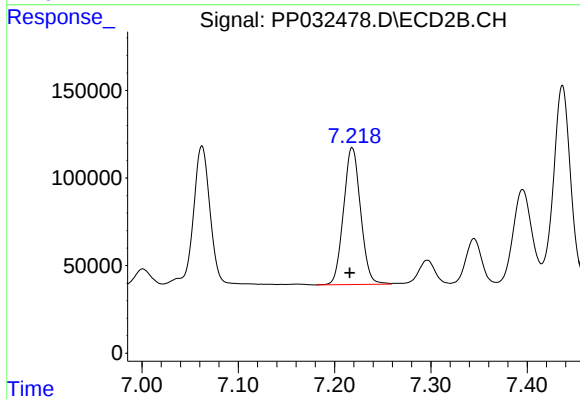
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 985349
Conc: 380.79 ng/ml



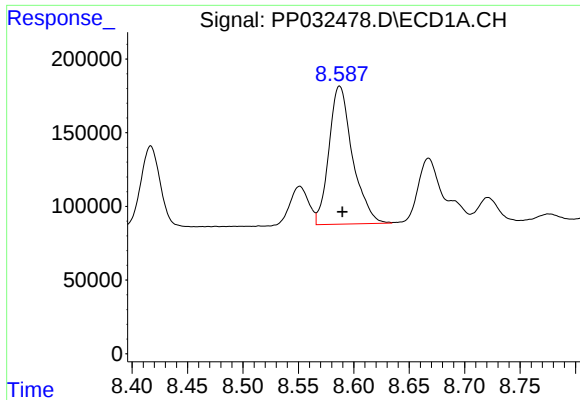
#33 AR-1260-3

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 1691966
Conc: 719.52 ng/ml



#33 AR-1260-3

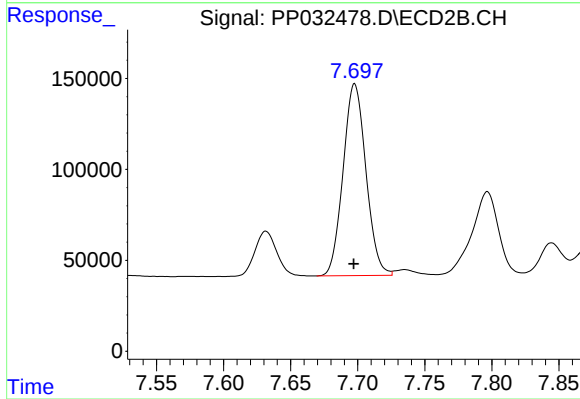
R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 957278
Conc: 374.56 ng/ml



#34 AR-1260-4

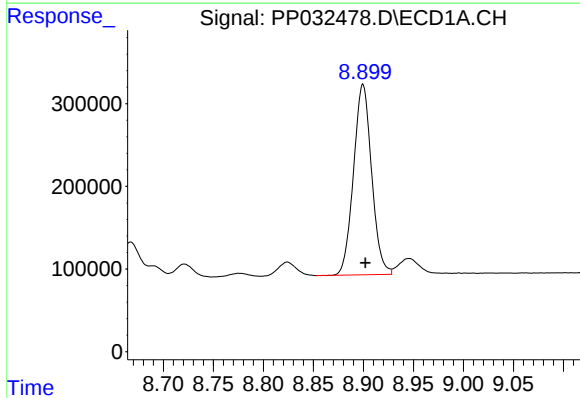
R.T.: 8.587 min
Delta R.T.: -0.002 min
Response: 1387347
Conc: 603.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



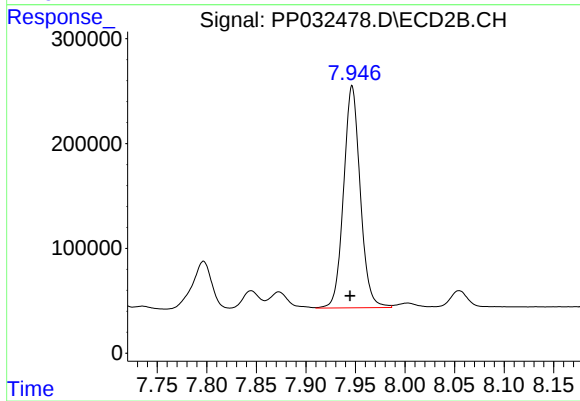
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 1248868
Conc: 601.25 ng/ml



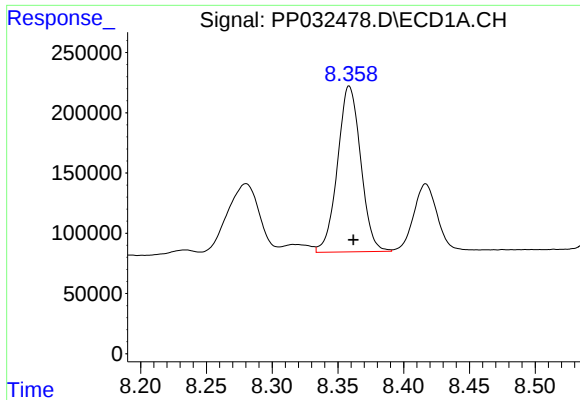
#35 AR-1260-5

R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 2902145
Conc: 507.45 ng/ml



#35 AR-1260-5

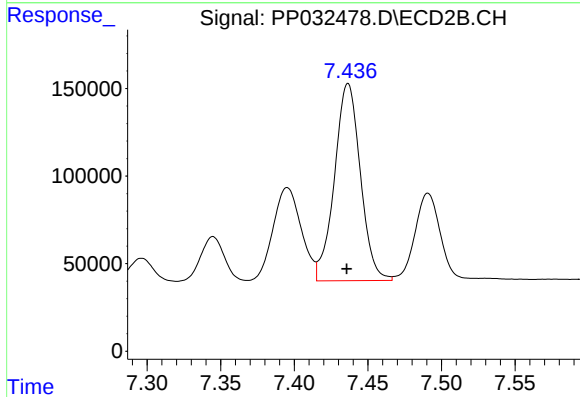
R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 2477645
Conc: 487.32 ng/ml



#36 AR-1262-1

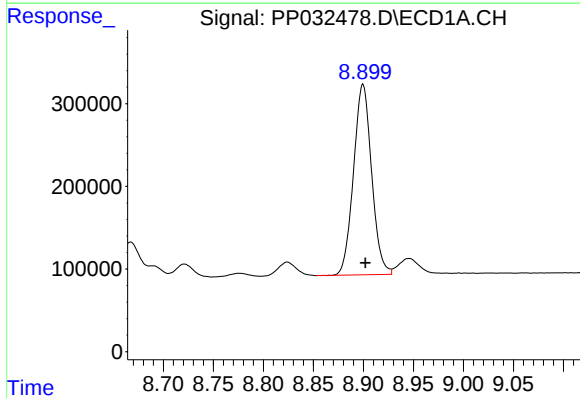
R.T.: 8.359 min
Delta R.T.: -0.003 min
Response: 1691966
Conc: 458.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



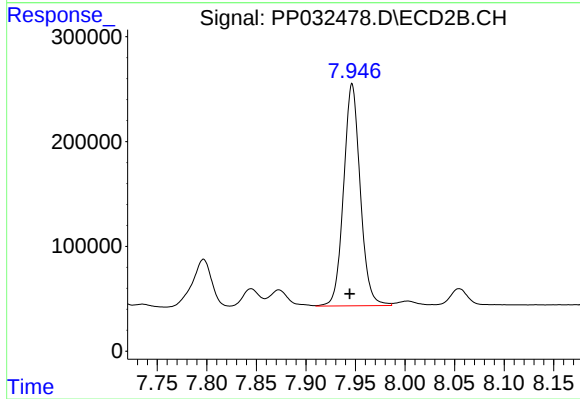
#36 AR-1262-1

R.T.: 7.437 min
Delta R.T.: 0.001 min
Response: 1380278
Conc: 429.17 ng/ml



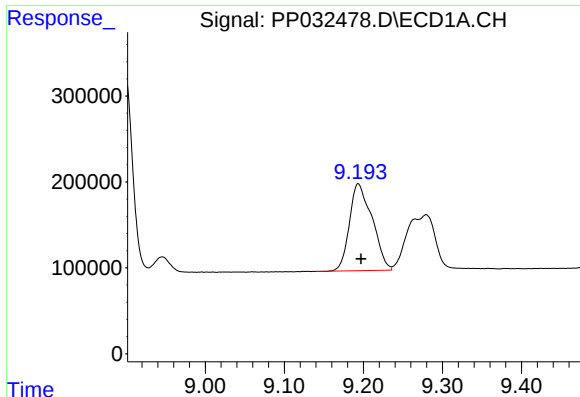
#37 AR-1262-2

R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 2902145
Conc: 454.16 ng/ml



#37 AR-1262-2

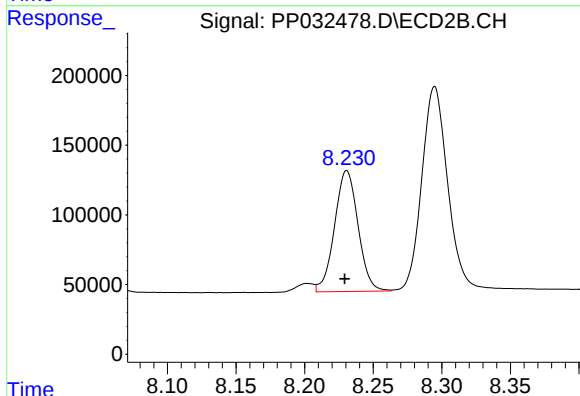
R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 2477645
Conc: 429.16 ng/ml



#38 AR-1262-3

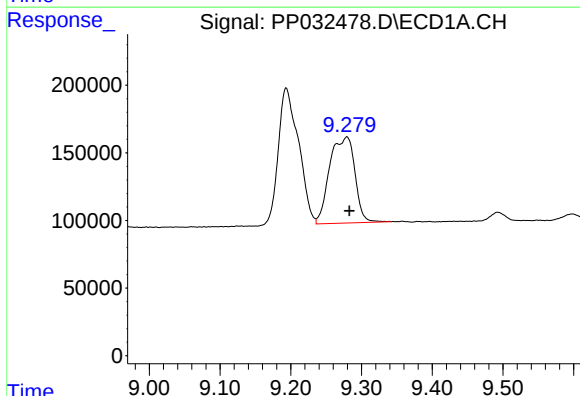
R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 2018619
Conc: 458.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



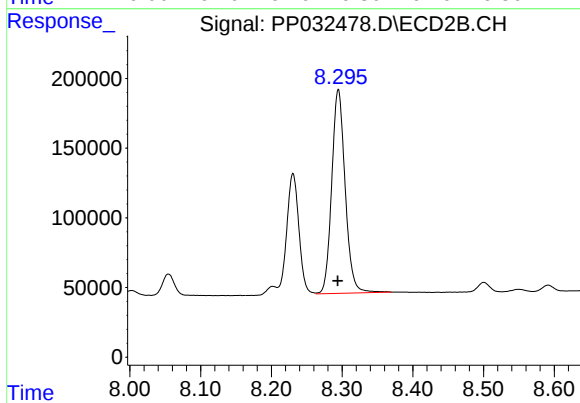
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 1034337
Conc: 429.66 ng/ml



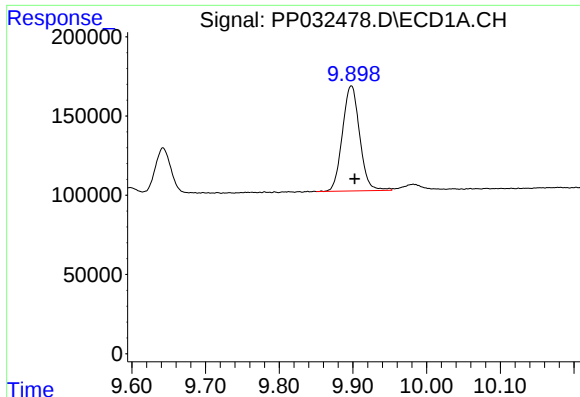
#39 AR-1262-4

R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 1580240
Conc: 440.73 ng/ml



#39 AR-1262-4

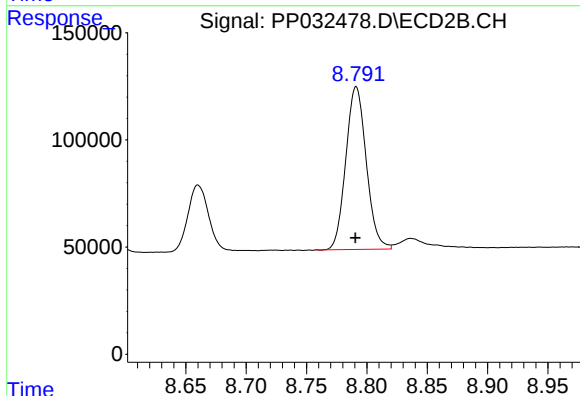
R.T.: 8.295 min
Delta R.T.: 0.000 min
Response: 1928254
Conc: 430.51 ng/ml



#40 AR-1262-5

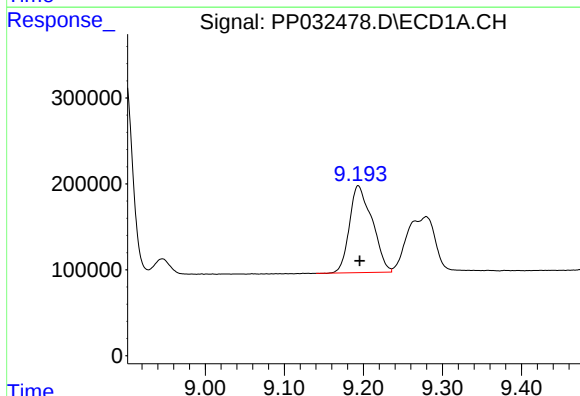
R.T.: 9.898 min
Delta R.T.: -0.004 min
Response: 1076606
Conc: 480.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



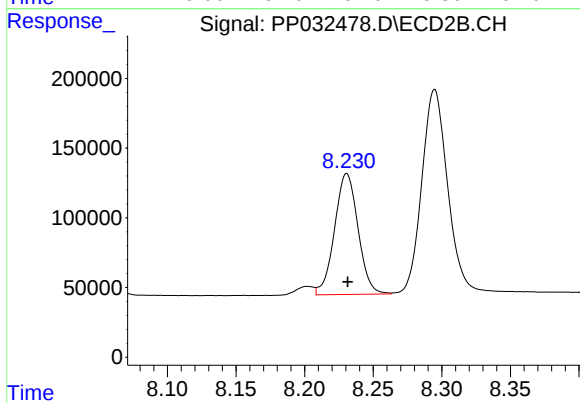
#40 AR-1262-5

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 895936
Conc: 446.62 ng/ml



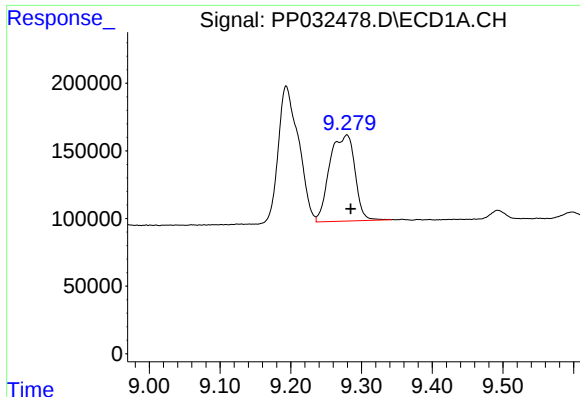
#41 AR-1268-1

R.T.: 9.194 min
Delta R.T.: -0.002 min
Response: 2018619
Conc: 248.45 ng/ml



#41 AR-1268-1

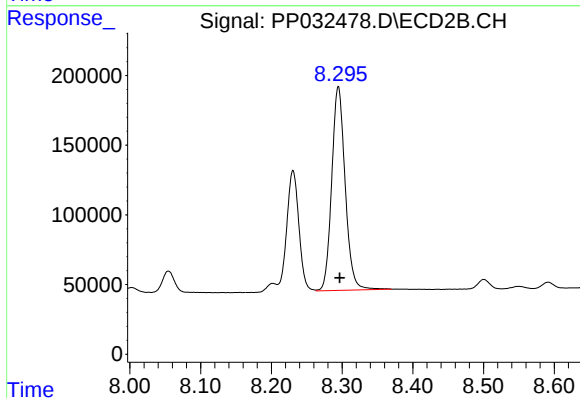
R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 1034337
Conc: 148.97 ng/ml



#42 AR-1268-2

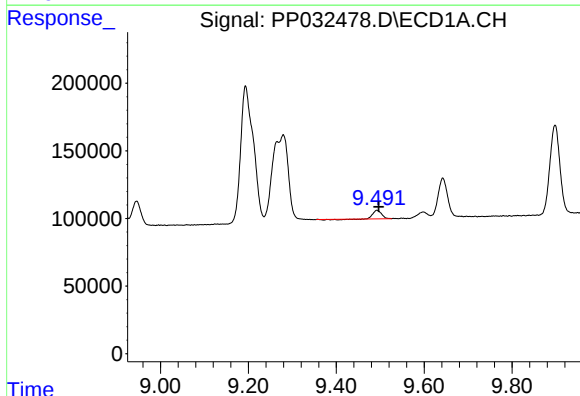
R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 1580240
Conc: 217.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



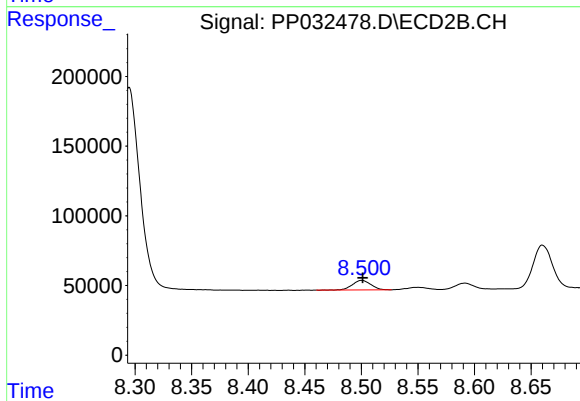
#42 AR-1268-2

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 1928254
Conc: 292.20 ng/ml



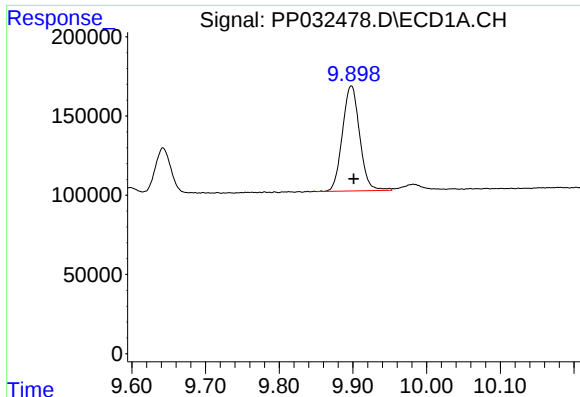
#43 AR-1268-3

R.T.: 9.493 min
Delta R.T.: -0.004 min
Response: 74999
Conc: 11.63 ng/ml



#43 AR-1268-3

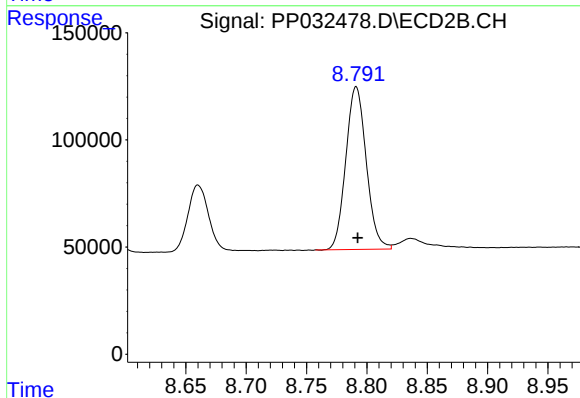
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 78774
Conc: 13.47 ng/ml



#44 AR-1268-4

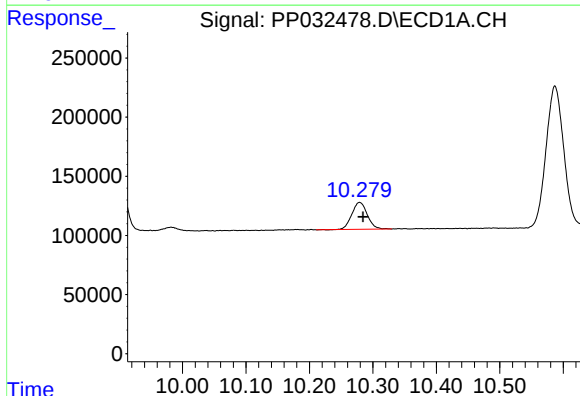
R.T.: 9.898 min
Delta R.T.: -0.003 min
Response: 1076606
Conc: 437.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



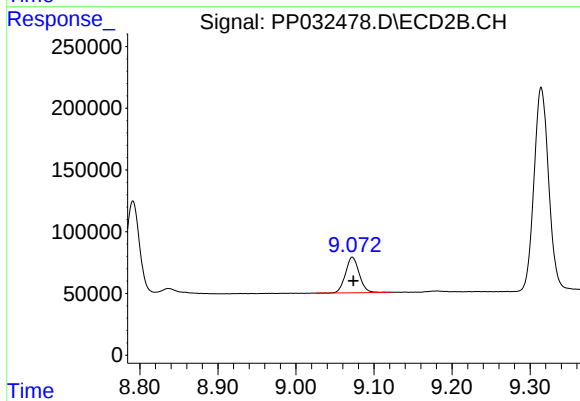
#44 AR-1268-4

R.T.: 8.791 min
Delta R.T.: -0.001 min
Response: 895936
Conc: 398.47 ng/ml



#45 AR-1268-5

R.T.: 10.279 min
Delta R.T.: -0.005 min
Response: 387801
Conc: 21.53 ng/ml



#45 AR-1268-5

R.T.: 9.072 min
Delta R.T.: -0.001 min
Response: 349993
Conc: 19.46 ng/ml