

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
 Data File : PO073474.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2020 3:14
 Operator : DD\AJ
 Sample : L4836-08
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:16:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.942	4.003	2084021	1219672	24.913	24.877
2)	SA Decachlor...	10.967	9.272	1625677	904429	19.717	19.726
Target Compounds							
3)	L1 AR-1016-1	6.260	0.000	57857	0	17.570	N.D. #
5)	L1 AR-1016-3	0.000	5.476	0	140899	N.D.	94.751 #
7)	L1 AR-1016-5	6.771	5.767f	117455	53334	52.241	35.431 #
8)	L2 AR-1221-1	5.195	0.000	43672	0	44.026	N.D. #
9)	L2 AR-1221-2	5.295	4.351	21968	28587	31.234	70.718 #
13)	L3 AR-1232-3	0.000	5.476	0	140899	N.D.	224.605 #
14)	L3 AR-1232-4	0.000	5.573	0	41721	N.D.	77.386 #
15)	L3 AR-1232-5	0.000	5.767f	0	53334	N.D.	90.277 #
16)	L4 AR-1242-1	6.260	0.000	57857	0	21.937	N.D. #
17)	L4 AR-1242-2	6.260f	0.000	57857	0	15.828	N.D. #
18)	L4 AR-1242-3	6.323f	5.476	23944	140899	10.857	117.356 #
19)	L4 AR-1242-4	6.498f	5.573	210616	41721	113.469	37.960 #
20)	L4 AR-1242-5	7.271f	0.000	75767	0	36.022	N.D. #
21)	L5 AR-1248-1	6.260	0.000	57857	0	28.941	N.D. #
23)	L5 AR-1248-3	6.771	5.573	117455	41721	38.327	24.449 #
24)	L5 AR-1248-4	0.000	5.767f	0	53334	N.D.	25.944 #
25)	L5 AR-1248-5	7.271f	0.000	75767	0	21.176	N.D. #
27)	L6 AR-1254-2	7.413	0.000	245645	0	45.089	N.D. #
28)	L6 AR-1254-3	7.809f	0.000	81241	0	14.335	N.D. #
29)	L6 AR-1254-4	8.106f	0.000	31661	0	6.544	N.D. #
31)	L7 AR-1260-1	7.938f	6.824f	93867	88207	23.262	32.830 #
32)	L7 AR-1260-2	8.248f	7.036	54161	33549	9.855	10.058
34)	L7 AR-1260-4	8.824	0.000	43980	0	10.190	N.D. #
35)	L7 AR-1260-5	9.149	7.912	55074	39762	5.577	6.418
37)	L8 AR-1262-2	9.149	7.912	55074	39762	5.091	6.065
38)	L8 AR-1262-3	9.460	8.195	50168	31713	6.835	11.754 #
39)	L8 AR-1262-4	9.535f	8.257	69870	44889	12.697	9.401 #
41)	L9 AR-1268-1	9.460	8.195	50168	31713	3.592	3.893
42)	L9 AR-1268-2	9.535f	8.257	69870	44889	5.751	6.146
45)	L9 AR-1268-5	10.640	0.000	23049	0	0.724	N.D. #

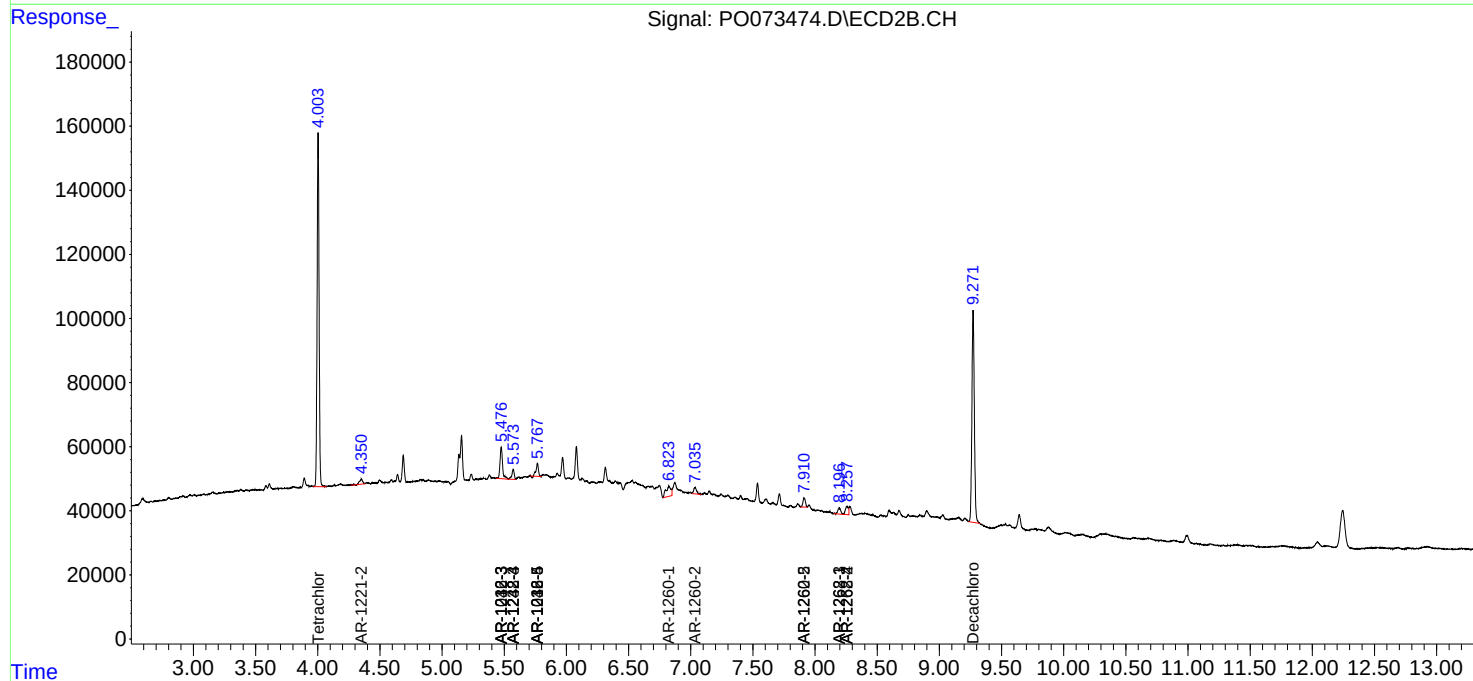
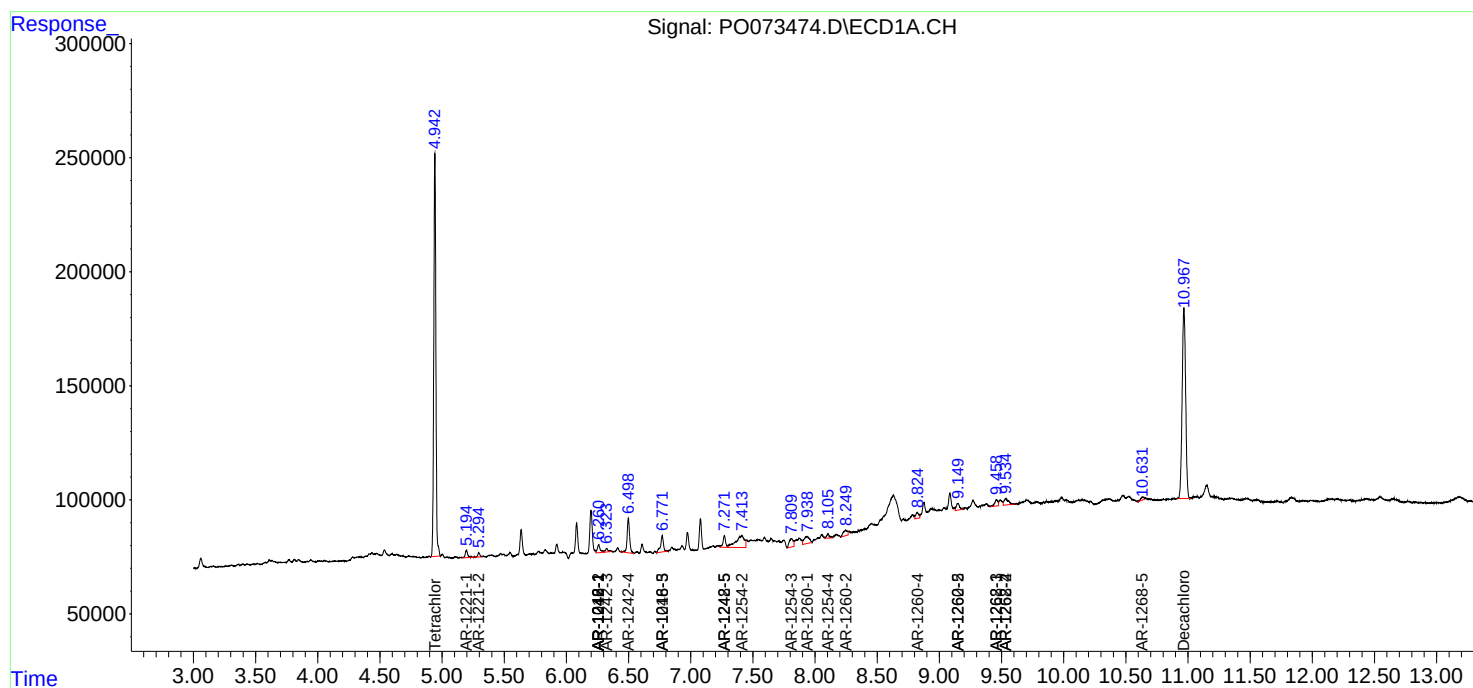
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

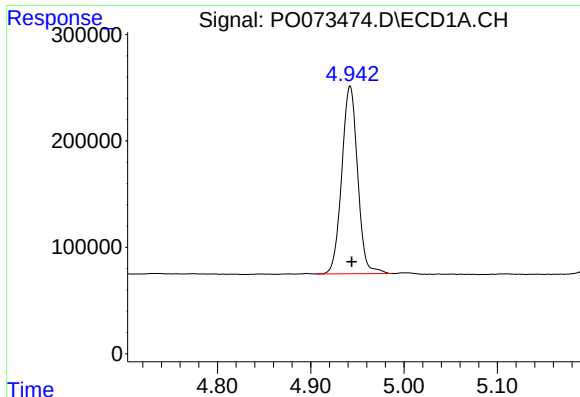
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112320\
Data File : PO073474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2020 3:14
Operator : DD\AJ
Sample : L4836-08
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:16:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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

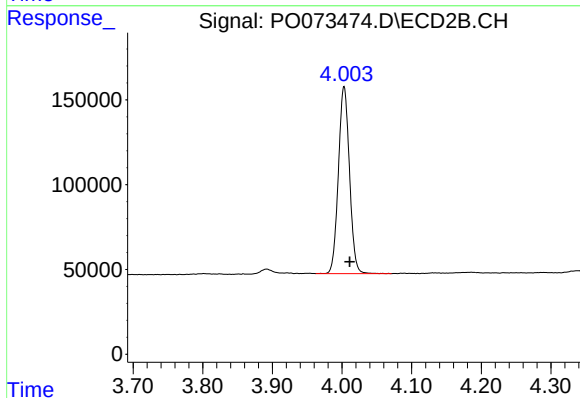




#1 Tetrachloro-m-xylene

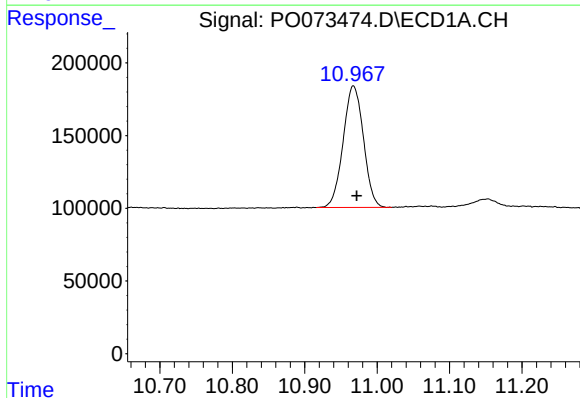
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 2084021
Conc: 24.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



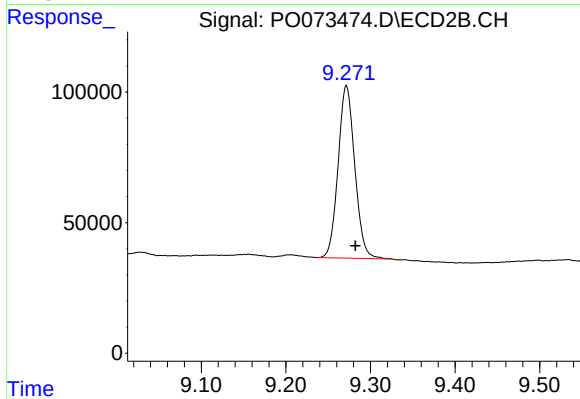
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.008 min
Response: 1219672
Conc: 24.88 ng/ml



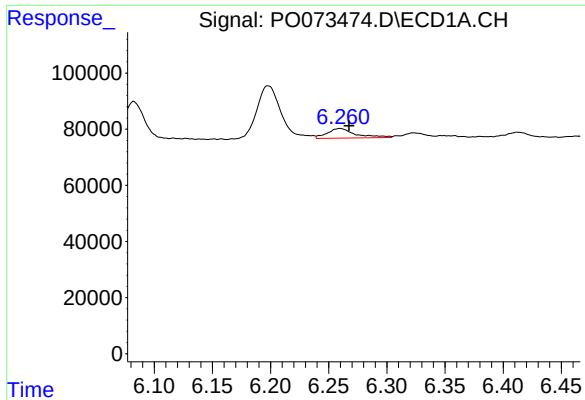
#2 Decachlorobiphenyl

R.T.: 10.967 min
Delta R.T.: -0.005 min
Response: 1625677
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

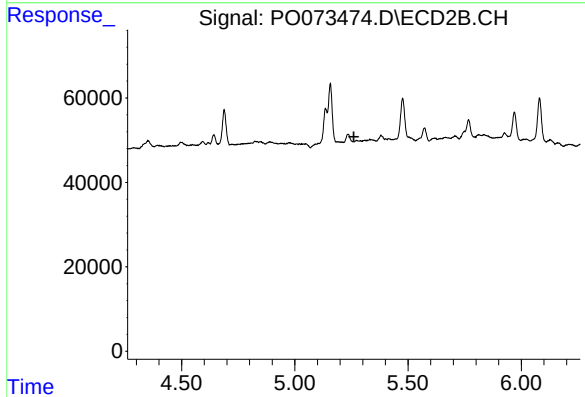
R.T.: 9.272 min
Delta R.T.: -0.010 min
Response: 904429
Conc: 19.73 ng/ml



#3 AR-1016-1

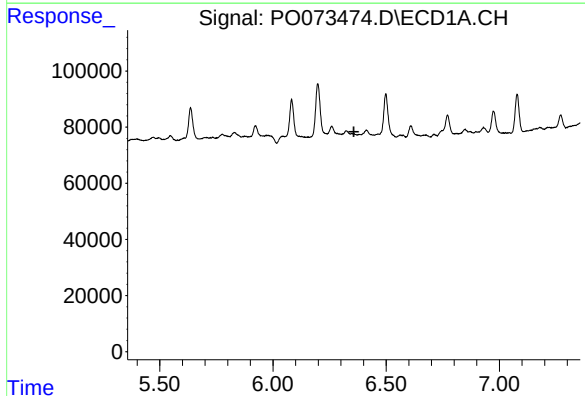
R.T.: 6.260 min
Delta R.T.: -0.008 min
Response: 57857
Conc: 17.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



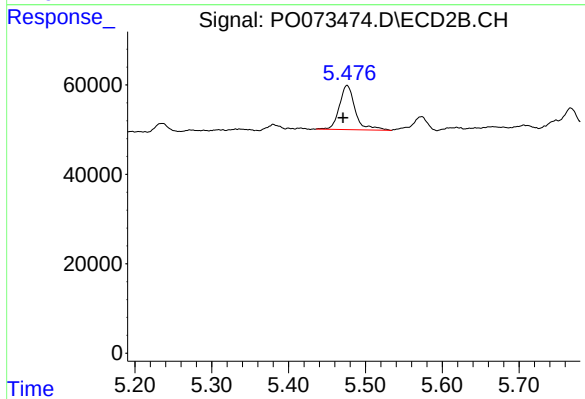
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



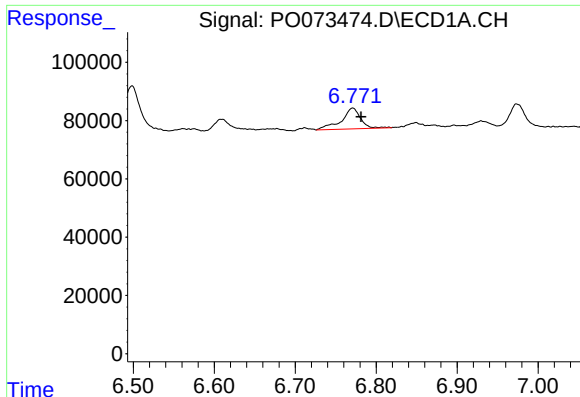
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



#5 AR-1016-3

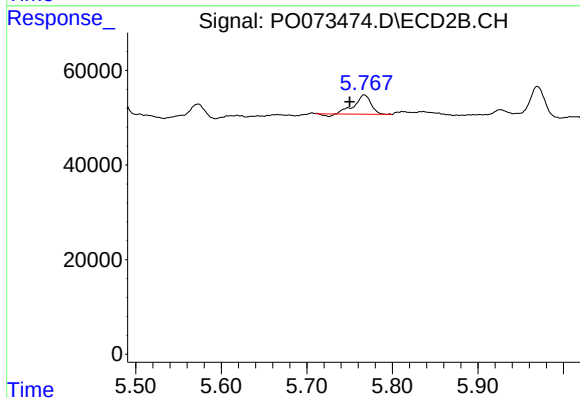
R.T.: 5.476 min
Delta R.T.: 0.005 min
Response: 140899
Conc: 94.75 ng/ml



#7 AR-1016-5

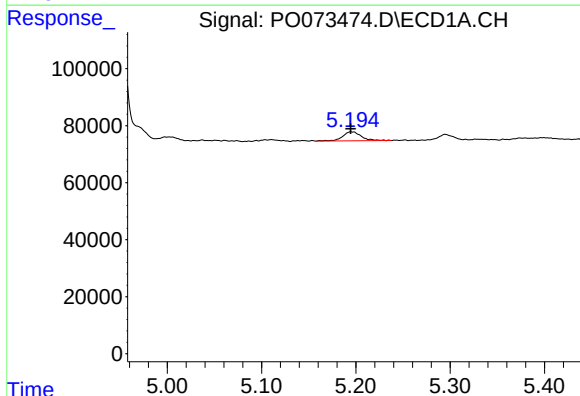
R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 117455
Conc: 52.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



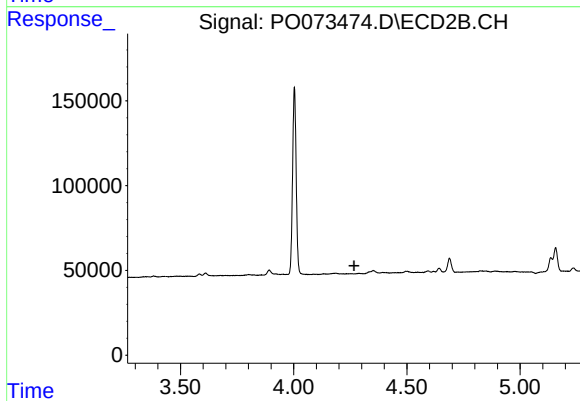
#7 AR-1016-5

R.T.: 5.767 min
Delta R.T.: 0.017 min
Response: 53334
Conc: 35.43 ng/ml



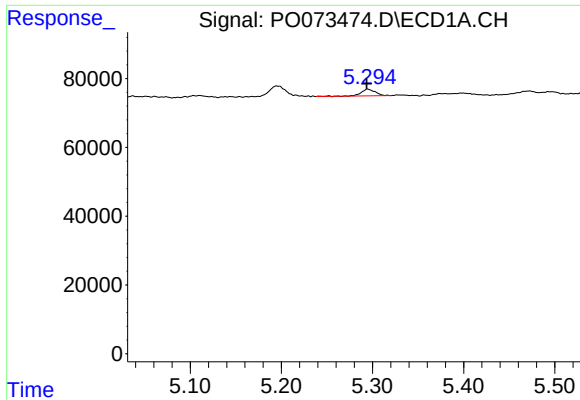
#8 AR-1221-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 43672
Conc: 44.03 ng/ml



#8 AR-1221-1

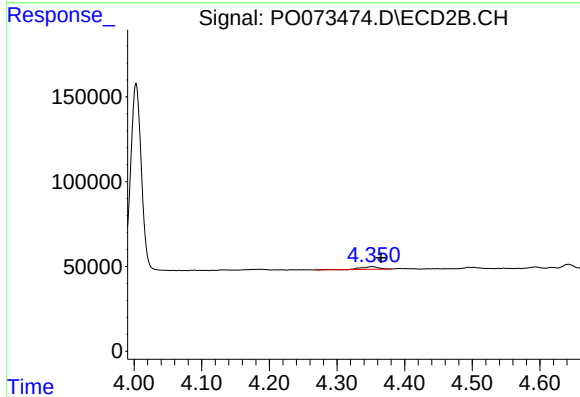
R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

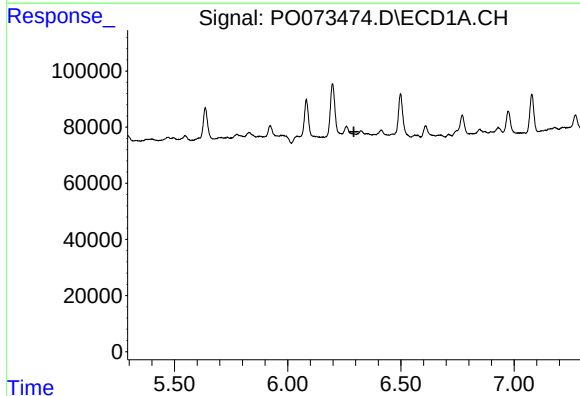
R.T.: 5.295 min
Delta R.T.: 0.001 min
Response: 21968
Conc: 31.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



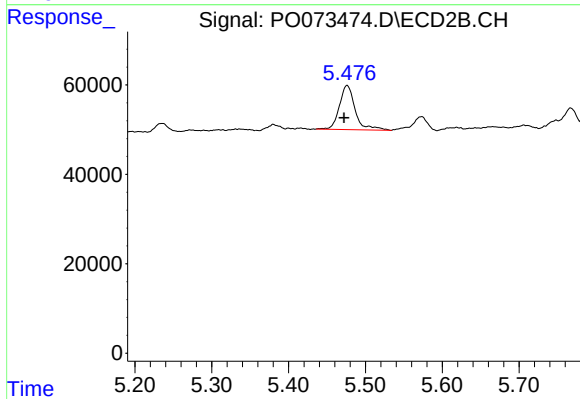
#9 AR-1221-2

R.T.: 4.351 min
Delta R.T.: -0.013 min
Response: 28587
Conc: 70.72 ng/ml



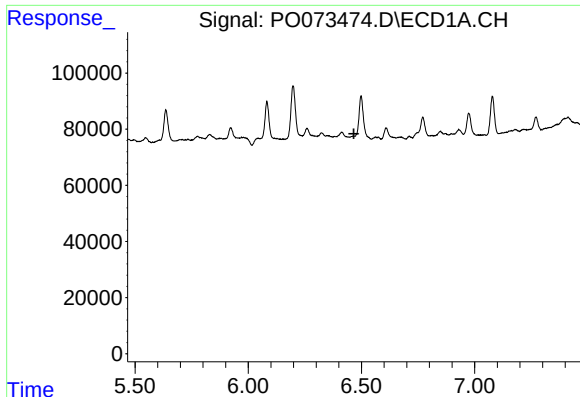
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



#13 AR-1232-3

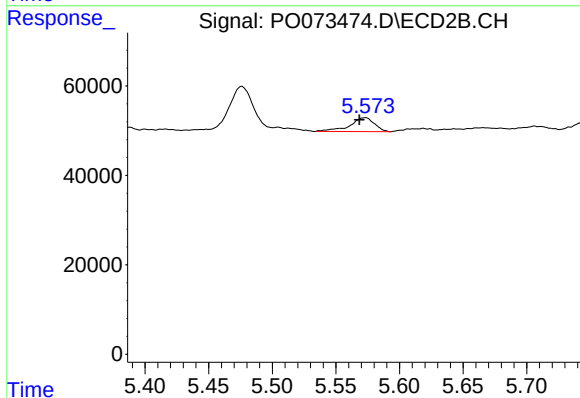
R.T.: 5.476 min
Delta R.T.: 0.004 min
Response: 140899
Conc: 224.60 ng/ml



#14 AR-1232-4

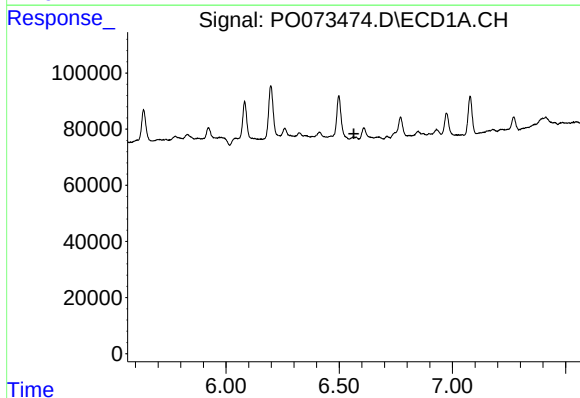
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



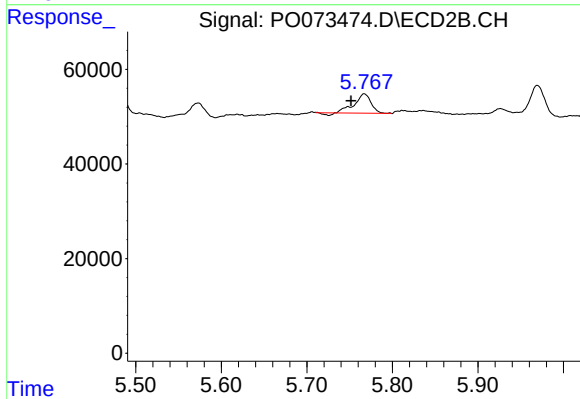
#14 AR-1232-4

R.T.: 5.573 min
Delta R.T.: 0.004 min
Response: 41721
Conc: 77.39 ng/ml



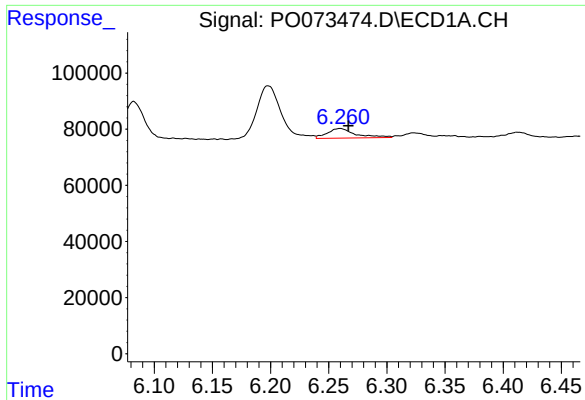
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#15 AR-1232-5

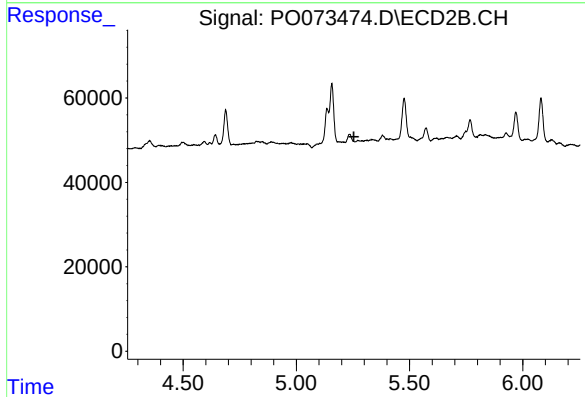
R.T.: 5.767 min
Delta R.T.: 0.016 min
Response: 53334
Conc: 90.28 ng/ml



#16 AR-1242-1

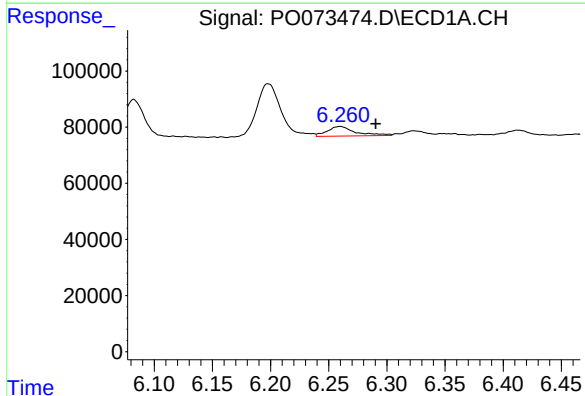
R.T.: 6.260 min
Delta R.T.: -0.007 min
Response: 57857
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



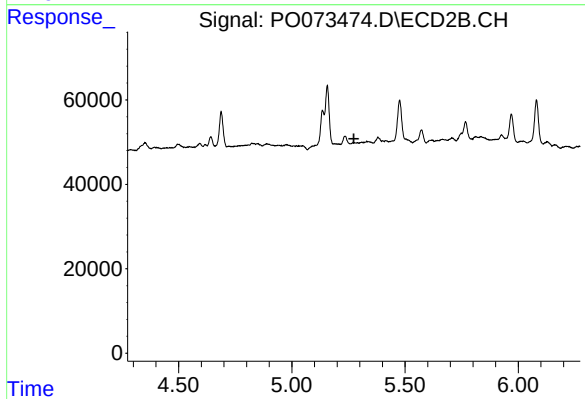
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



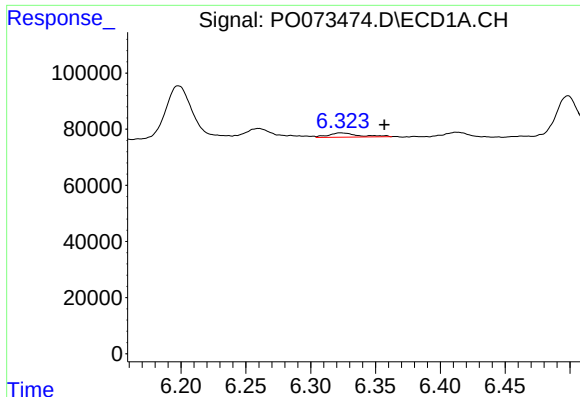
#17 AR-1242-2

R.T.: 6.260 min
Delta R.T.: -0.031 min
Response: 57857
Conc: 15.83 ng/ml



#17 AR-1242-2

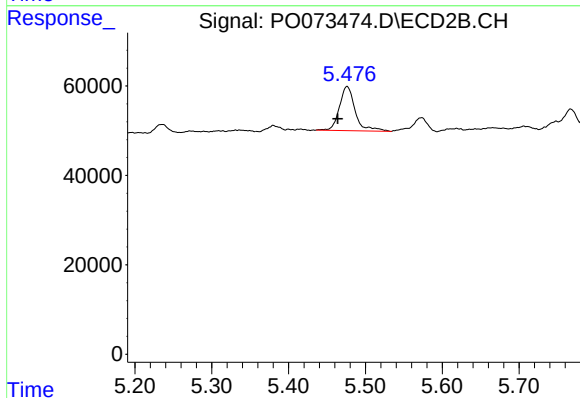
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#18 AR-1242-3

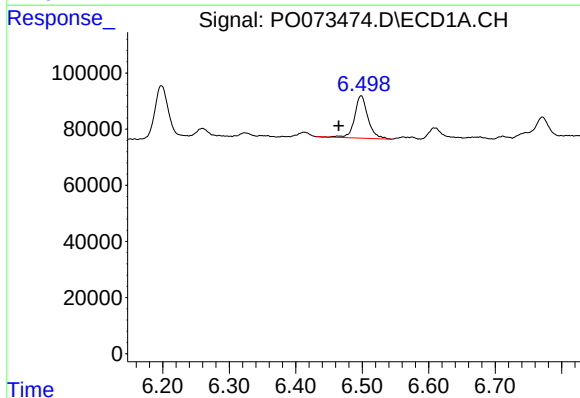
R.T.: 6.323 min
Delta R.T.: -0.034 min
Response: 23944
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



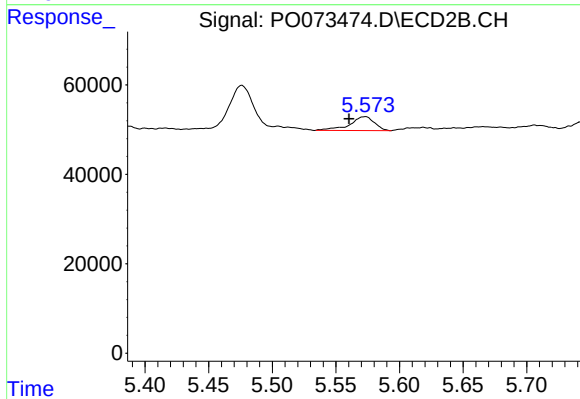
#18 AR-1242-3

R.T.: 5.476 min
Delta R.T.: 0.012 min
Response: 140899
Conc: 117.36 ng/ml



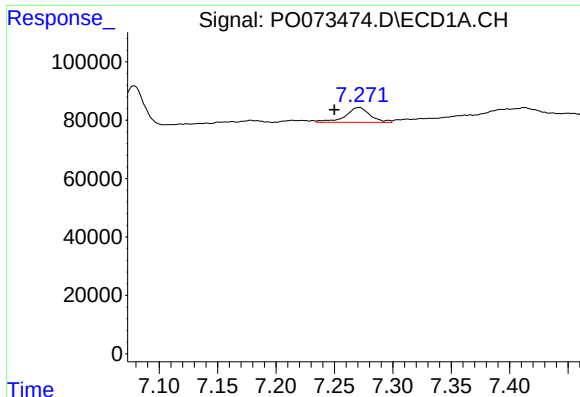
#19 AR-1242-4

R.T.: 6.498 min
Delta R.T.: 0.034 min
Response: 210616
Conc: 113.47 ng/ml



#19 AR-1242-4

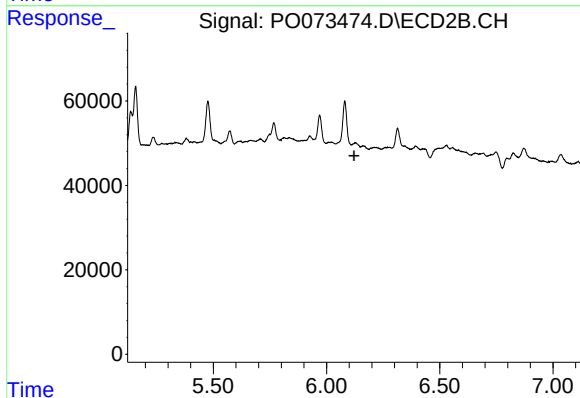
R.T.: 5.573 min
Delta R.T.: 0.012 min
Response: 41721
Conc: 37.96 ng/ml



#20 AR-1242-5

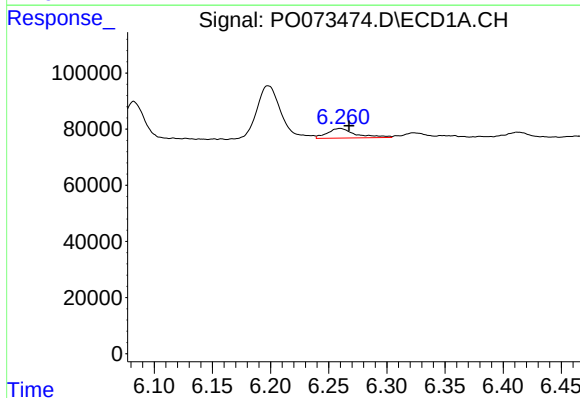
R.T.: 7.271 min
Delta R.T.: 0.021 min
Response: 75767
Conc: 36.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



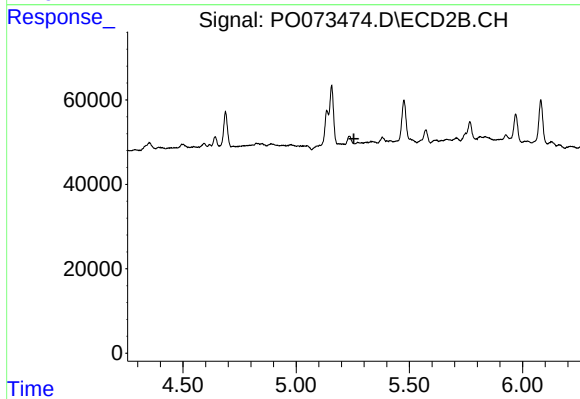
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



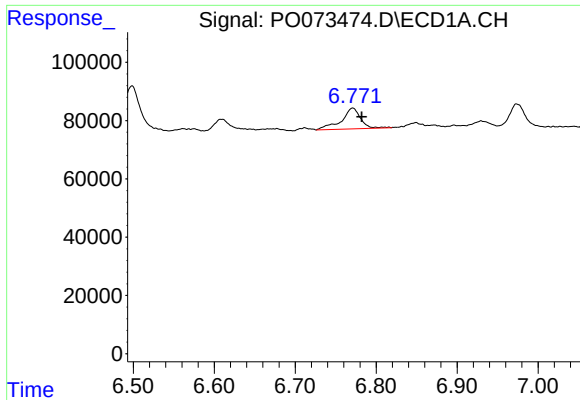
#21 AR-1248-1

R.T.: 6.260 min
Delta R.T.: -0.008 min
Response: 57857
Conc: 28.94 ng/ml



#21 AR-1248-1

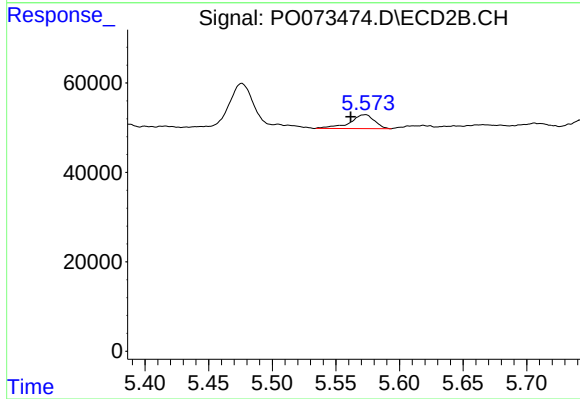
R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#23 AR-1248-3

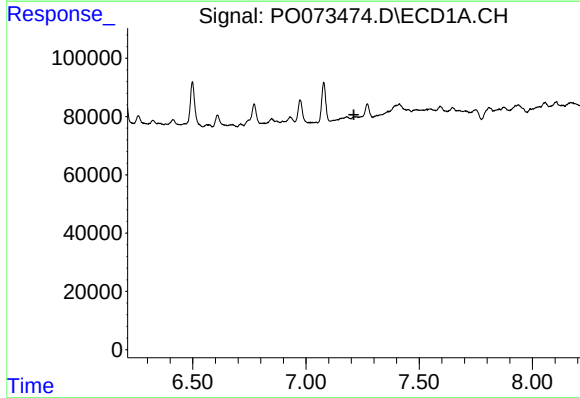
R.T.: 6.771 min
Delta R.T.: -0.011 min
Response: 117455
Conc: 38.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



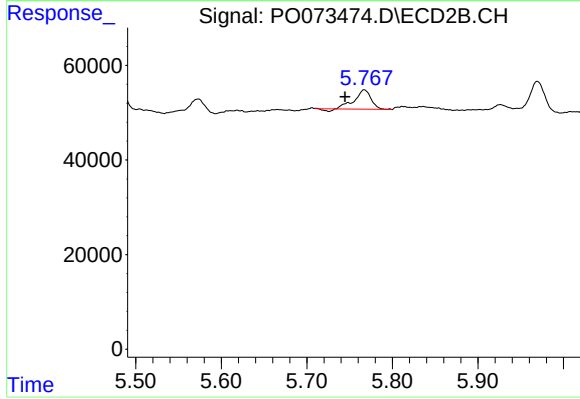
#23 AR-1248-3

R.T.: 5.573 min
Delta R.T.: 0.011 min
Response: 41721
Conc: 24.45 ng/ml



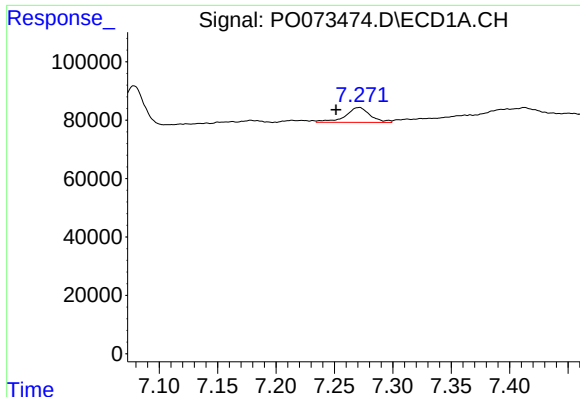
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#24 AR-1248-4

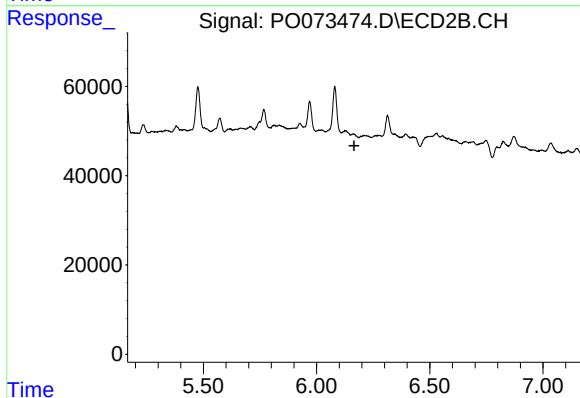
R.T.: 5.767 min
Delta R.T.: 0.023 min
Response: 53334
Conc: 25.94 ng/ml



#25 AR-1248-5

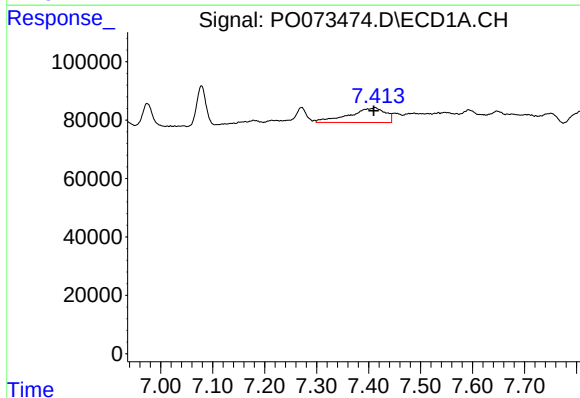
R.T.: 7.271 min
Delta R.T.: 0.020 min
Response: 75767
Conc: 21.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



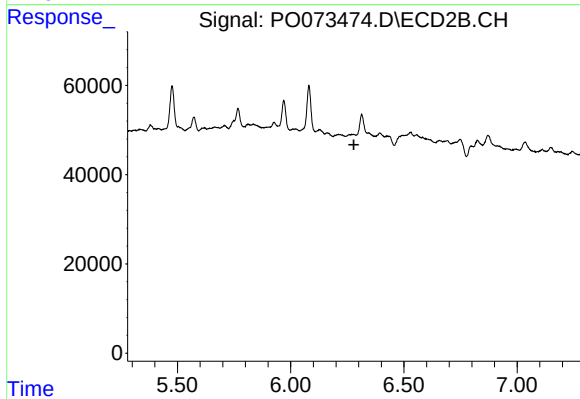
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



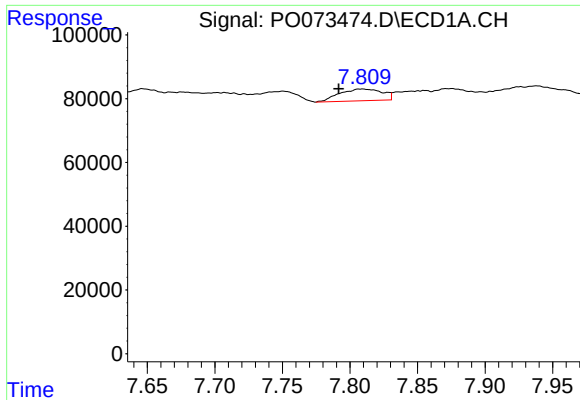
#27 AR-1254-2

R.T.: 7.413 min
Delta R.T.: 0.003 min
Response: 245645
Conc: 45.09 ng/ml



#27 AR-1254-2

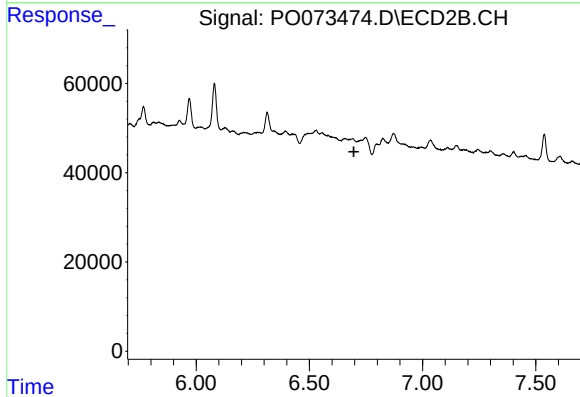
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#28 AR-1254-3

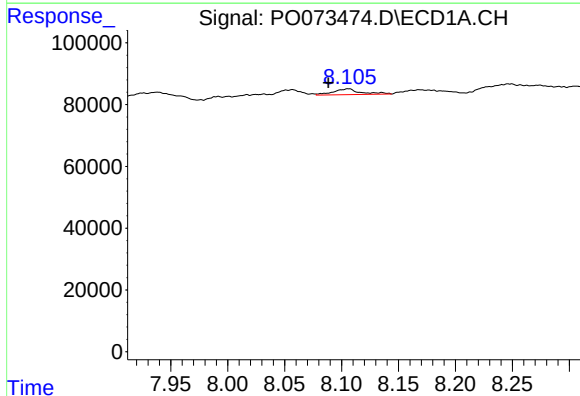
R.T.: 7.809 min
Delta R.T.: 0.017 min
Response: 81241
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



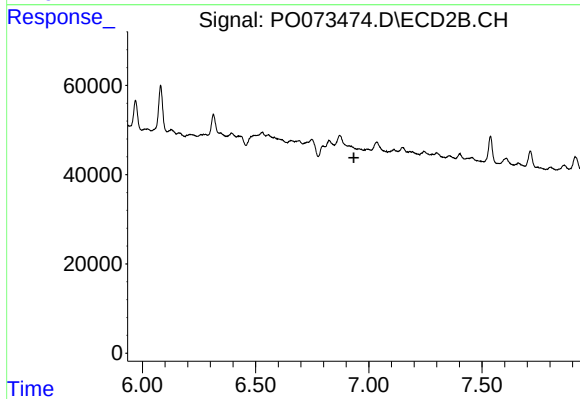
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



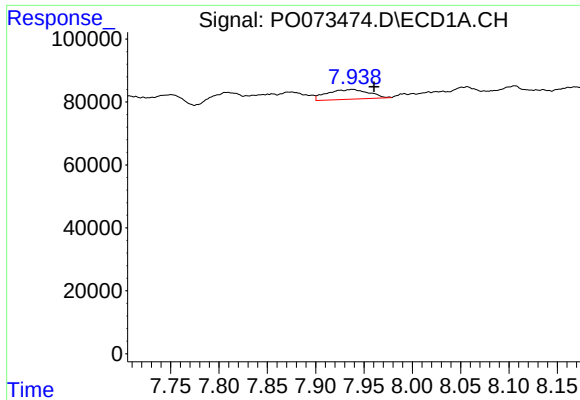
#29 AR-1254-4

R.T.: 8.106 min
Delta R.T.: 0.018 min
Response: 31661
Conc: 6.54 ng/ml



#29 AR-1254-4

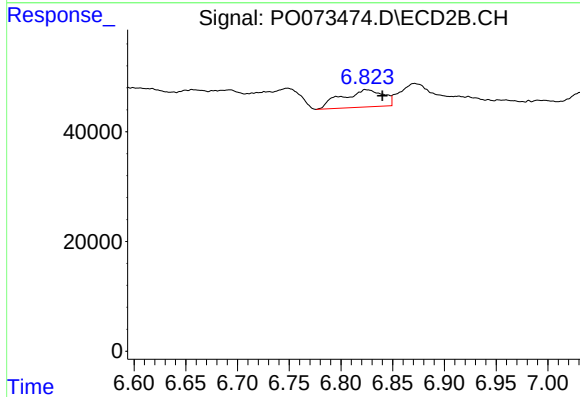
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#31 AR-1260-1

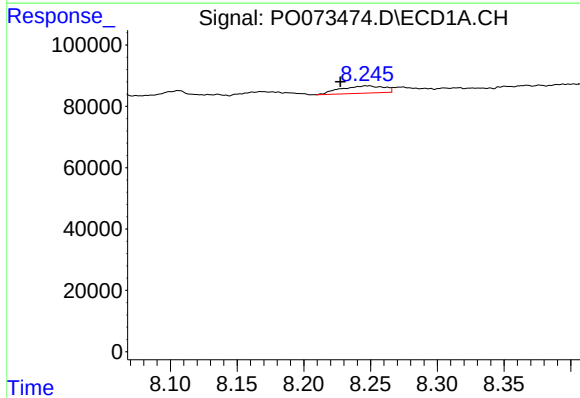
R.T.: 7.938 min
Delta R.T.: -0.022 min
Response: 93867
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



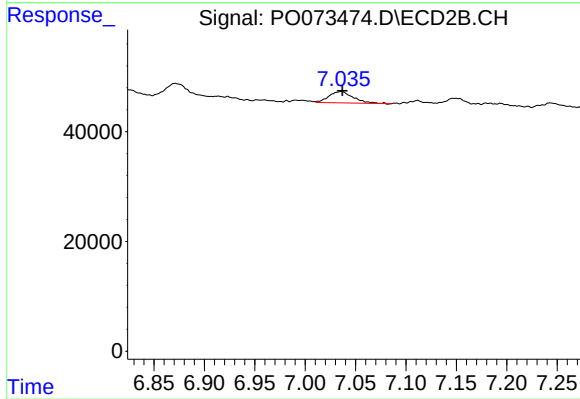
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.016 min
Response: 88207
Conc: 32.83 ng/ml



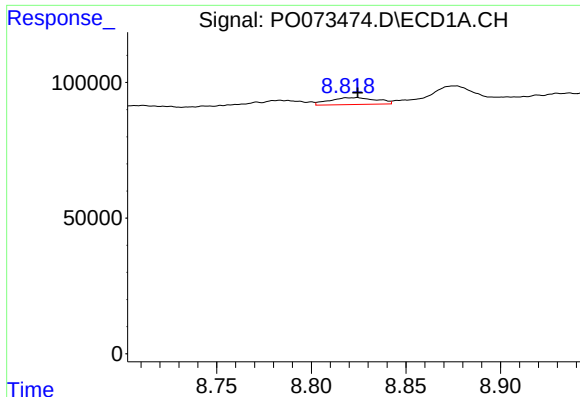
#32 AR-1260-2

R.T.: 8.248 min
Delta R.T.: 0.020 min
Response: 54161
Conc: 9.85 ng/ml



#32 AR-1260-2

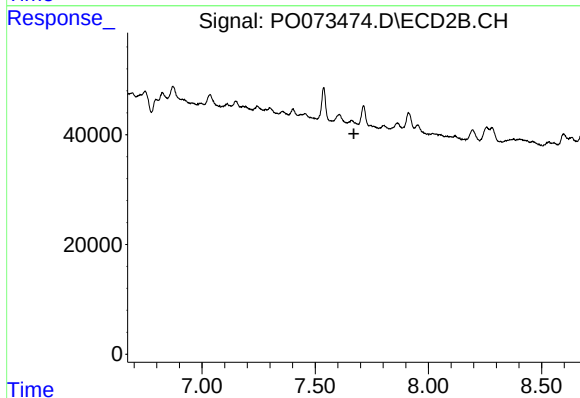
R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 33549
Conc: 10.06 ng/ml



#34 AR-1260-4

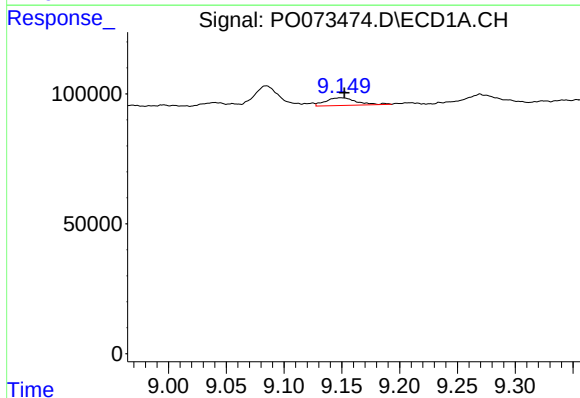
R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 43980
Conc: 10.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



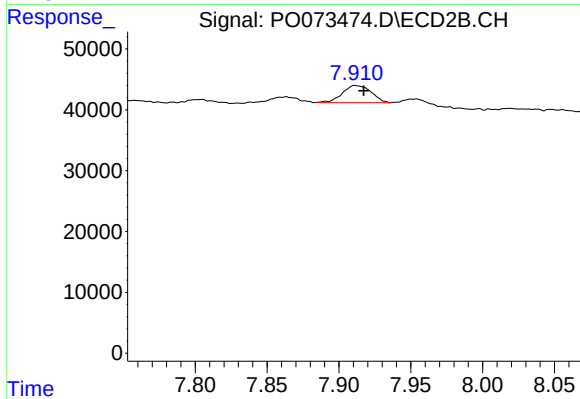
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



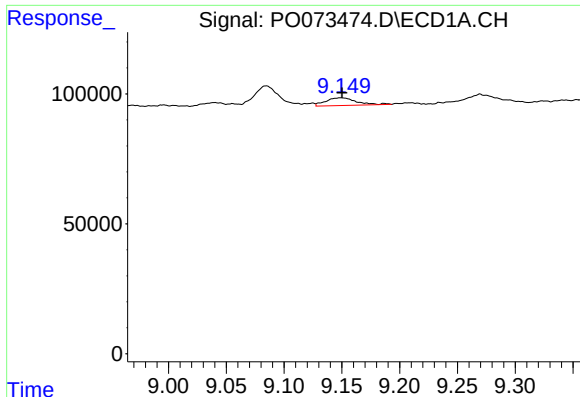
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 55074
Conc: 5.58 ng/ml



#35 AR-1260-5

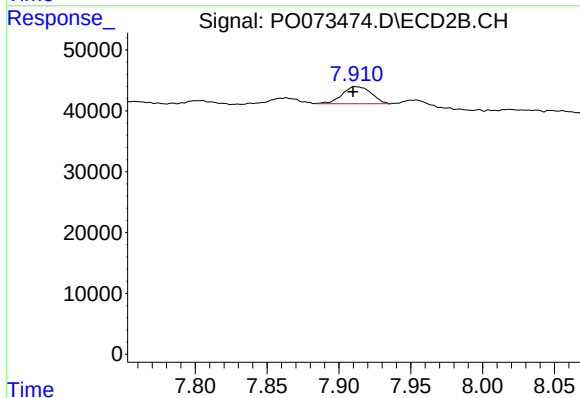
R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 39762
Conc: 6.42 ng/ml



#37 AR-1262-2

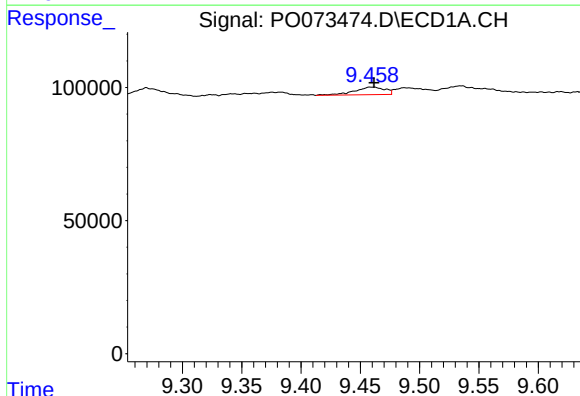
R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 55074
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



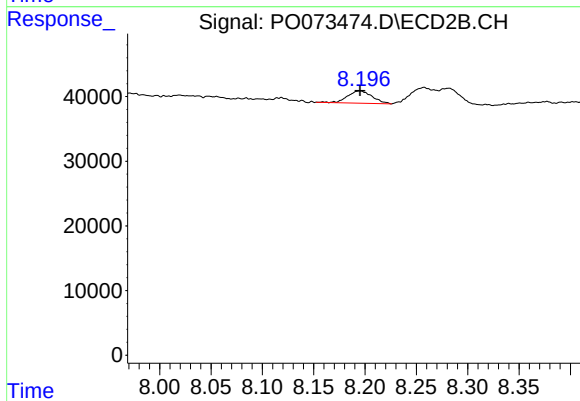
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 39762
Conc: 6.06 ng/ml



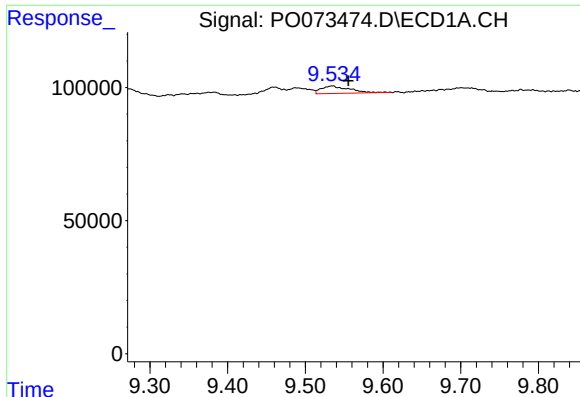
#38 AR-1262-3

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 50168
Conc: 6.83 ng/ml



#38 AR-1262-3

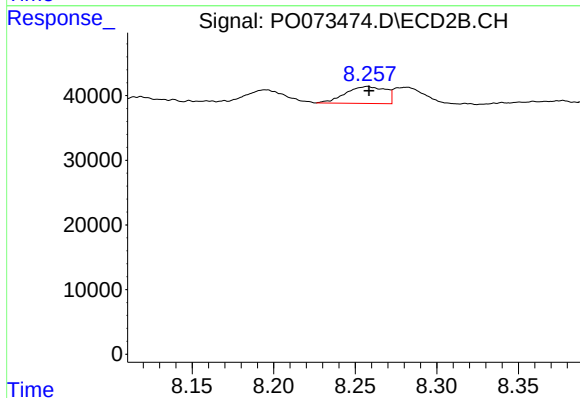
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 31713
Conc: 11.75 ng/ml



#39 AR-1262-4

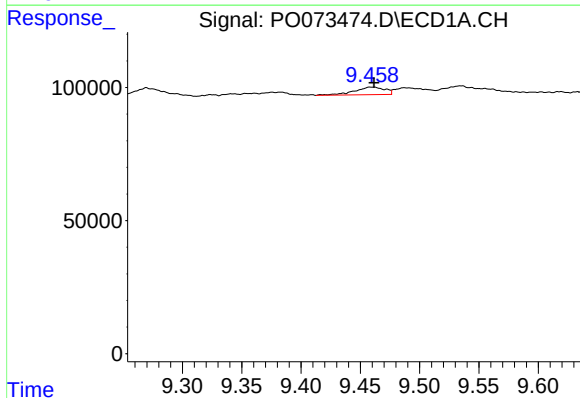
R.T.: 9.535 min
Delta R.T.: -0.020 min
Response: 69870
Conc: 12.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



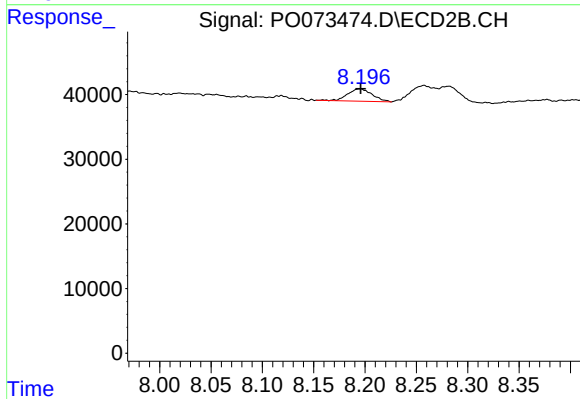
#39 AR-1262-4

R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 44889
Conc: 9.40 ng/ml



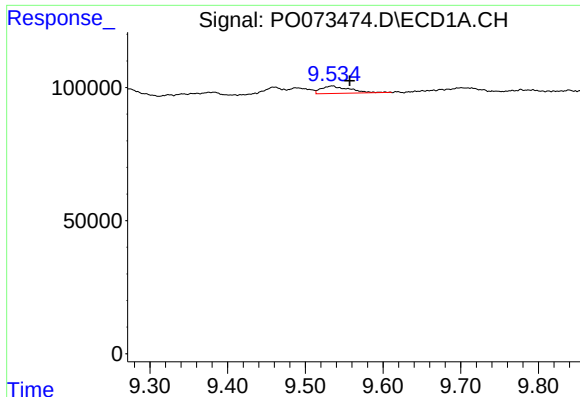
#41 AR-1268-1

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 50168
Conc: 3.59 ng/ml



#41 AR-1268-1

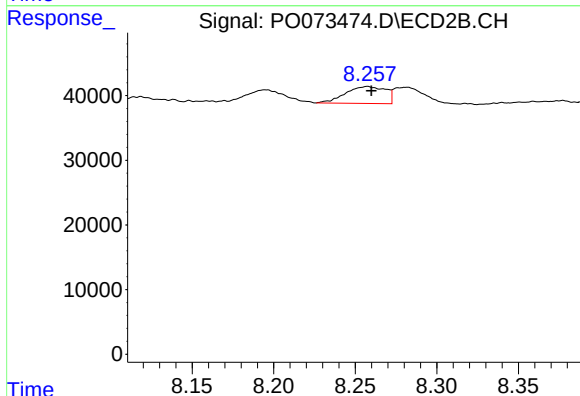
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 31713
Conc: 3.89 ng/ml



#42 AR-1268-2

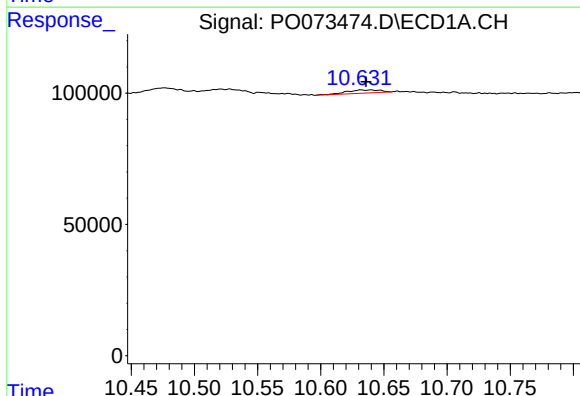
R.T.: 9.535 min
Delta R.T.: -0.022 min
Response: 69870
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



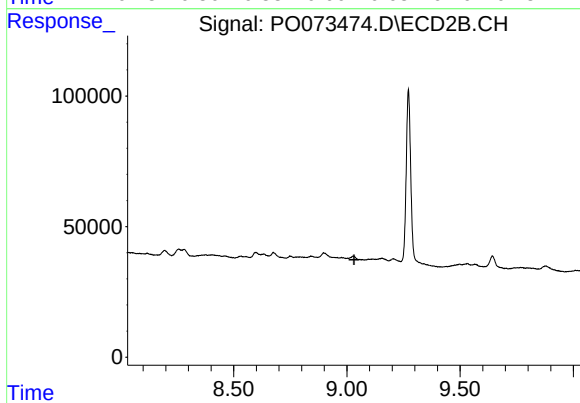
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: -0.003 min
Response: 44889
Conc: 6.15 ng/ml



#45 AR-1268-5

R.T.: 10.640 min
Delta R.T.: 0.004 min
Response: 23049
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.031 min
Response: 0
Conc: N.D.