

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 20:13
 Operator : AJ\MA
 Sample : M4285-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:12:06 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...	4.892	3.980	625067	359624	20.583	21.272
2)	SA Decachlor...	10.910	9.305	476693	399321	19.286	18.816
Target Compounds							
3)	L1 AR-1016-1	6.229	5.266f	43788	80818	44.346	123.840 #
4)	L1 AR-1016-2	6.229	5.266	43788	80818	30.642	88.399 #
5)	L1 AR-1016-3	0.000	5.449	0	17248	N.D.	34.092 #
7)	L1 AR-1016-5	0.000	5.742	0	11341	N.D.	22.652 #
9)	L2 AR-1221-2	0.000	4.336	0	10217	N.D.	60.738 #
12)	L3 AR-1232-2	0.000	5.266	0	80818	N.D.	206.729 #
13)	L3 AR-1232-3	6.229	5.449	43788	17248	69.274	83.269
14)	L3 AR-1232-4	0.000	5.566	0	19243	N.D.	101.699 #
15)	L3 AR-1232-5	0.000	5.742	0	11341	N.D.	54.931 #
16)	L4 AR-1242-1	6.229	5.266f	43788	80818	55.767	162.422 #
17)	L4 AR-1242-2	6.229	5.266	43788	80818	38.603	118.328 #
18)	L4 AR-1242-3	0.000	5.449	0	17248	N.D.	45.715 #
19)	L4 AR-1242-4	0.000	5.566	0	19243	N.D.	51.947 #
20)	L4 AR-1242-5	7.226f	6.124	120166	347252	229.762	728.045 #
21)	L5 AR-1248-1	6.229	5.266f	43788	80818	70.980	207.290 #
23)	L5 AR-1248-3	0.000	5.566	0	19243	N.D.	34.040 #
24)	L5 AR-1248-4	7.159	5.742	451505	11341	490.639	17.746 #
25)	L5 AR-1248-5	7.226f	6.166	120166	33453	135.842	53.624 #
26)	L6 AR-1254-1	7.141	6.124	337730	347252	364.013	362.465
27)	L6 AR-1254-2	7.369	6.271	318959	36510	230.400	41.366 #
28)	L6 AR-1254-3	7.747	0.000	139180	0	97.693	N.D. #
29)	L6 AR-1254-4	8.012f	6.951	105304	47351	99.514	55.206 #
30)	L6 AR-1254-5	8.488f	7.370	25238	14806	21.593	11.471 #
31)	L7 AR-1260-1	0.000	6.857	0	62235	N.D.	62.133 #
32)	L7 AR-1260-2	8.168	7.067f	236658	132495	173.152	111.895 #
33)	L7 AR-1260-3	8.527	7.195	14474	30003	15.884	25.394 #
34)	L7 AR-1260-4	8.743f	0.000	22744	0	21.548	N.D. #
35)	L7 AR-1260-5	0.000	7.924	0	21063	N.D.	10.306 #
36)	L8 AR-1262-1	8.527	7.370	14474	14806	10.614	21.078 #
37)	L8 AR-1262-2	0.000	7.924	0	21063	N.D.	9.360 #

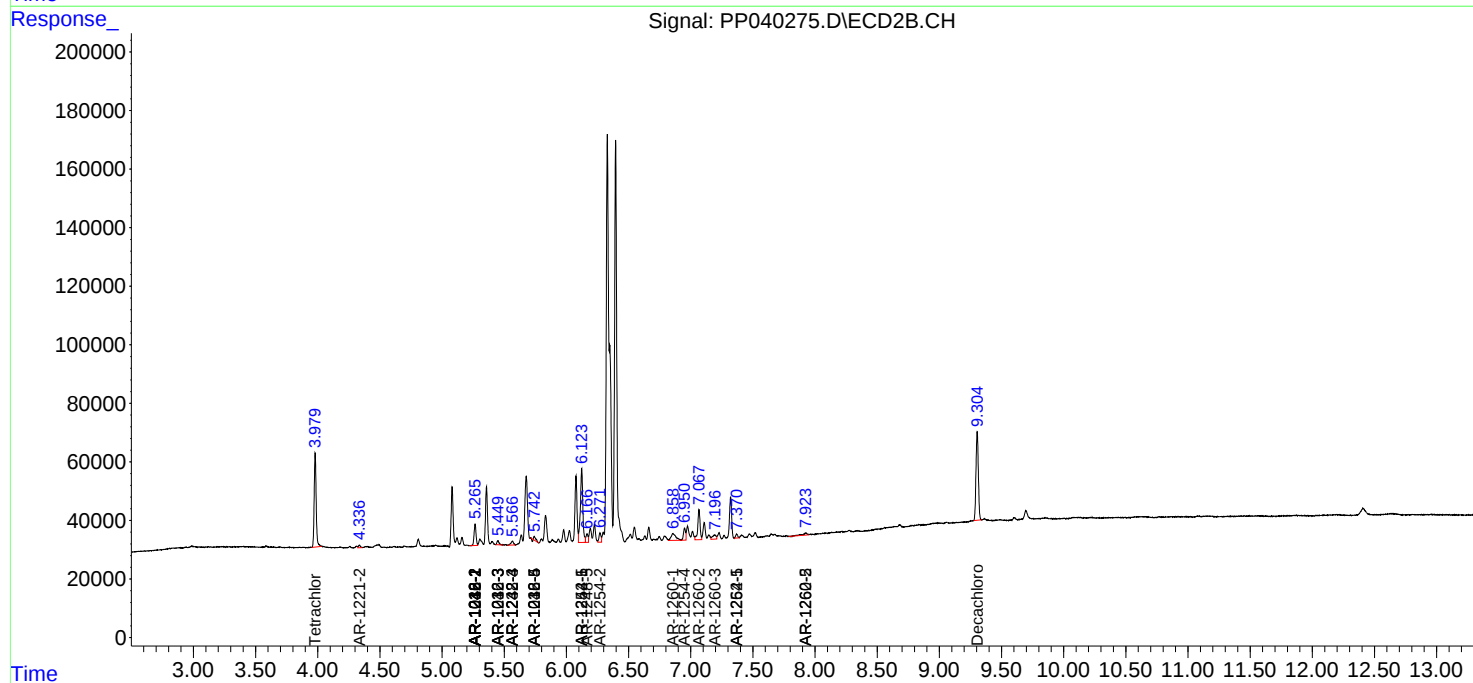
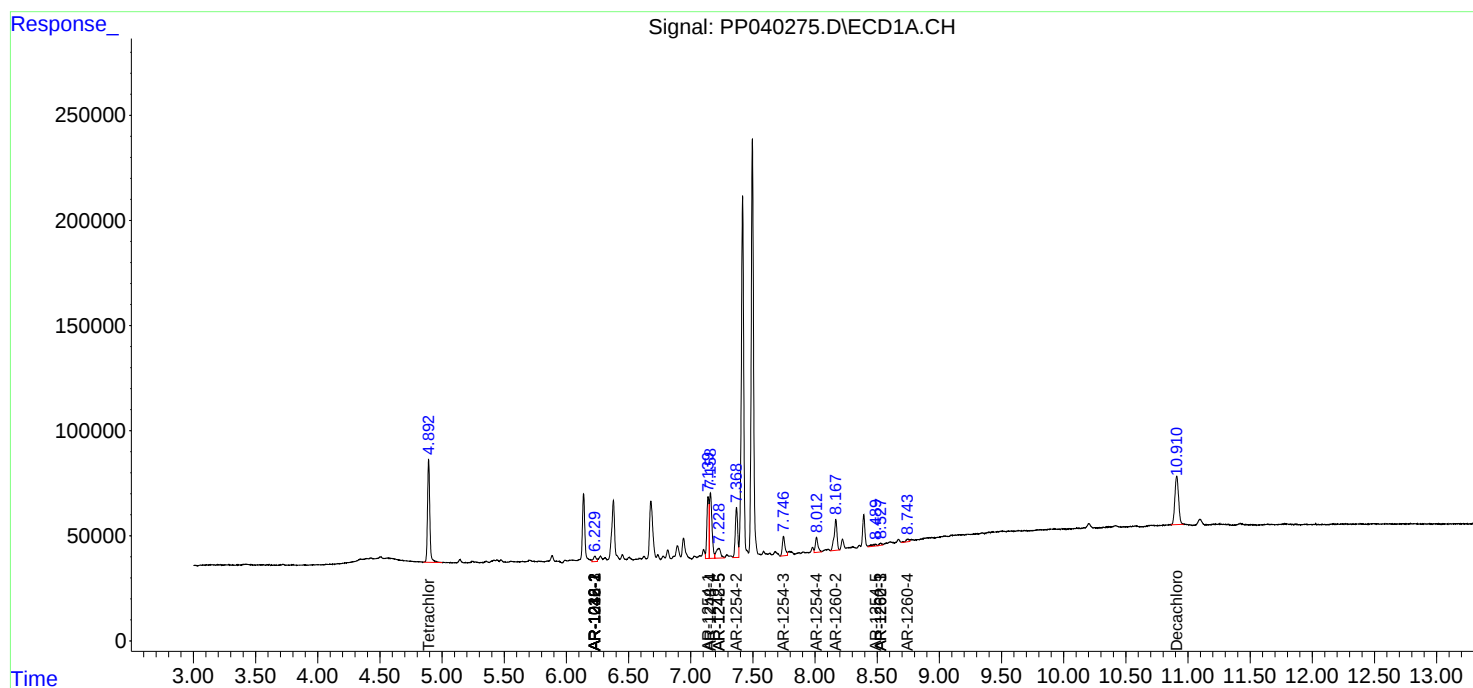
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

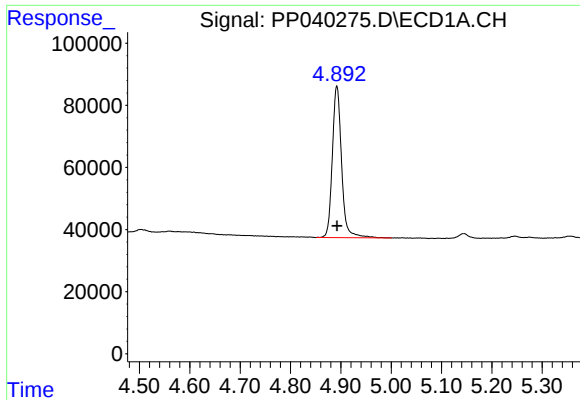
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
Data File : PP040275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2021 20:13
Operator : AJ\MA
Sample : M4285-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:12:06 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

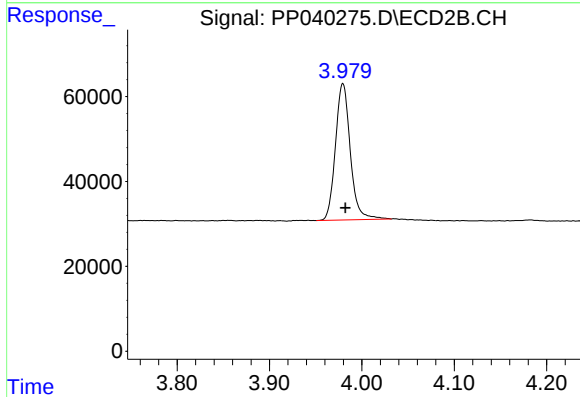




#1 Tetrachloro-m-xylene

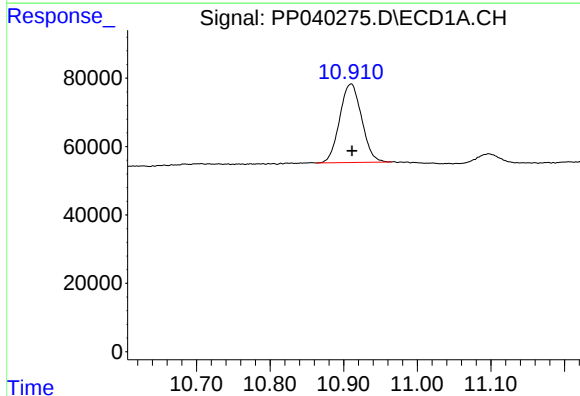
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 625067
Conc: 20.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



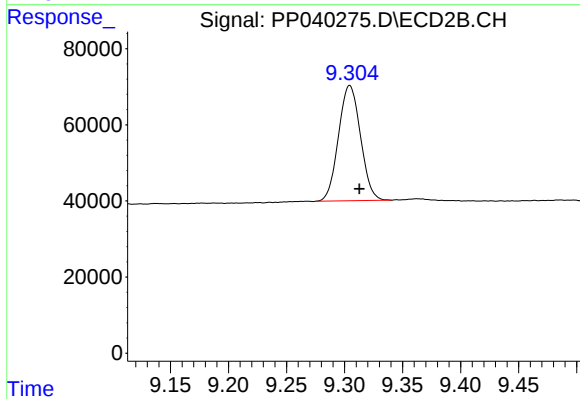
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 359624
Conc: 21.27 ng/ml



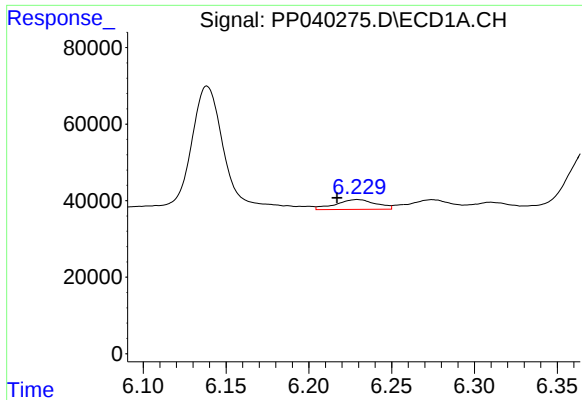
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: -0.002 min
Response: 476693
Conc: 19.29 ng/ml



#2 Decachlorobiphenyl

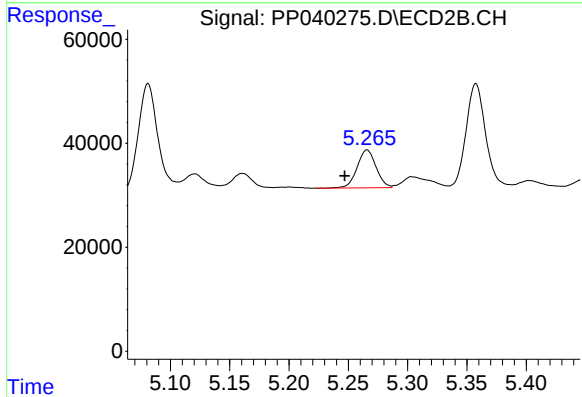
R.T.: 9.305 min
Delta R.T.: -0.008 min
Response: 399321
Conc: 18.82 ng/ml



#3 AR-1016-1

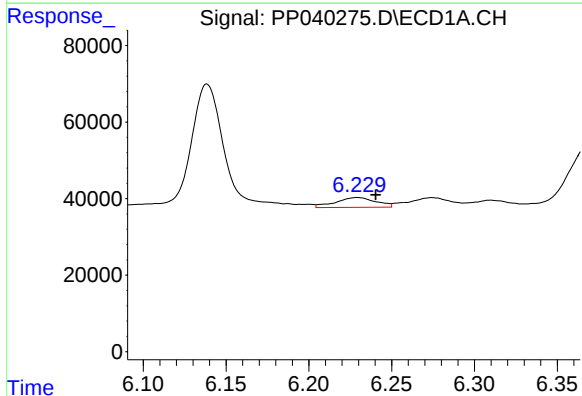
R.T.: 6.229 min
Delta R.T.: 0.012 min
Response: 43788
Conc: 44.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



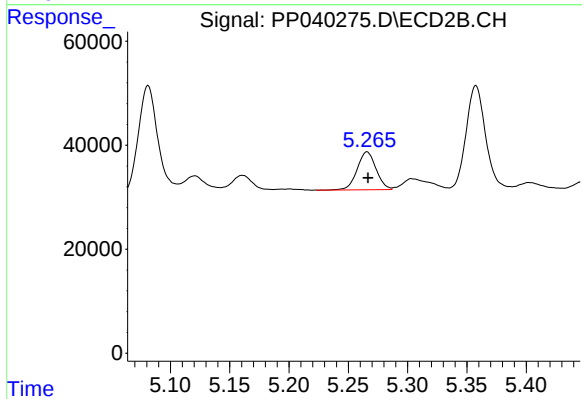
#3 AR-1016-1

R.T.: 5.266 min
Delta R.T.: 0.019 min
Response: 80818
Conc: 123.84 ng/ml



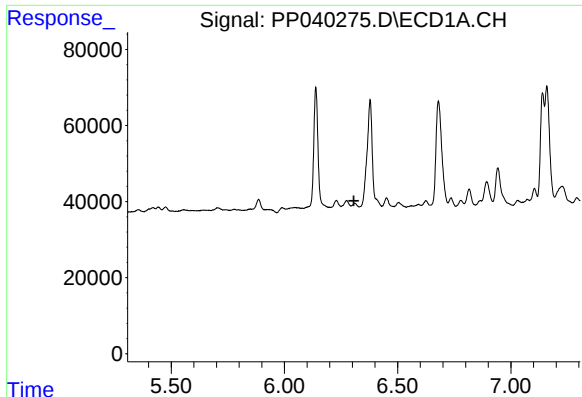
#4 AR-1016-2

R.T.: 6.229 min
Delta R.T.: -0.011 min
Response: 43788
Conc: 30.64 ng/ml



#4 AR-1016-2

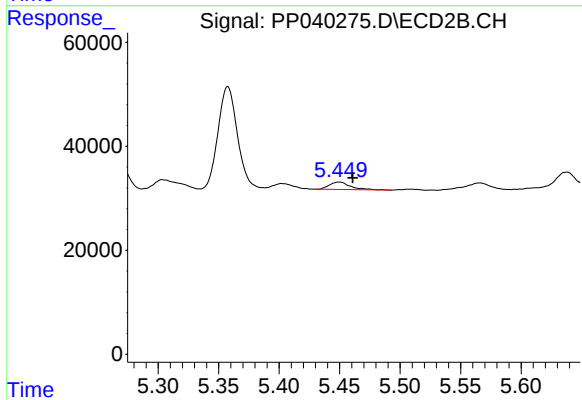
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 80818
Conc: 88.40 ng/ml



#5 AR-1016-3

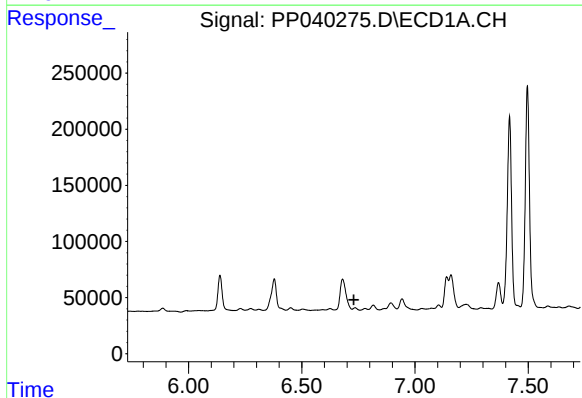
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



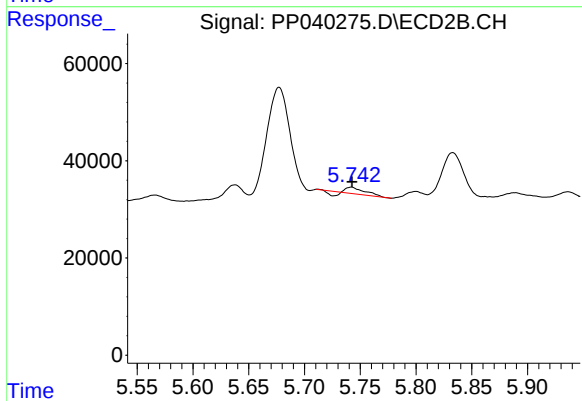
#5 AR-1016-3

R.T.: 5.449 min
Delta R.T.: -0.011 min
Response: 17248
Conc: 34.09 ng/ml



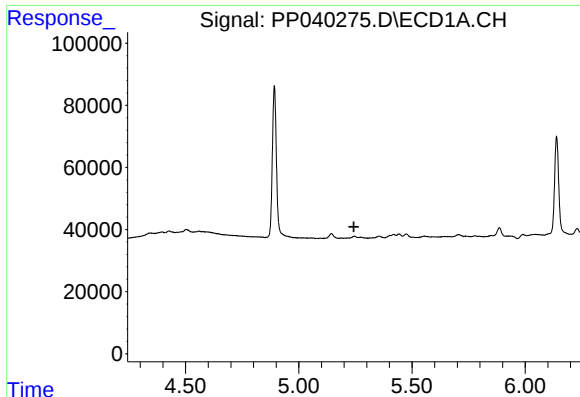
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

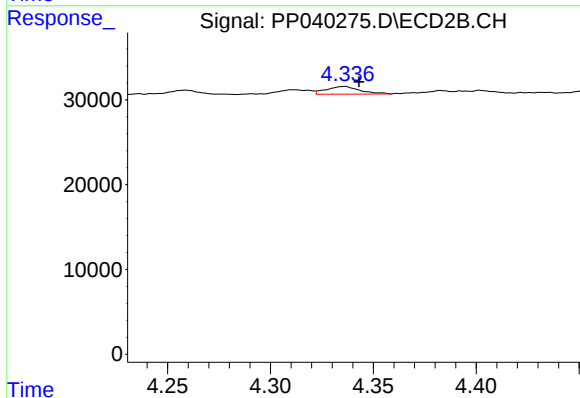
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 11341
Conc: 22.65 ng/ml



#9 AR-1221-2

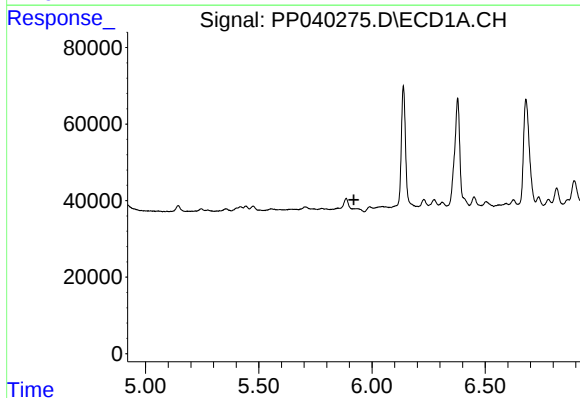
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



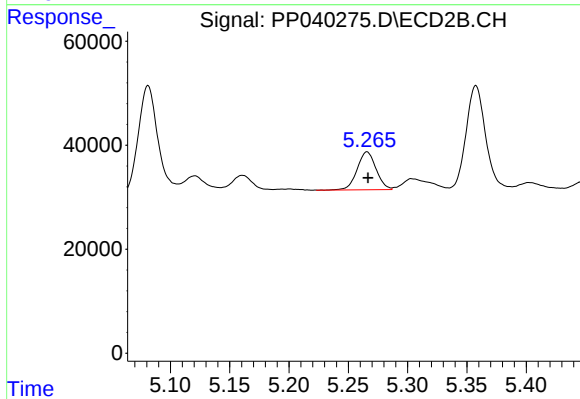
#9 AR-1221-2

R.T.: 4.336 min
Delta R.T.: -0.007 min
Response: 10217
Conc: 60.74 ng/ml



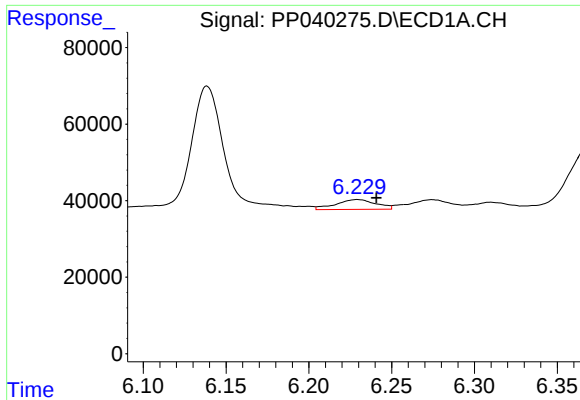
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#12 AR-1232-2

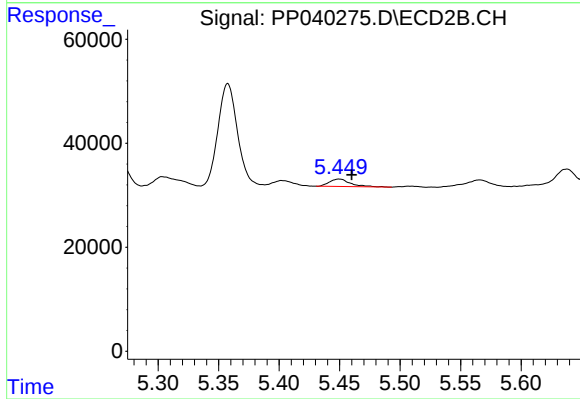
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 80818
Conc: 206.73 ng/ml



#13 AR-1232-3

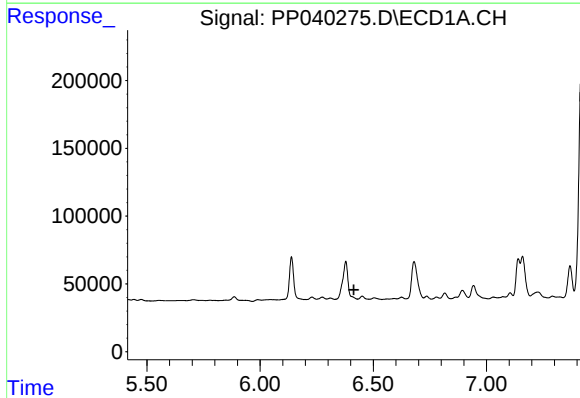
R.T.: 6.229 min
Delta R.T.: -0.011 min
Response: 43788
Conc: 69.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



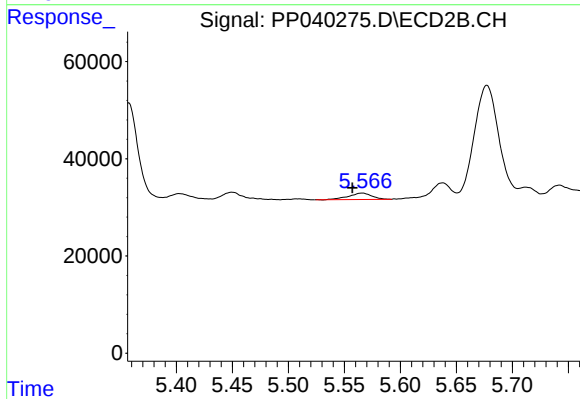
#13 AR-1232-3

R.T.: 5.449 min
Delta R.T.: -0.011 min
Response: 17248
Conc: 83.27 ng/ml



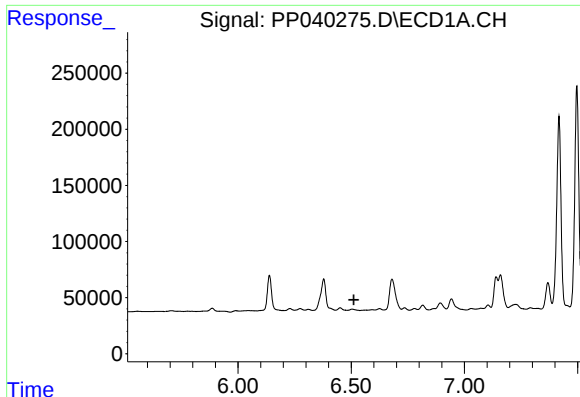
#14 AR-1232-4

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



#14 AR-1232-4

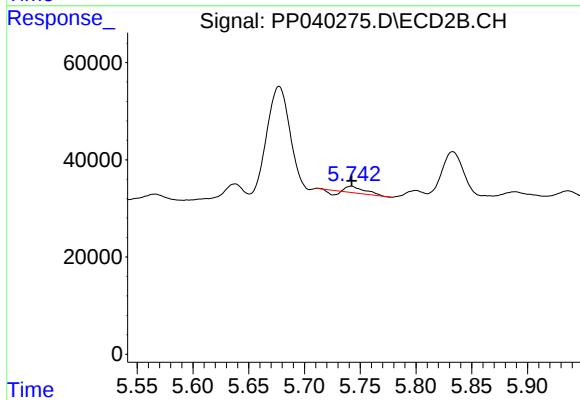
R.T.: 5.566 min
Delta R.T.: 0.009 min
Response: 19243
Conc: 101.70 ng/ml



#15 AR-1232-5

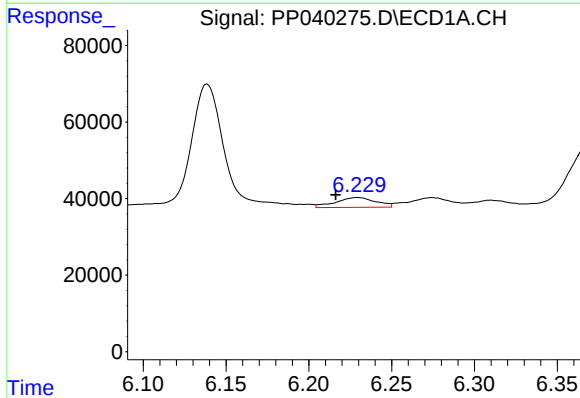
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



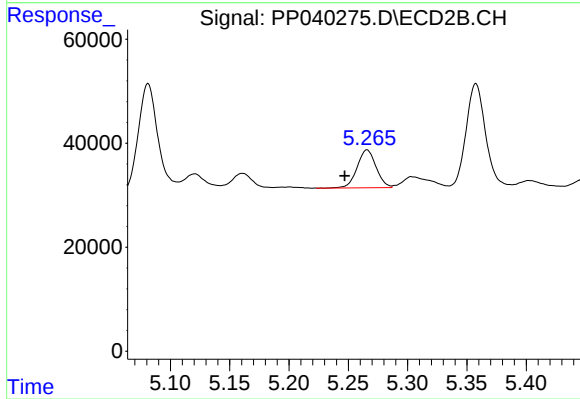
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 11341
Conc: 54.93 ng/ml



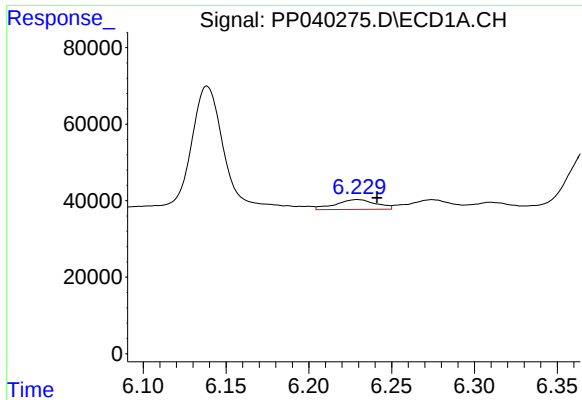
#16 AR-1242-1

R.T.: 6.229 min
Delta R.T.: 0.013 min
Response: 43788
Conc: 55.77 ng/ml



#16 AR-1242-1

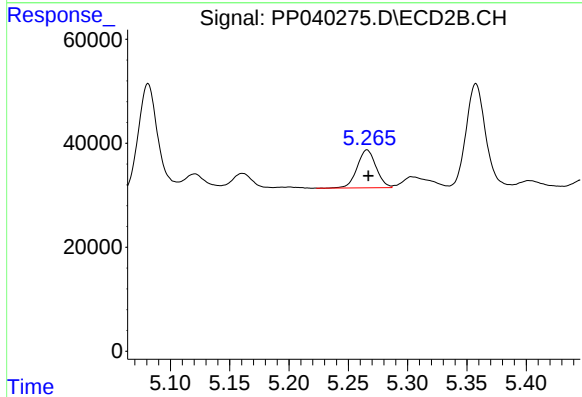
R.T.: 5.266 min
Delta R.T.: 0.019 min
Response: 80818
Conc: 162.42 ng/ml



#17 AR-1242-2

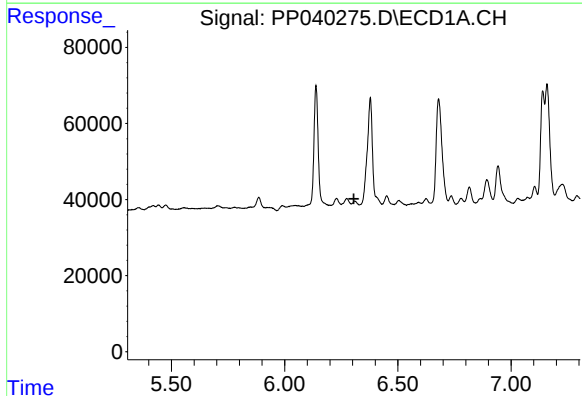
R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 43788
Conc: 38.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



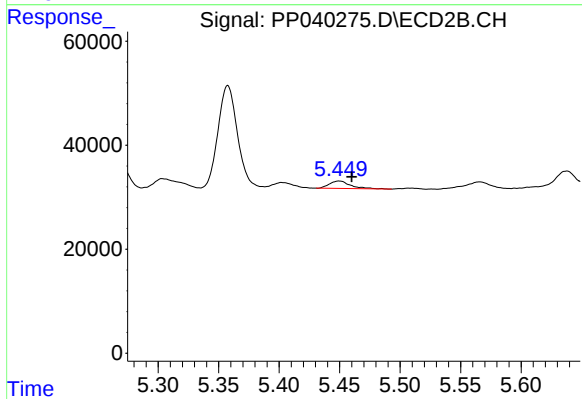
#17 AR-1242-2

R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 80818
Conc: 118.33 ng/ml



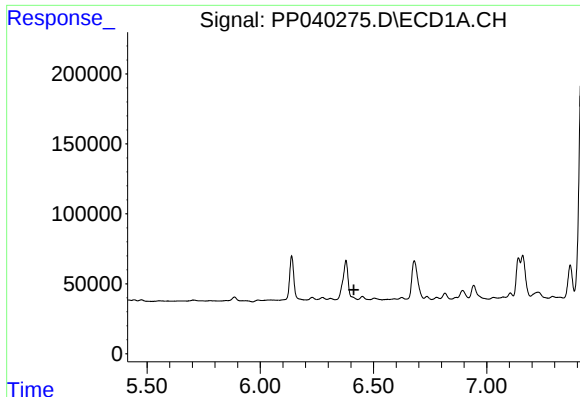
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#18 AR-1242-3

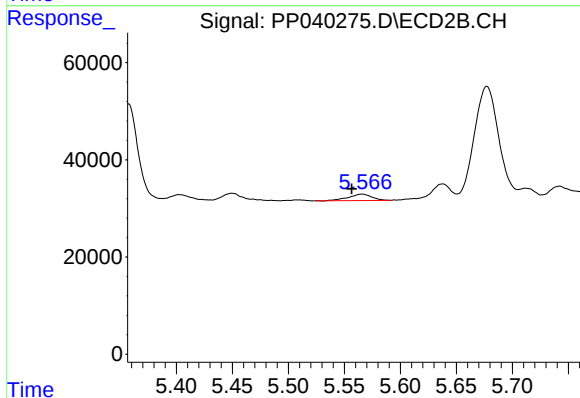
R.T.: 5.449 min
Delta R.T.: -0.011 min
Response: 17248
Conc: 45.71 ng/ml



#19 AR-1242-4

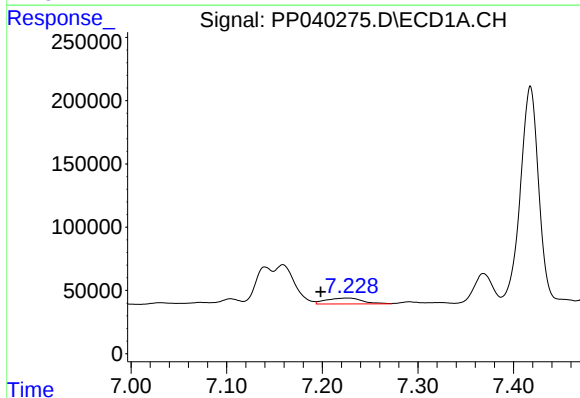
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



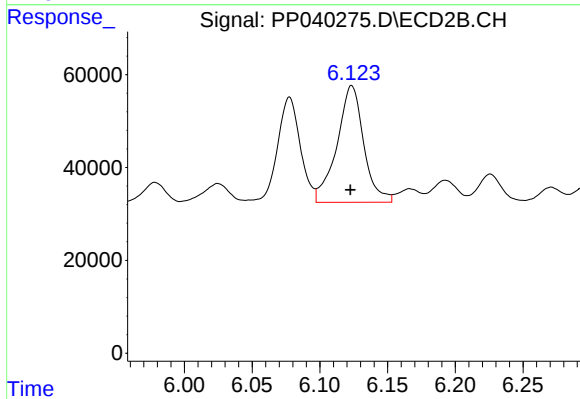
#19 AR-1242-4

R.T.: 5.566 min
Delta R.T.: 0.010 min
Response: 19243
Conc: 51.95 ng/ml



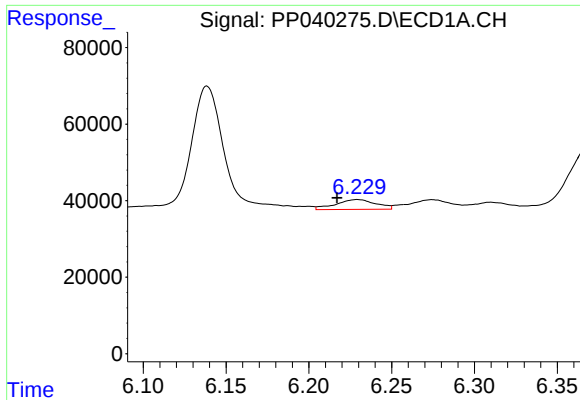
#20 AR-1242-5

R.T.: 7.226 min
Delta R.T.: 0.028 min
Response: 120166
Conc: 229.76 ng/ml



#20 AR-1242-5

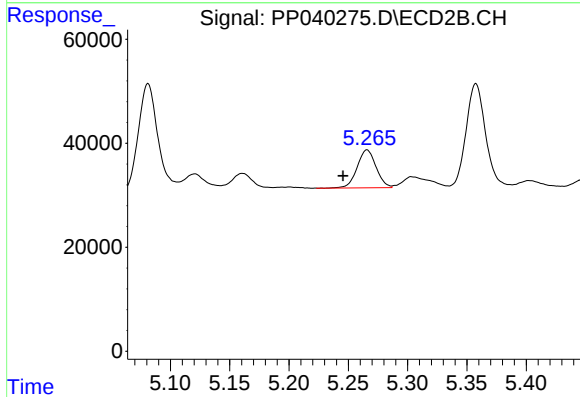
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 347252
Conc: 728.05 ng/ml



#21 AR-1248-1

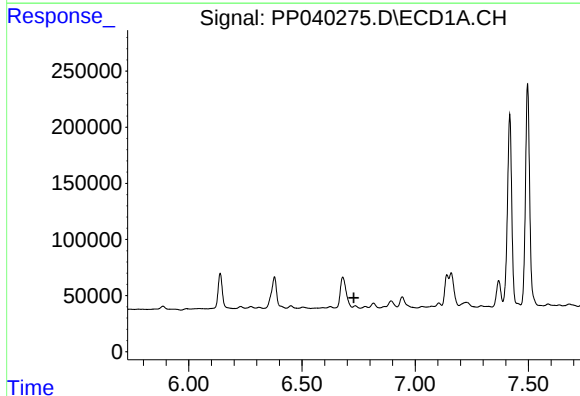
R.T.: 6.229 min
Delta R.T.: 0.012 min
Response: 43788
Conc: 70.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



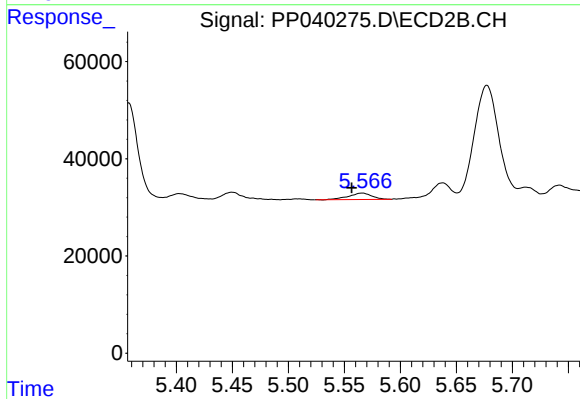
#21 AR-1248-1

R.T.: 5.266 min
Delta R.T.: 0.020 min
Response: 80818
Conc: 207.29 ng/ml



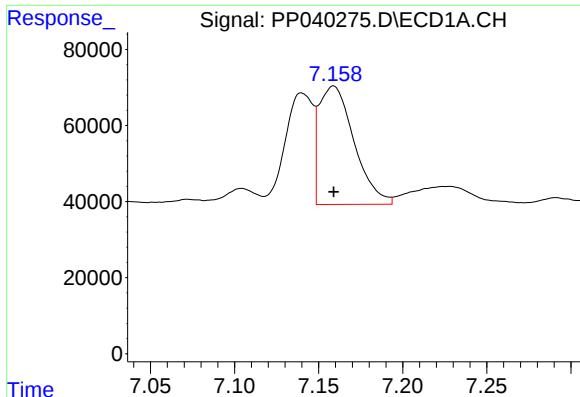
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

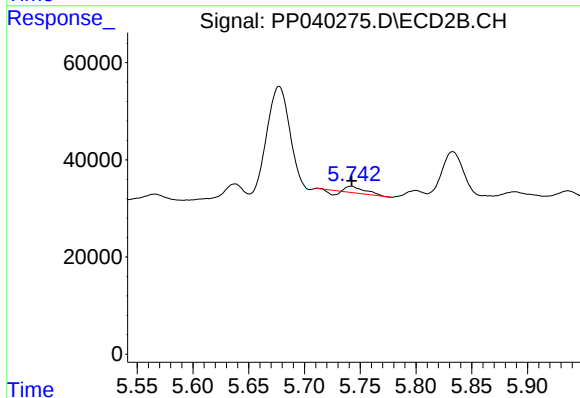
R.T.: 5.566 min
Delta R.T.: 0.010 min
Response: 19243
Conc: 34.04 ng/ml



#24 AR-1248-4

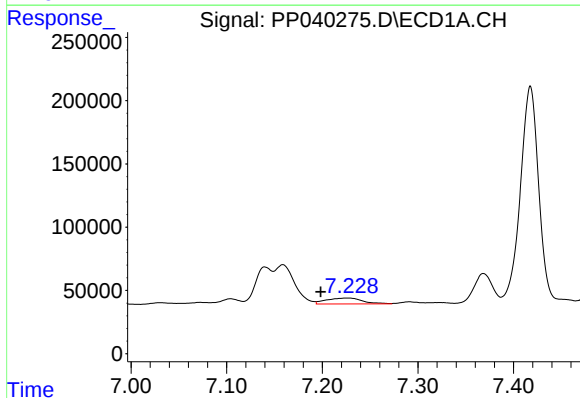
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 451505
Conc: 490.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



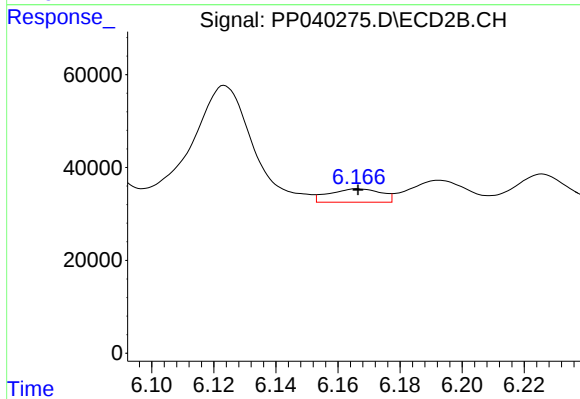
#24 AR-1248-4

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 11341
Conc: 17.75 ng/ml



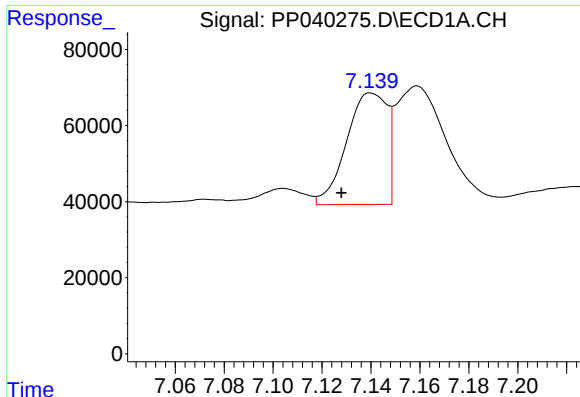
#25 AR-1248-5

R.T.: 7.226 min
Delta R.T.: 0.028 min
Response: 120166
Conc: 135.84 ng/ml



#25 AR-1248-5

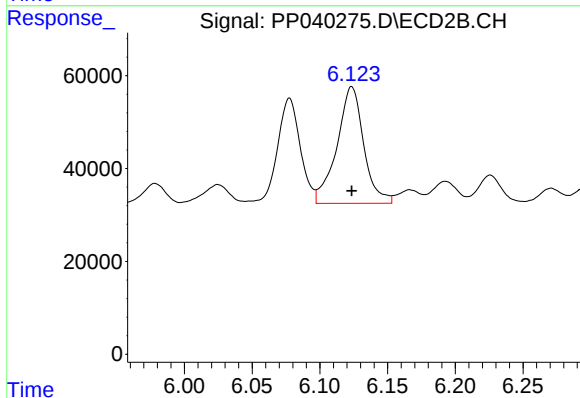
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 33453
Conc: 53.62 ng/ml



#26 AR-1254-1

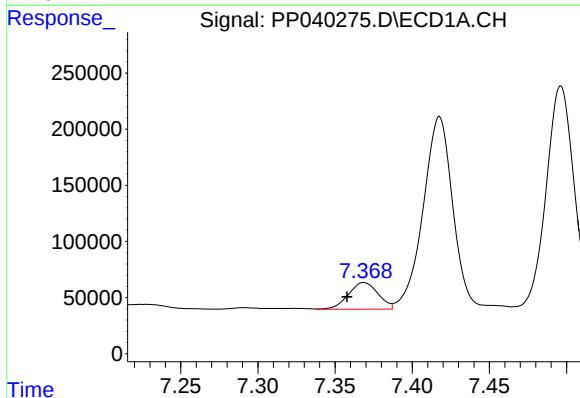
R.T.: 7.141 min
Delta R.T.: 0.013 min
Response: 337730
Conc: 364.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



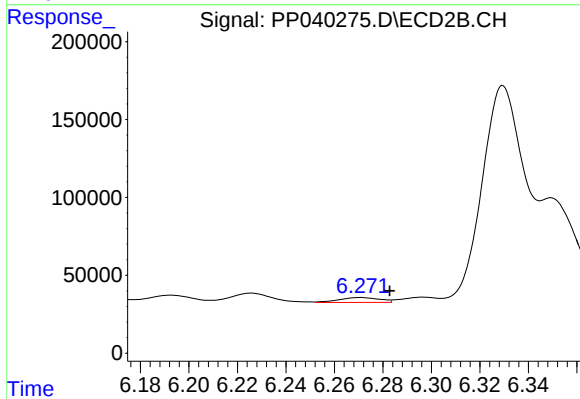
#26 AR-1254-1

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 347252
Conc: 362.46 ng/ml



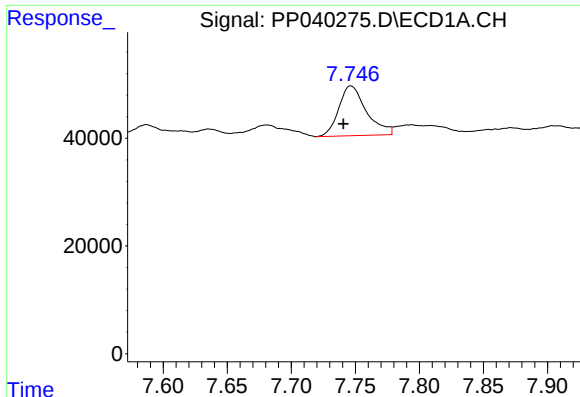
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: 0.011 min
Response: 318959
Conc: 230.40 ng/ml



#27 AR-1254-2

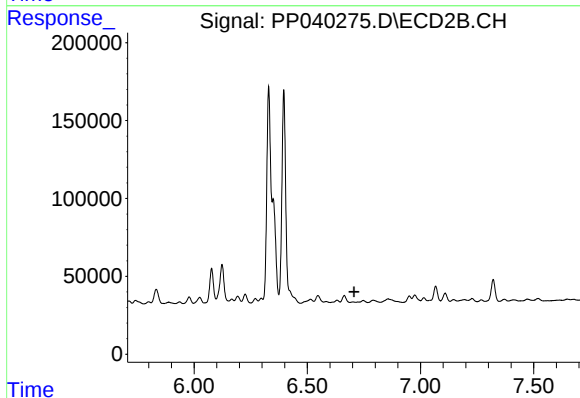
R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 36510
Conc: 41.37 ng/ml



#28 AR-1254-3

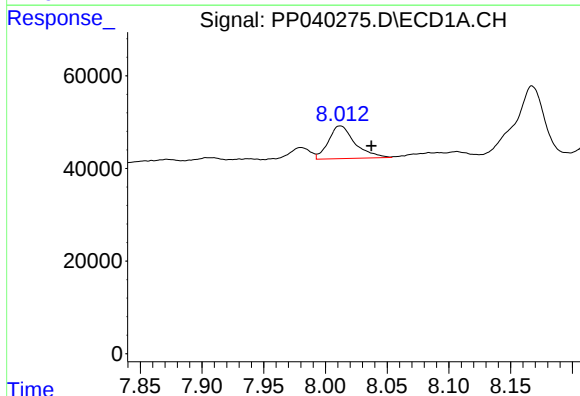
R.T.: 7.747 min
Delta R.T.: 0.006 min
Response: 139180
Conc: 97.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



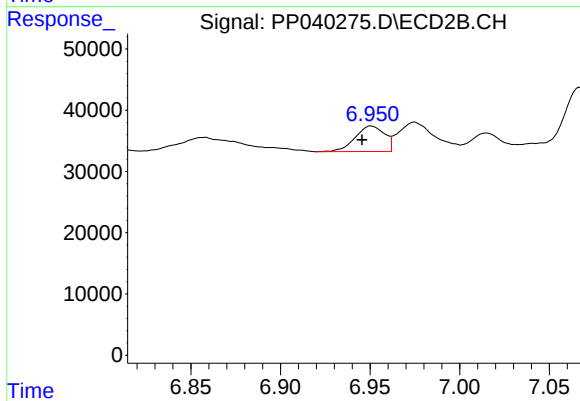
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



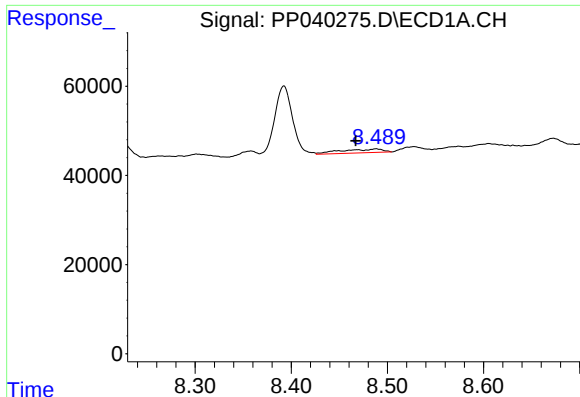
#29 AR-1254-4

R.T.: 8.012 min
Delta R.T.: -0.025 min
Response: 105304
Conc: 99.51 ng/ml



#29 AR-1254-4

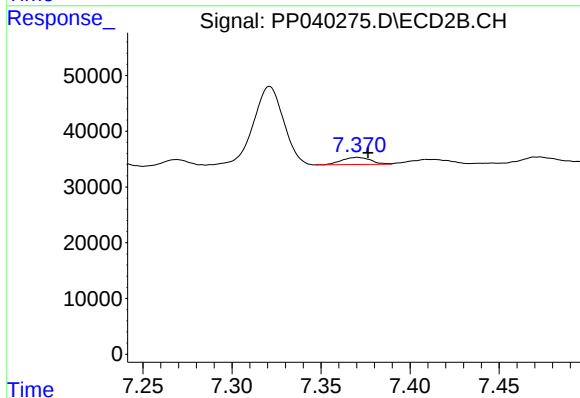
R.T.: 6.951 min
Delta R.T.: 0.005 min
Response: 47351
Conc: 55.21 ng/ml



#30 AR-1254-5

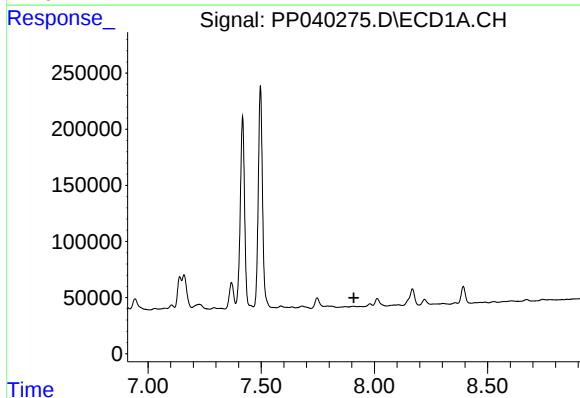
R.T.: 8.488 min
Delta R.T.: 0.021 min
Response: 25238
Conc: 21.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



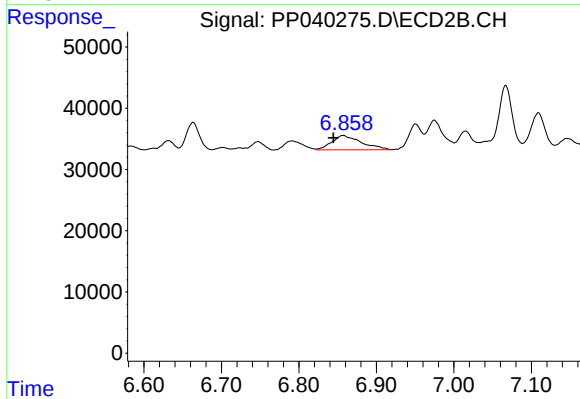
#30 AR-1254-5

R.T.: 7.370 min
Delta R.T.: -0.006 min
Response: 14806
Conc: 11.47 ng/ml



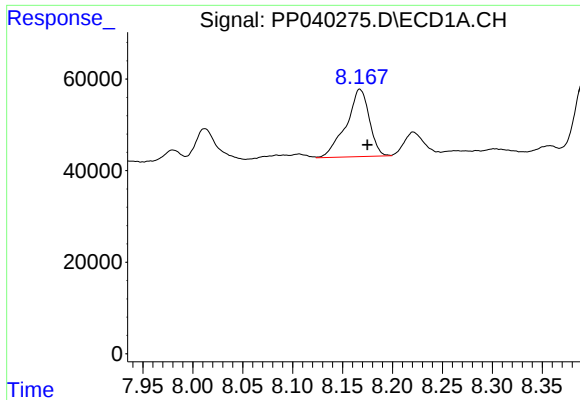
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#31 AR-1260-1

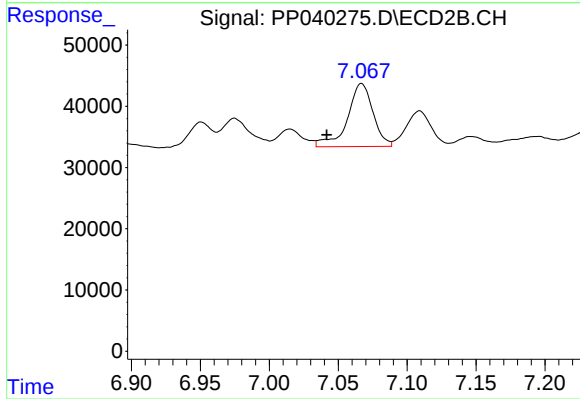
R.T.: 6.857 min
Delta R.T.: 0.013 min
Response: 62235
Conc: 62.13 ng/ml



#32 AR-1260-2

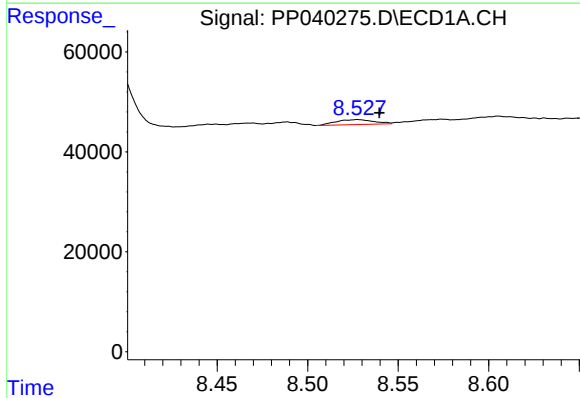
R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 236658
Conc: 173.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



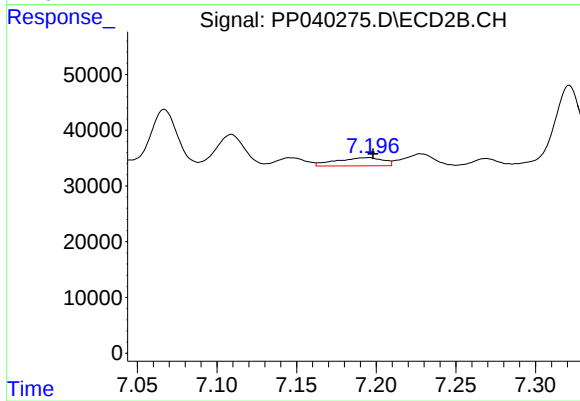
#32 AR-1260-2

R.T.: 7.067 min
Delta R.T.: 0.025 min
Response: 132495
Conc: 111.89 ng/ml



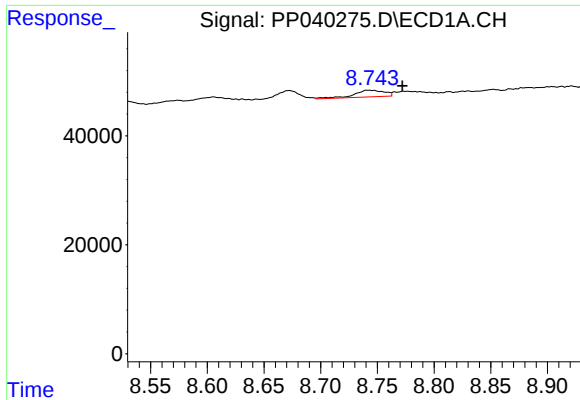
#33 AR-1260-3

R.T.: 8.527 min
Delta R.T.: -0.013 min
Response: 14474
Conc: 15.88 ng/ml



#33 AR-1260-3

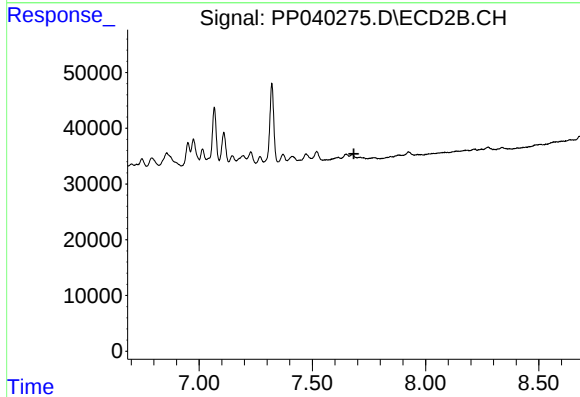
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 30003
Conc: 25.39 ng/ml



#34 AR-1260-4

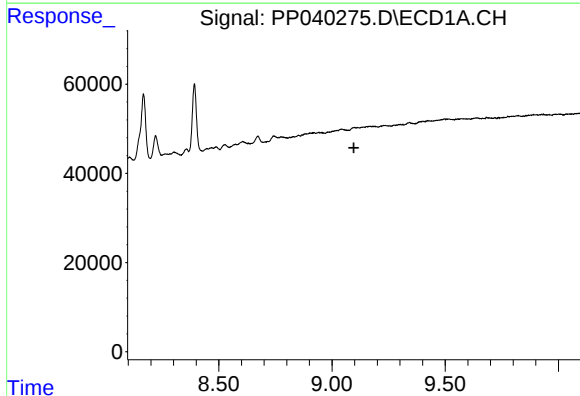
R.T.: 8.743 min
Delta R.T.: -0.029 min
Response: 22744
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



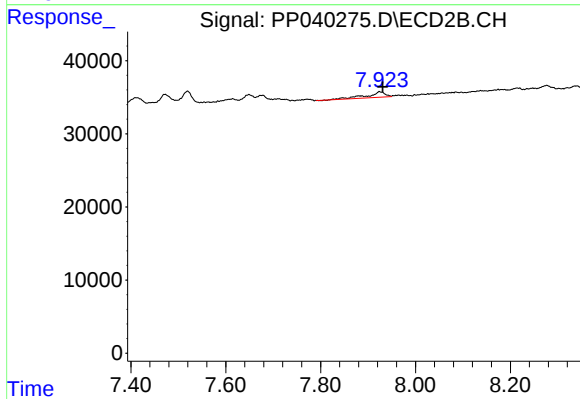
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



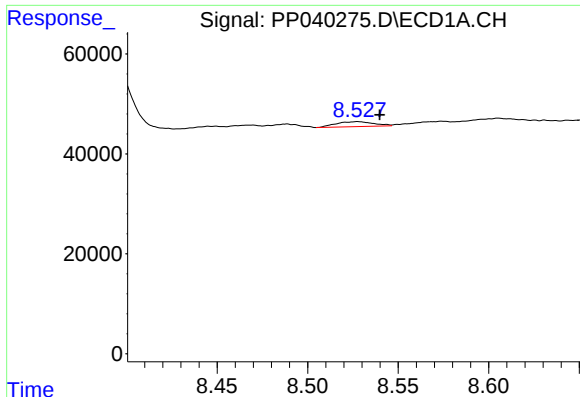
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#35 AR-1260-5

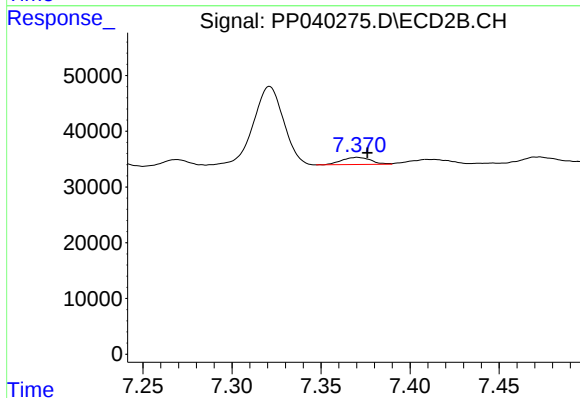
R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 21063
Conc: 10.31 ng/ml



#36 AR-1262-1

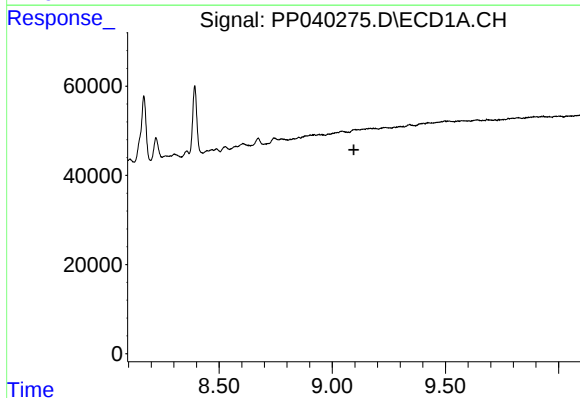
R.T.: 8.527 min
Delta R.T.: -0.013 min
Response: 14474
Conc: 10.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



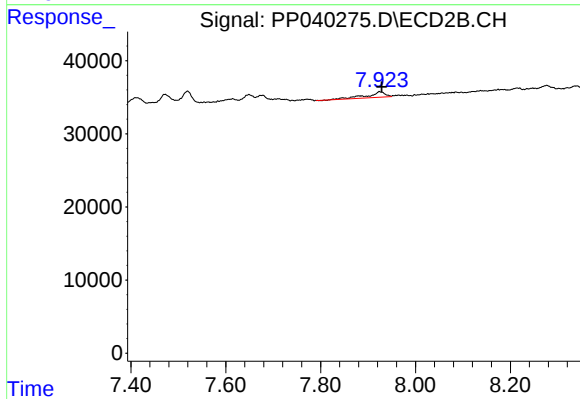
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: -0.006 min
Response: 14806
Conc: 21.08 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: -0.005 min
Response: 21063
Conc: 9.36 ng/ml