

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040379.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 17:42
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 23:37:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.889	3.977	1576609	852065	51.916	50.400
2)	SA Decachlor...	10.908	9.300	1339484	944820	54.194	44.519
Target Compounds							
6)	L1 AR-1016-4	0.000	5.504	0	178838	N.D.	436.773 #
7)	L1 AR-1016-5	6.725	5.734	172338	103153	269.447	206.032
9)	L2 AR-1221-2	0.000	4.330	0	11560	N.D.	68.727 #
14)	L3 AR-1232-4	0.000	5.547	0	49386	N.D.	261.013 #
15)	L3 AR-1232-5	6.507	5.734	302904	103153	1291.754	499.622 #
19)	L4 AR-1242-4	0.000	5.547	0	49386	N.D.	133.323 #
20)	L4 AR-1242-5	7.196	6.115	149166	460599	285.213	965.688 #
22)	L5 AR-1248-2	6.507	5.504	302904	178838	378.387	332.723
23)	L5 AR-1248-3	6.725	5.547	172338	49386	192.201	87.365 #
24)	L5 AR-1248-4	7.155	5.734	235590	103153	256.009	161.412 #
25)	L5 AR-1248-5	7.196	6.158	149166	54386	168.626	87.179 #
26)	L6 AR-1254-1	7.123	6.115	490352	460599	528.513	480.778
27)	L6 AR-1254-2	7.354	6.275	708060	420000	511.467	475.868
28)	L6 AR-1254-3	7.737	6.698	725119	663320	508.976	486.530
29)	L6 AR-1254-4	8.034	6.937	531320	419264	502.105	488.810
30)	L6 AR-1254-5	8.463	7.369	611493	622628	523.162	482.355
31)	L7 AR-1260-1	7.903	6.836	314702	344182	288.086	343.619
32)	L7 AR-1260-2	8.170	7.032	342227	282439	250.391	238.525
33)	L7 AR-1260-3	8.525	7.187	86030	292902	94.409	247.905 #
34)	L7 AR-1260-4	8.760	7.673	248122	30229	235.074	34.393 #
35)	L7 AR-1260-5	9.092	7.920	64391	67657	31.094	33.105
36)	L8 AR-1262-1	8.525	7.369	86030	622628	63.088	886.338 #
37)	L8 AR-1262-2	9.092	7.920	64391	67657	25.965	30.064
38)	L8 AR-1262-3	9.423f	0.000	66606	0	57.913	N.D. #
39)	L8 AR-1262-4	0.000	8.270	0	69997	N.D.	39.483 #
41)	L9 AR-1268-1	9.423f	0.000	66606	0	22.555	N.D. #
42)	L9 AR-1268-2	0.000	8.270	0	69997	N.D.	27.957 #

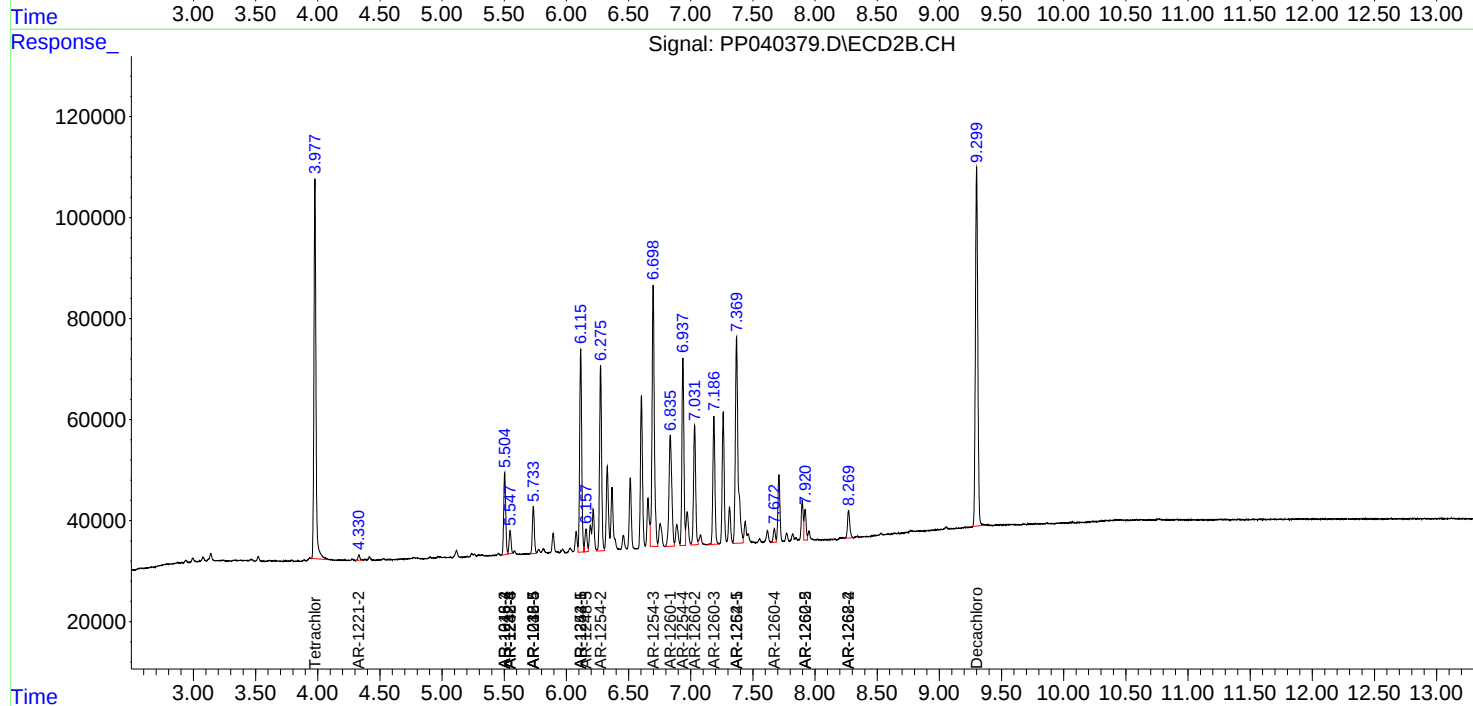
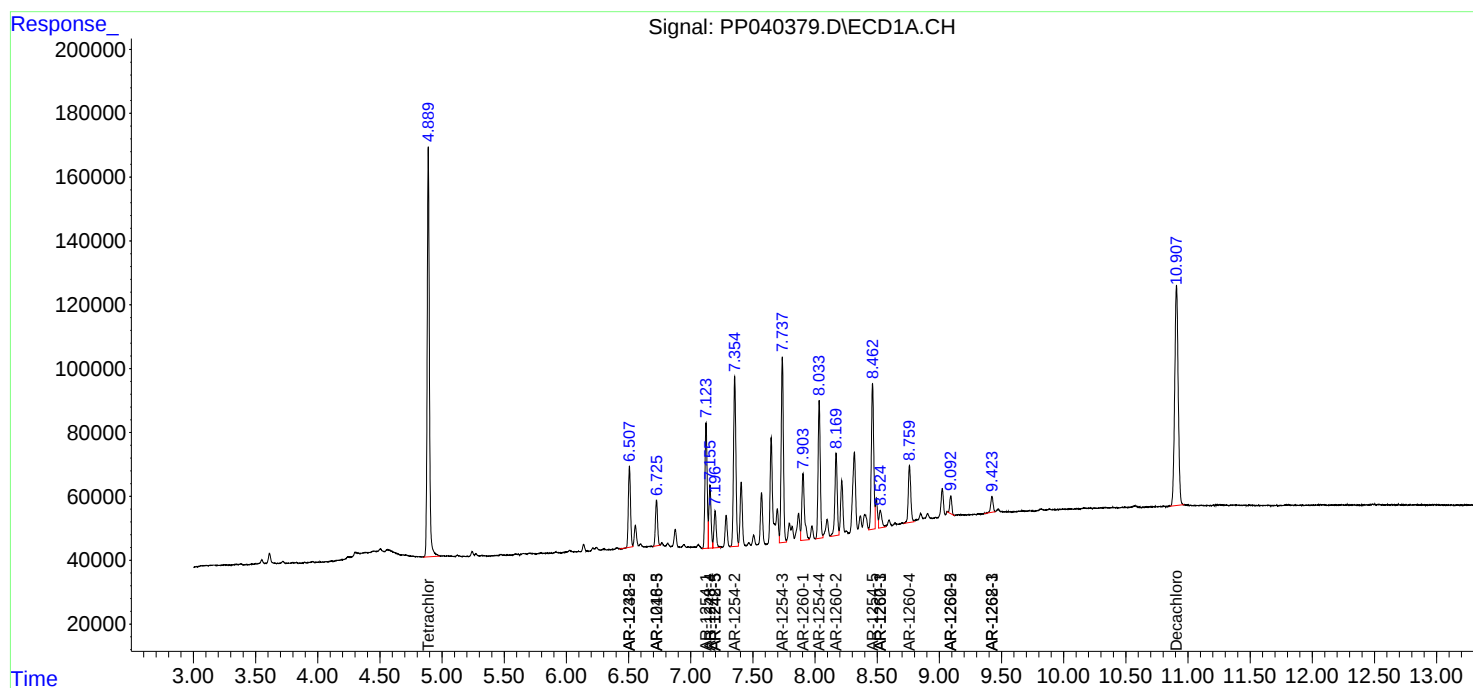
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

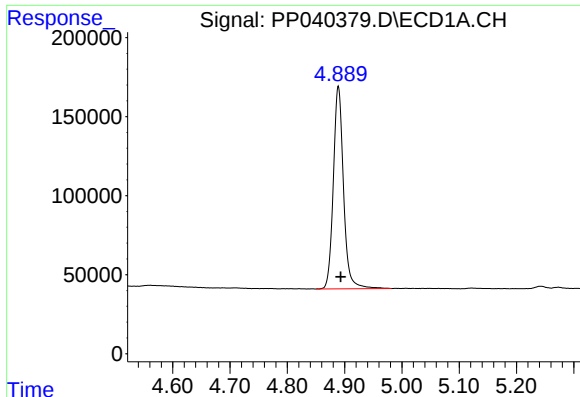
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040379.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2021 17:42
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:37:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 2021
Response via : Initial Calibration
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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

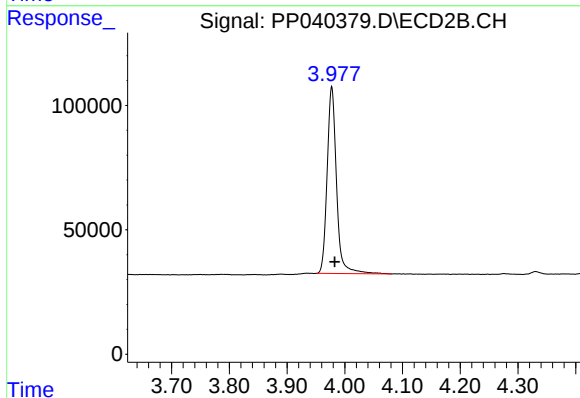




#1 Tetrachloro-m-xylene

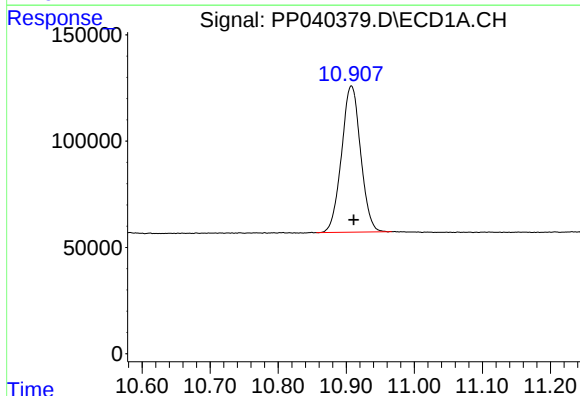
R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 1576609
Conc: 51.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



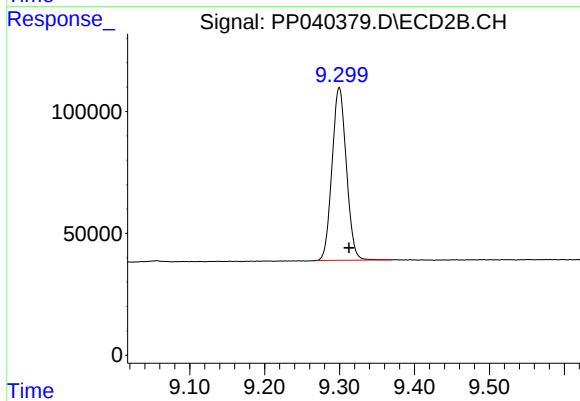
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.005 min
Response: 852065
Conc: 50.40 ng/ml



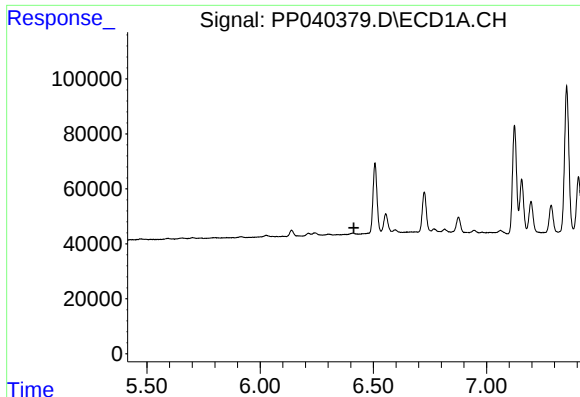
#2 Decachlorobiphenyl

R.T.: 10.908 min
Delta R.T.: -0.004 min
Response: 1339484
Conc: 54.19 ng/ml



#2 Decachlorobiphenyl

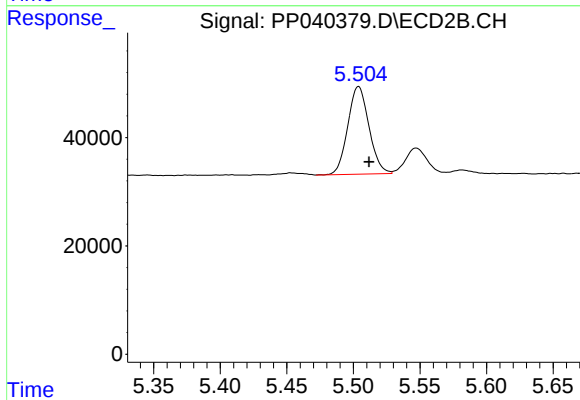
R.T.: 9.300 min
Delta R.T.: -0.013 min
Response: 944820
Conc: 44.52 ng/ml



#6 AR-1016-4

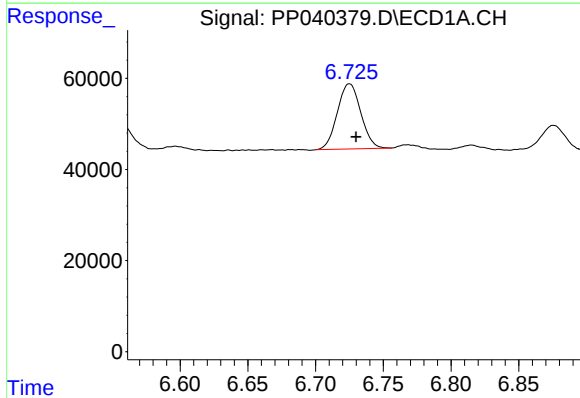
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



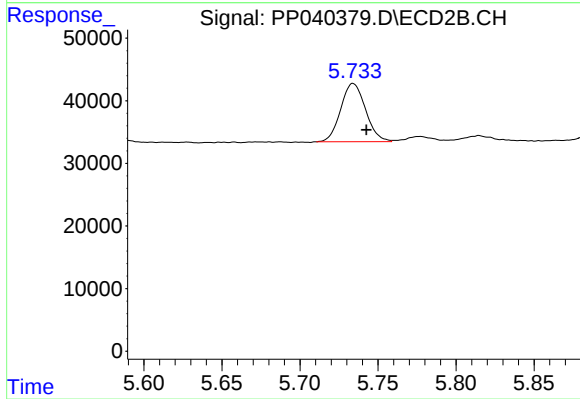
#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 178838
Conc: 436.77 ng/ml



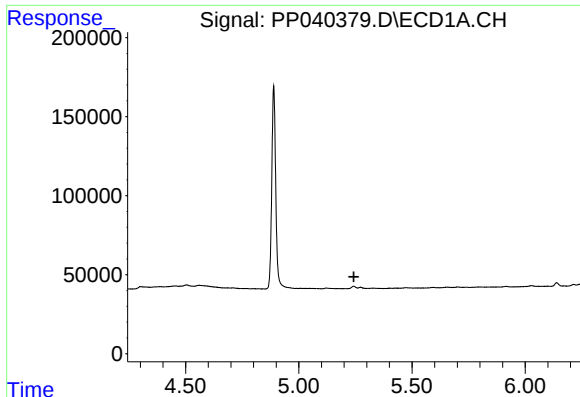
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 172338
Conc: 269.45 ng/ml



#7 AR-1016-5

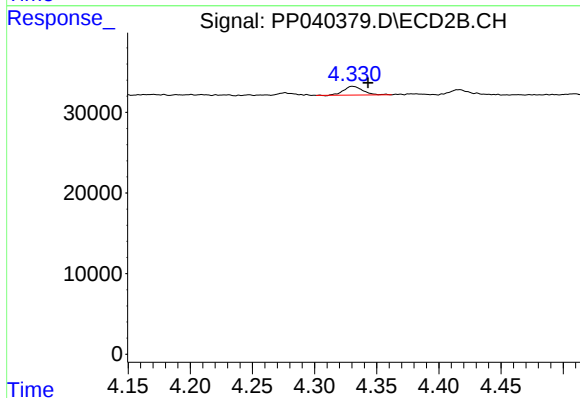
R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 103153
Conc: 206.03 ng/ml



#9 AR-1221-2

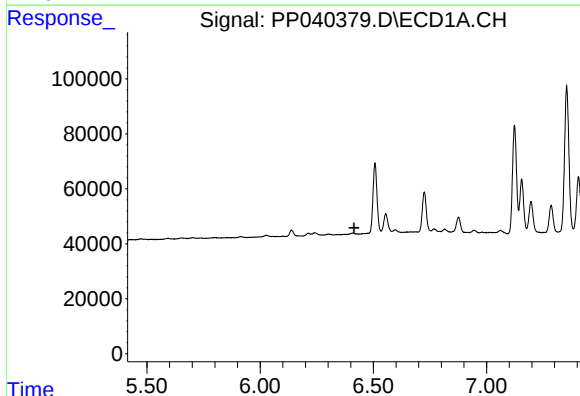
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



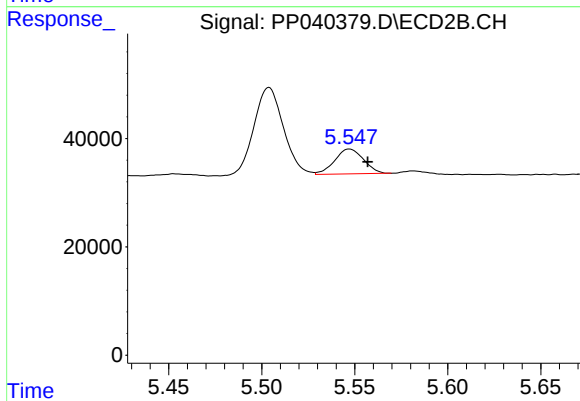
#9 AR-1221-2

R.T.: 4.330 min
Delta R.T.: -0.013 min
Response: 11560
Conc: 68.73 ng/ml



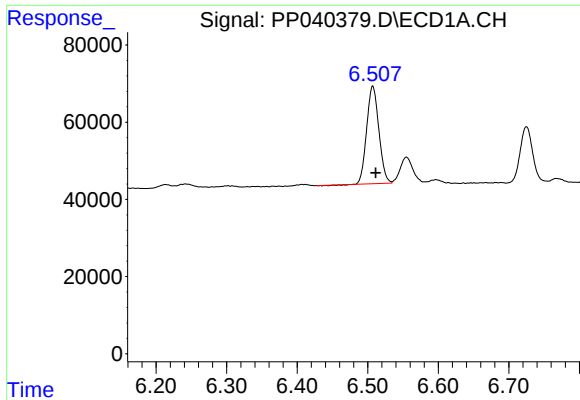
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

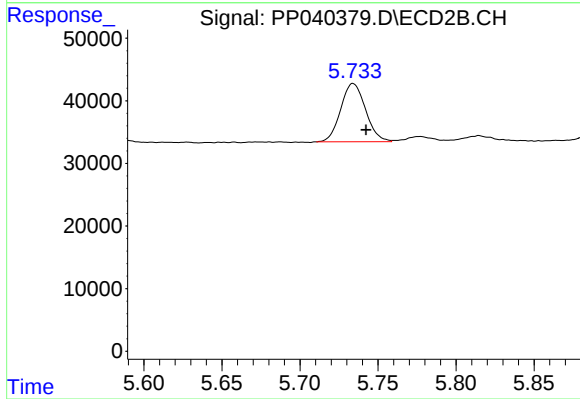
R.T.: 5.547 min
Delta R.T.: -0.010 min
Response: 49386
Conc: 261.01 ng/ml



#15 AR-1232-5

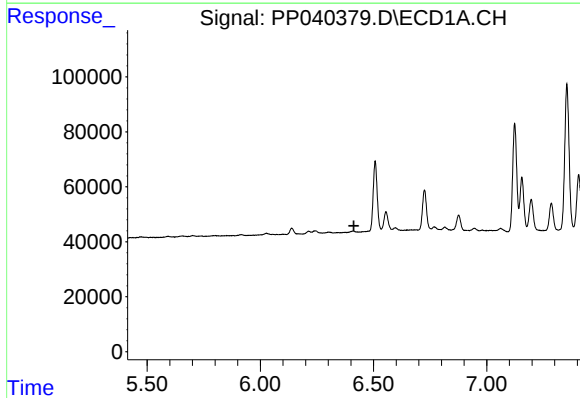
R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 302904
Conc: 1291.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



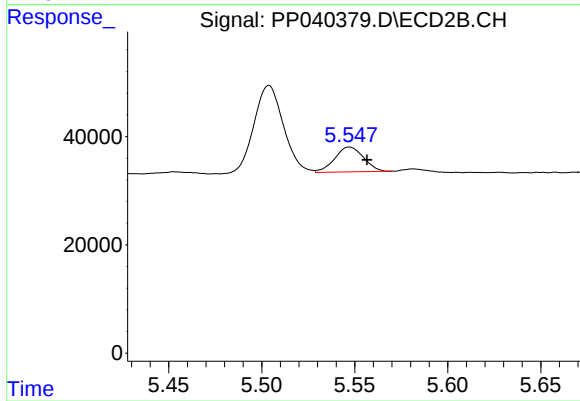
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 103153
Conc: 499.62 ng/ml



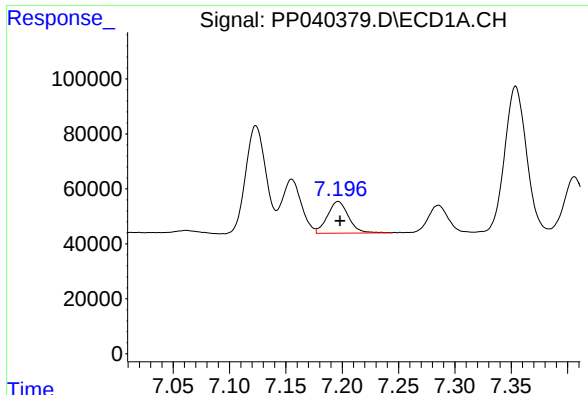
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

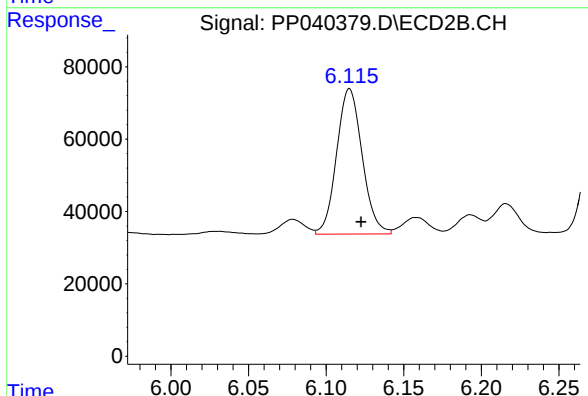
R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 49386
Conc: 133.32 ng/ml



#20 AR-1242-5

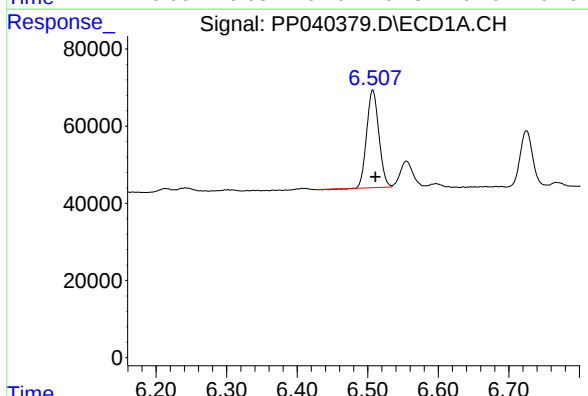
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 149166
Conc: 285.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



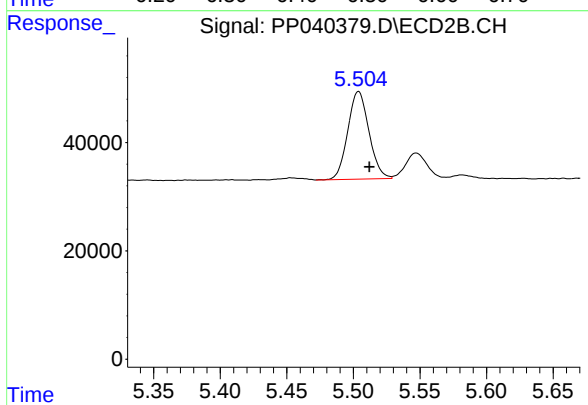
#20 AR-1242-5

R.T.: 6.115 min
Delta R.T.: -0.008 min
Response: 460599
Conc: 965.69 ng/ml



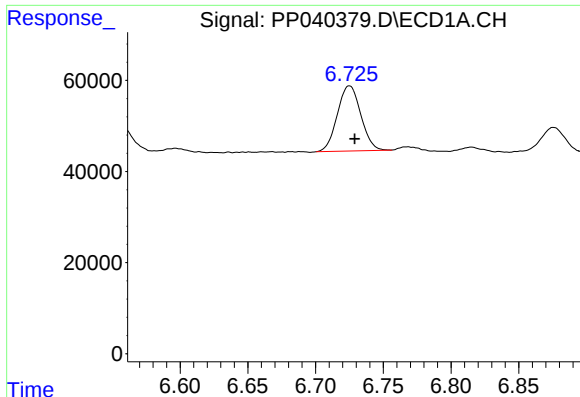
#22 AR-1248-2

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 302904
Conc: 378.39 ng/ml



#22 AR-1248-2

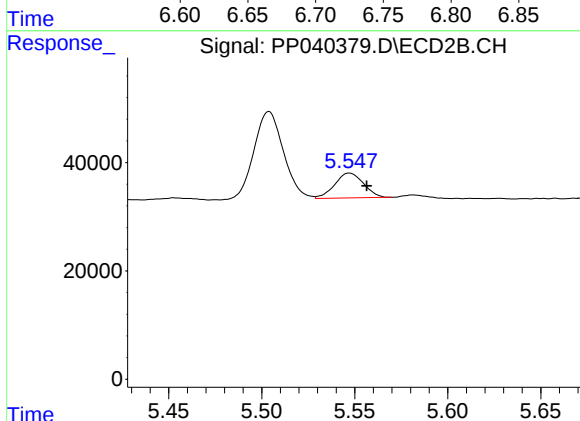
R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 178838
Conc: 332.72 ng/ml



#23 AR-1248-3

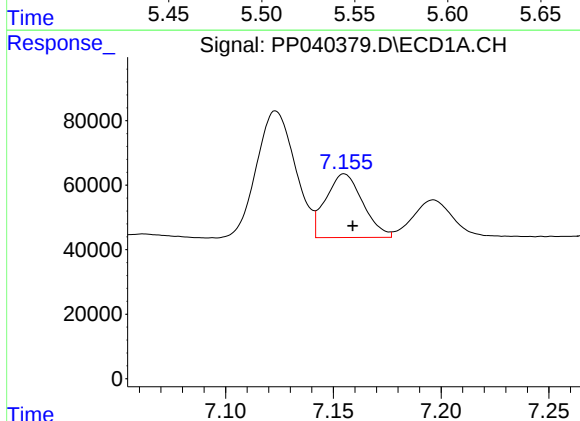
R.T.: 6.725 min
Delta R.T.: -0.004 min
Response: 172338
Conc: 192.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



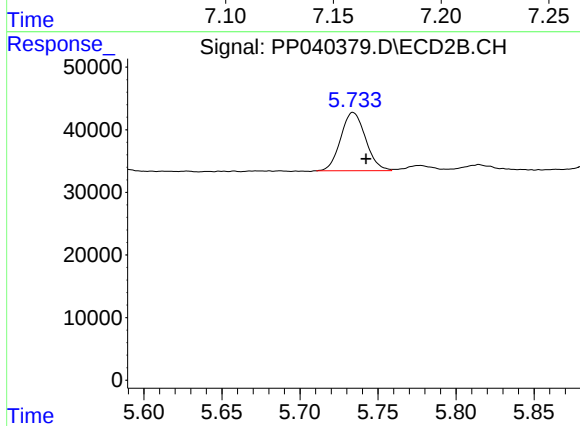
#23 AR-1248-3

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 49386
Conc: 87.36 ng/ml



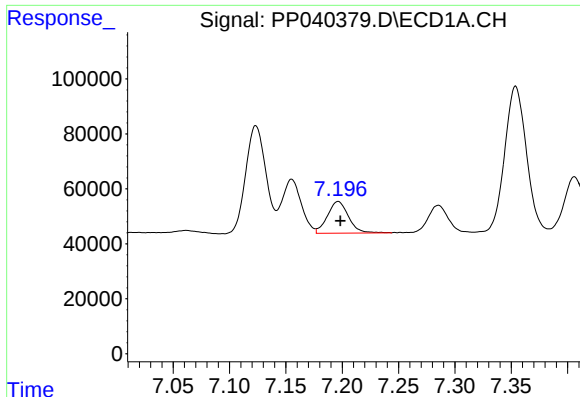
#24 AR-1248-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 235590
Conc: 256.01 ng/ml



#24 AR-1248-4

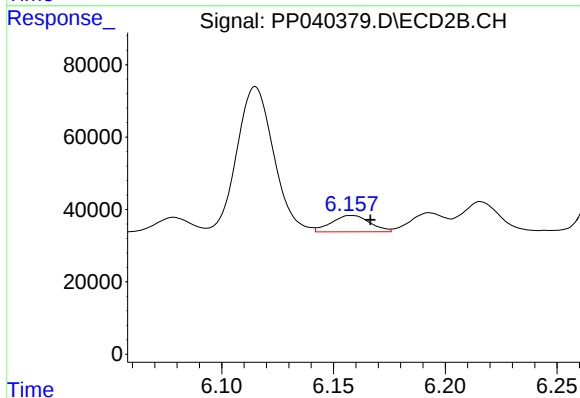
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 103153
Conc: 161.41 ng/ml



#25 AR-1248-5

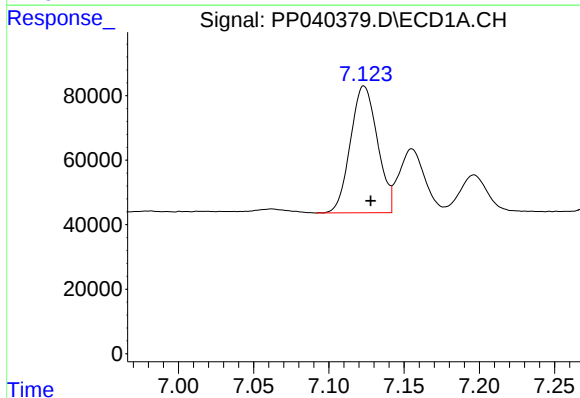
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 149166
Conc: 168.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



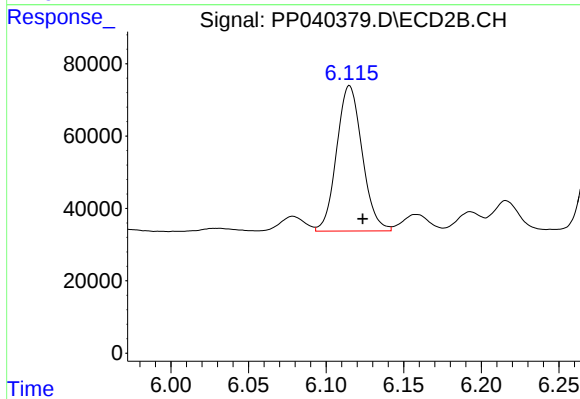
#25 AR-1248-5

R.T.: 6.158 min
Delta R.T.: -0.008 min
Response: 54386
Conc: 87.18 ng/ml



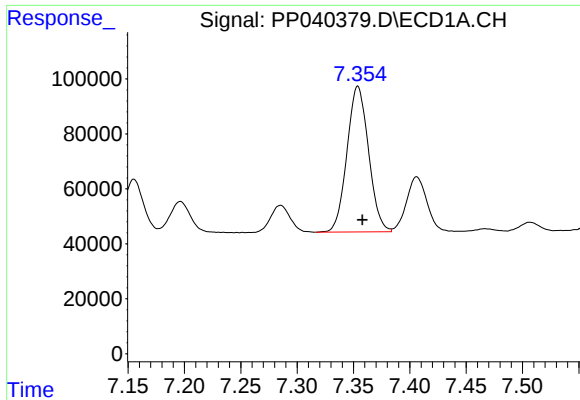
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 490352
Conc: 528.51 ng/ml



#26 AR-1254-1

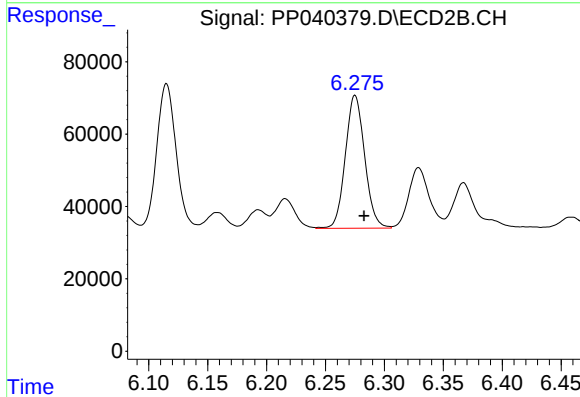
R.T.: 6.115 min
Delta R.T.: -0.008 min
Response: 460599
Conc: 480.78 ng/ml



#27 AR-1254-2

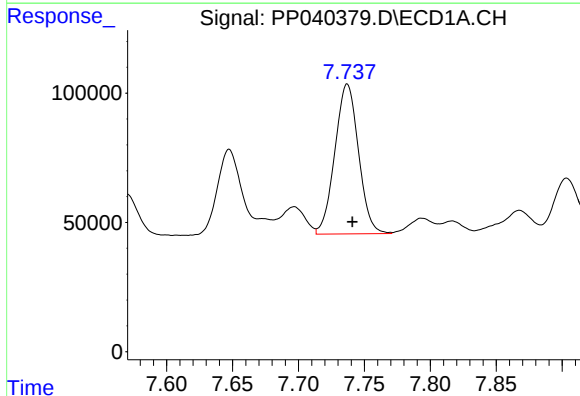
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 708060
Conc: 511.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



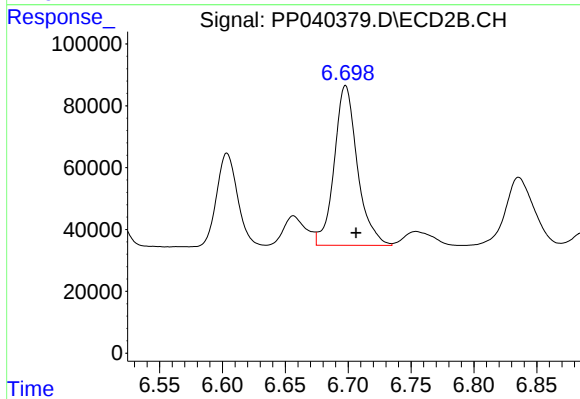
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 420000
Conc: 475.87 ng/ml



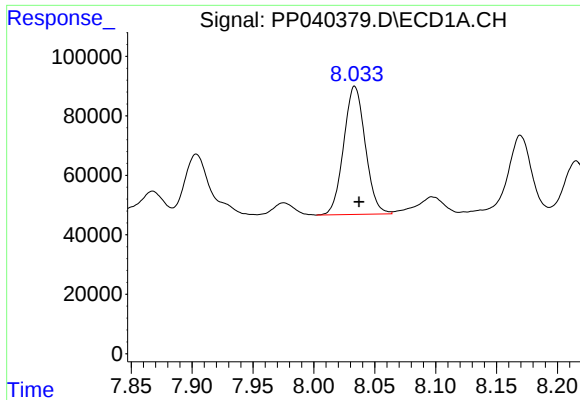
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 725119
Conc: 508.98 ng/ml



#28 AR-1254-3

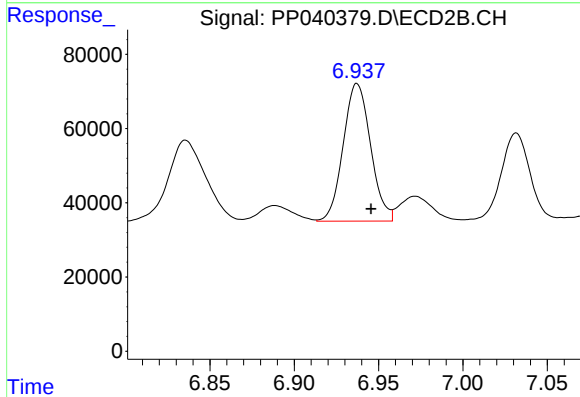
R.T.: 6.698 min
Delta R.T.: -0.008 min
Response: 663320
Conc: 486.53 ng/ml



#29 AR-1254-4

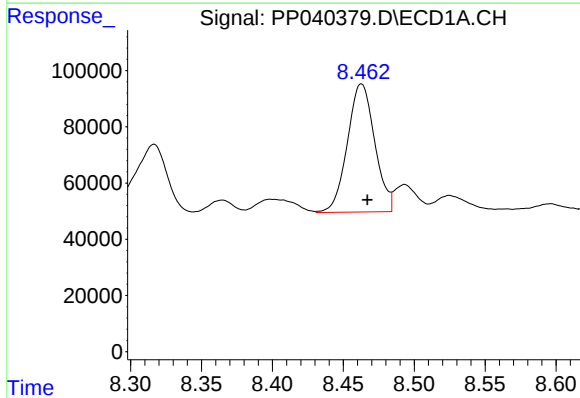
R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 531320
Conc: 502.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



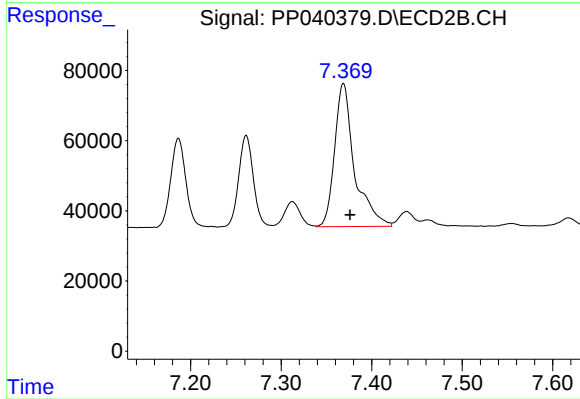
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 419264
Conc: 488.81 ng/ml



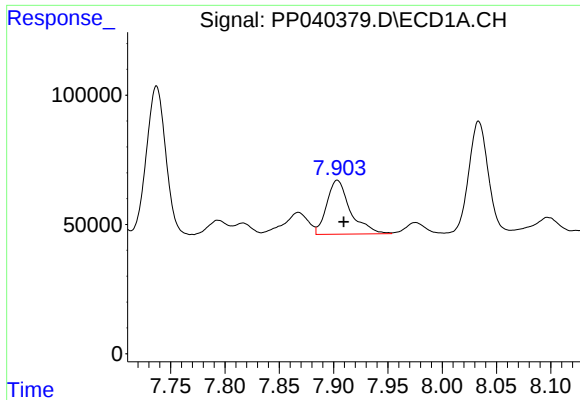
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 611493
Conc: 523.16 ng/ml



#30 AR-1254-5

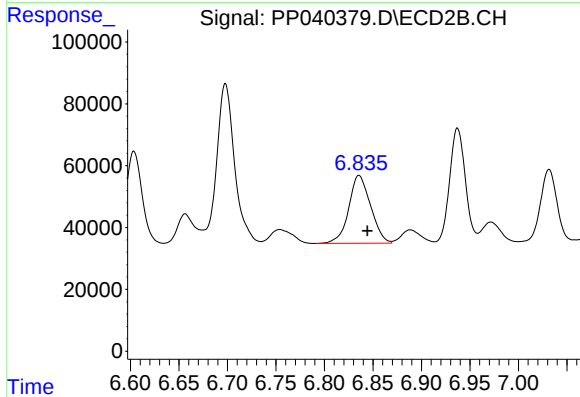
R.T.: 7.369 min
Delta R.T.: -0.008 min
Response: 622628
Conc: 482.35 ng/ml



#31 AR-1260-1

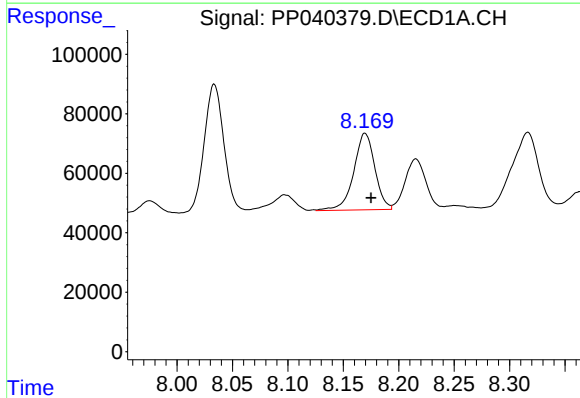
R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 314702
Conc: 288.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



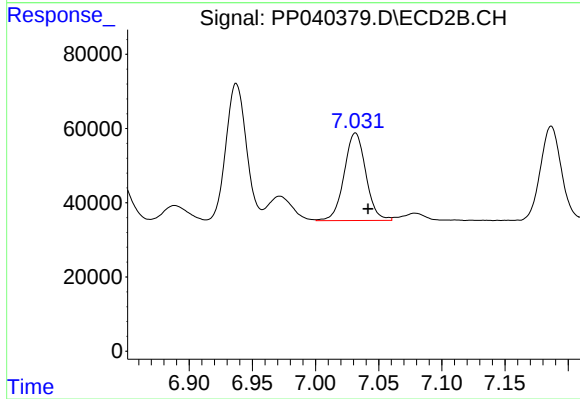
#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: -0.009 min
Response: 344182
Conc: 343.62 ng/ml



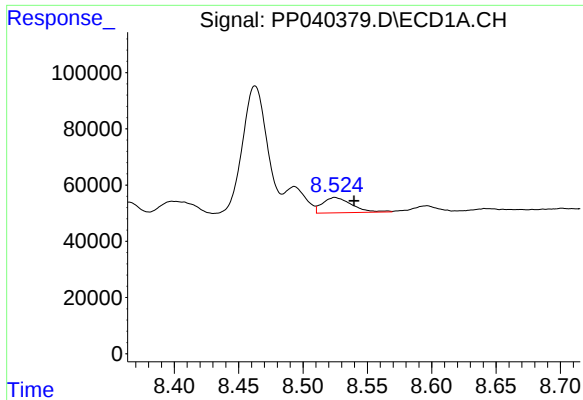
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 342227
Conc: 250.39 ng/ml



#32 AR-1260-2

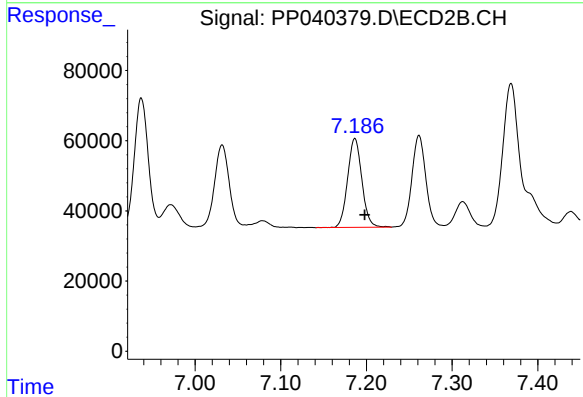
R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 282439
Conc: 238.52 ng/ml



#33 AR-1260-3

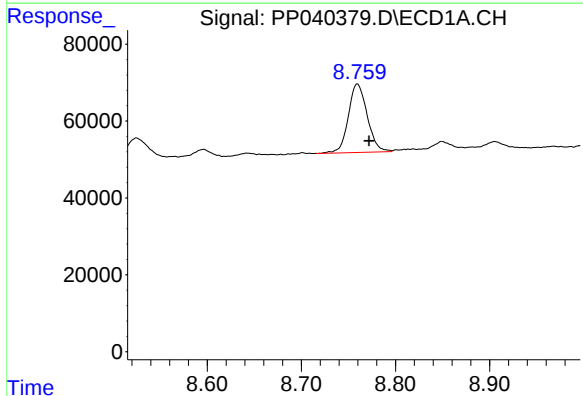
R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 86030
Conc: 94.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



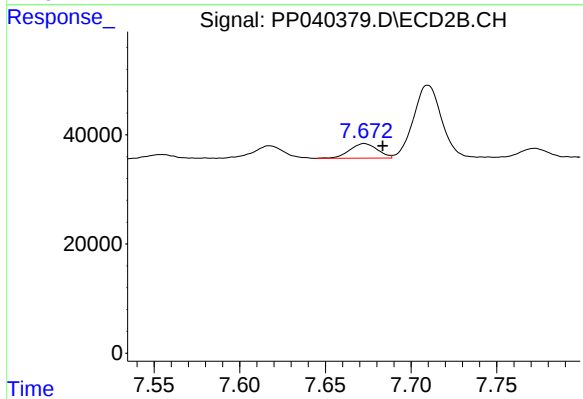
#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: -0.011 min
Response: 292902
Conc: 247.91 ng/ml



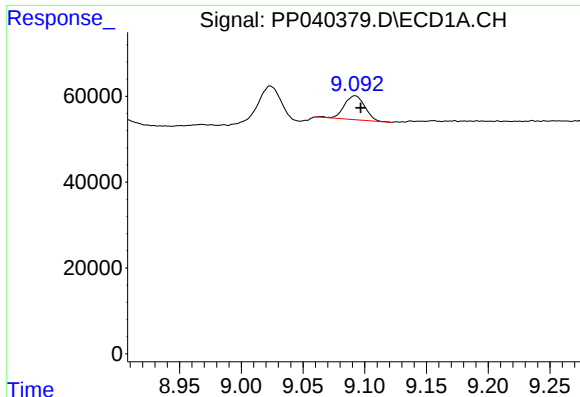
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.013 min
Response: 248122
Conc: 235.07 ng/ml



#34 AR-1260-4

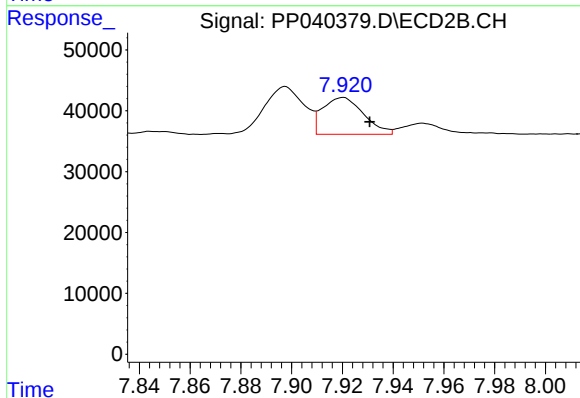
R.T.: 7.673 min
Delta R.T.: -0.011 min
Response: 30229
Conc: 34.39 ng/ml



#35 AR-1260-5

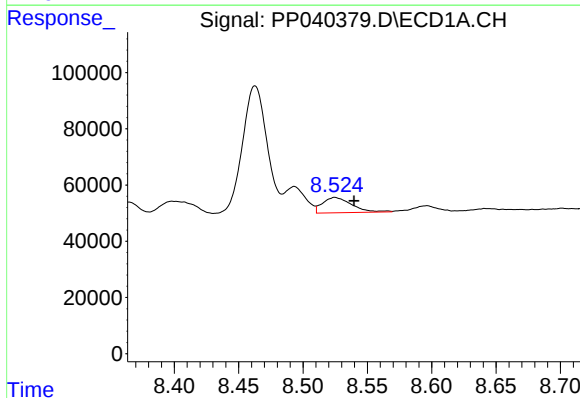
R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 64391
Conc: 31.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



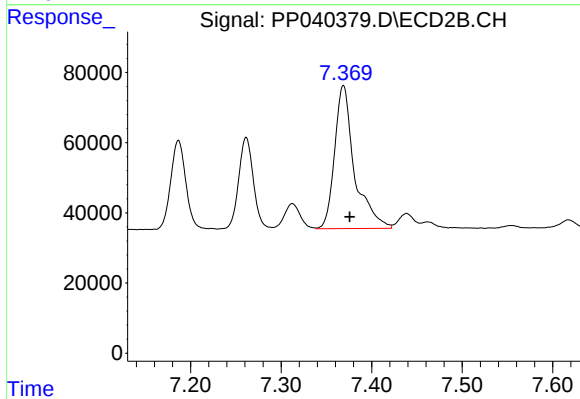
#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.011 min
Response: 67657
Conc: 33.10 ng/ml



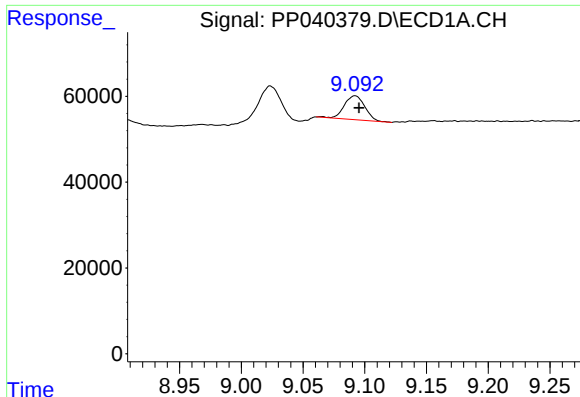
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 86030
Conc: 63.09 ng/ml



#36 AR-1262-1

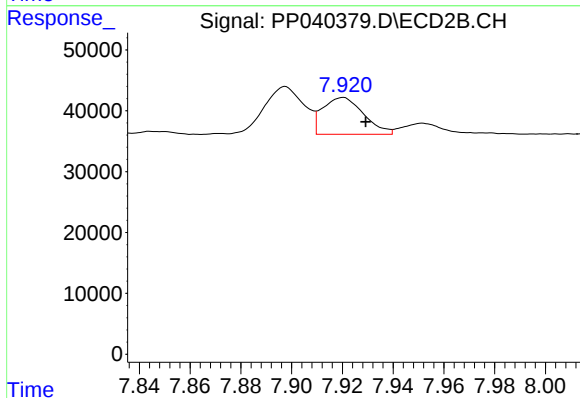
R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 622628
Conc: 886.34 ng/ml



#37 AR-1262-2

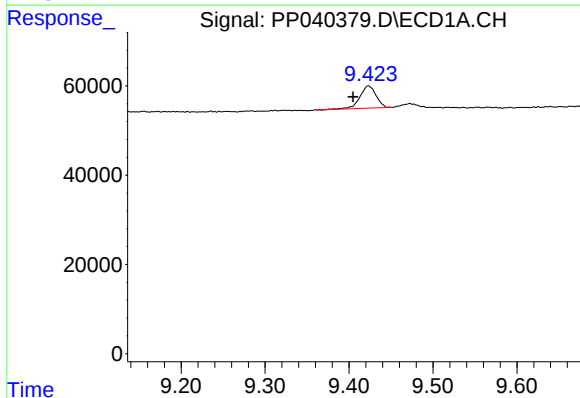
R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 64391
Conc: 25.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



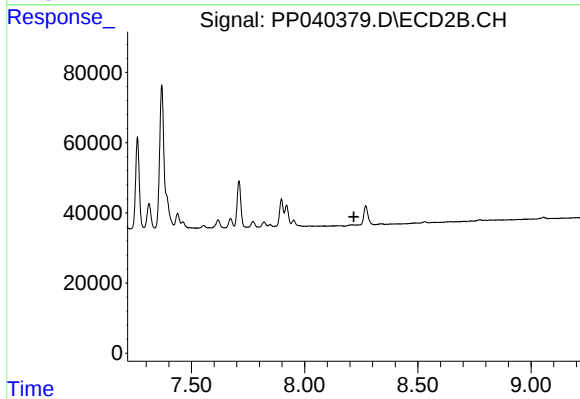
#37 AR-1262-2

R.T.: 7.920 min
Delta R.T.: -0.009 min
Response: 67657
Conc: 30.06 ng/ml



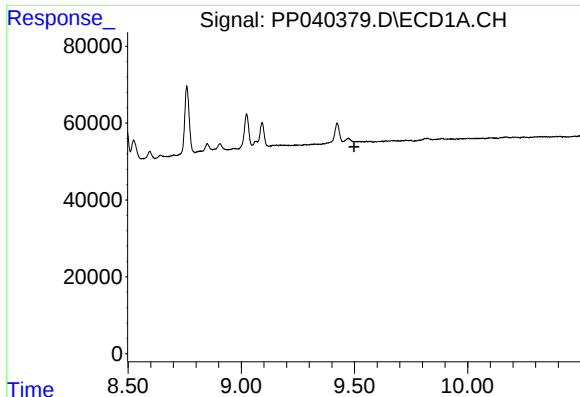
#38 AR-1262-3

R.T.: 9.423 min
Delta R.T.: 0.018 min
Response: 66606
Conc: 57.91 ng/ml



#38 AR-1262-3

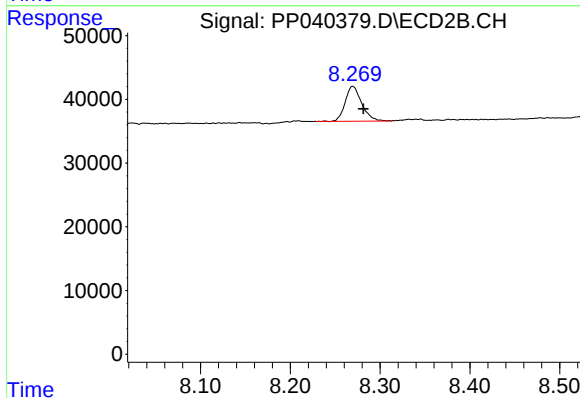
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

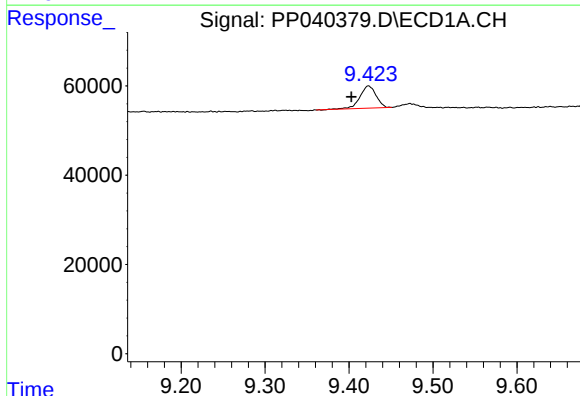
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



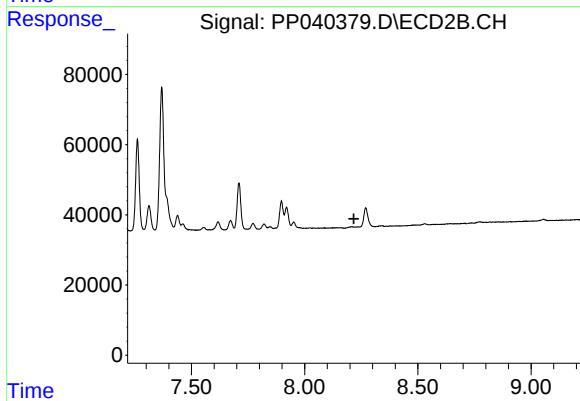
#39 AR-1262-4

R.T.: 8.270 min
Delta R.T.: -0.012 min
Response: 69997
Conc: 39.48 ng/ml



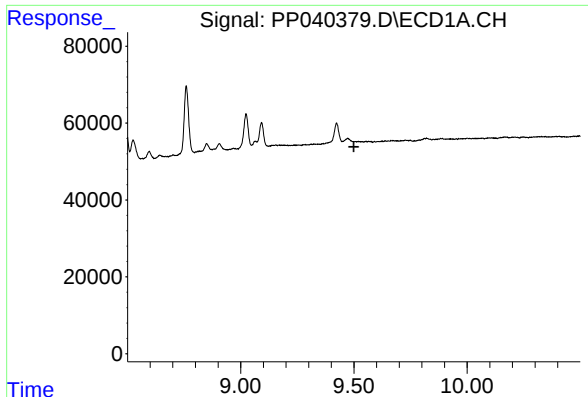
#41 AR-1268-1

R.T.: 9.423 min
Delta R.T.: 0.020 min
Response: 66606
Conc: 22.55 ng/ml



#41 AR-1268-1

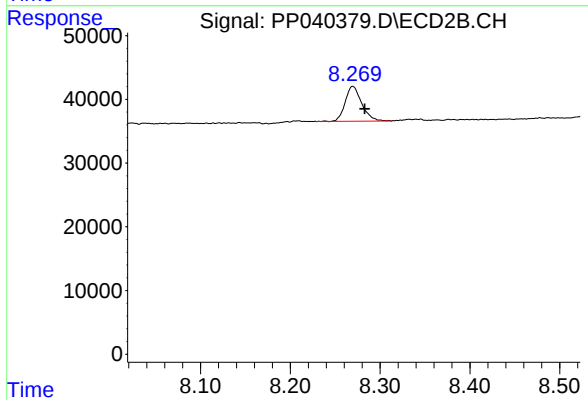
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.013 min
Response: 69997
Conc: 27.96 ng/ml