

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083120\
 Data File : P0071037.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2020 15:19
 Operator : DD\AJ
 Sample : L3837-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 16:22:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 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...	4.350	3.536	2518337	1219068	32.609	27.499
2)	SA Decachlor...	9.969	8.719	2206405	1301709	24.113	22.663
Target Compounds							
3)	L1 AR-1016-1	0.000	4.742f	0	56888	N.D.	30.211 #
6)	L1 AR-1016-4	5.851	0.000	48356	0	21.963	N.D. #
8)	L2 AR-1221-1	4.623	0.000	651834	0	852.078	N.D. #
9)	L2 AR-1221-2	4.693	0.000	79249	0	132.585	N.D. #
12)	L3 AR-1232-2	5.387f	0.000	129517	0	137.394	N.D. #
13)	L3 AR-1232-3	5.711f	0.000	136523	0	75.315	N.D. #
14)	L3 AR-1232-4	5.851	0.000	48356	0	53.343	N.D. #
16)	L4 AR-1242-1	0.000	4.742f	0	56888	N.D.	39.409 #
17)	L4 AR-1242-2	5.711f	0.000	136523	0	39.936	N.D. #
18)	L4 AR-1242-3	5.711f	0.000	136523	0	67.060	N.D. #
19)	L4 AR-1242-4	5.851	0.000	48356	0	27.753	N.D. #
21)	L5 AR-1248-1	0.000	4.742f	0	56888	N.D.	50.685 #
27)	L6 AR-1254-2	6.773	0.000	97497	0	17.331	N.D. #
28)	L6 AR-1254-3	7.150	6.185	208117	131851	36.138	32.861
29)	L6 AR-1254-4	7.444	6.426	108864	36376	19.931	12.434 #
30)	L6 AR-1254-5	7.864	6.847	138759	80649	26.374	20.784
31)	L7 AR-1260-1	7.311	6.322	53923	65973	12.656	23.486 #
32)	L7 AR-1260-2	7.579	6.522	103734	65252	15.577	17.524
33)	L7 AR-1260-3	7.935	0.000	67640	0	12.145	N.D. #
34)	L7 AR-1260-4	8.160	0.000	68297	0	12.890	N.D. #
35)	L7 AR-1260-5	8.476	7.398	60275	41547	4.932	5.305
36)	L8 AR-1262-1	7.935	6.847	67640	80649	8.480	38.078 #
37)	L8 AR-1262-2	8.476	7.398	60275	41547	4.563	5.064
38)	L8 AR-1262-3	8.746	0.000	62315	0	10.796	N.D. #
39)	L8 AR-1262-4	0.000	7.743	0	85968	N.D.	14.473 #
40)	L8 AR-1262-5	0.000	8.226f	0	257911	N.D.	88.308 #
41)	L9 AR-1268-1	8.746	0.000	62315	0	3.890	N.D. #
42)	L9 AR-1268-2	0.000	7.743	0	85968	N.D.	9.855 #
44)	L9 AR-1268-4	0.000	8.226f	0	257911	N.D.	78.838 #
45)	L9 AR-1268-5	9.708	8.505	62337	32568	1.848	1.487

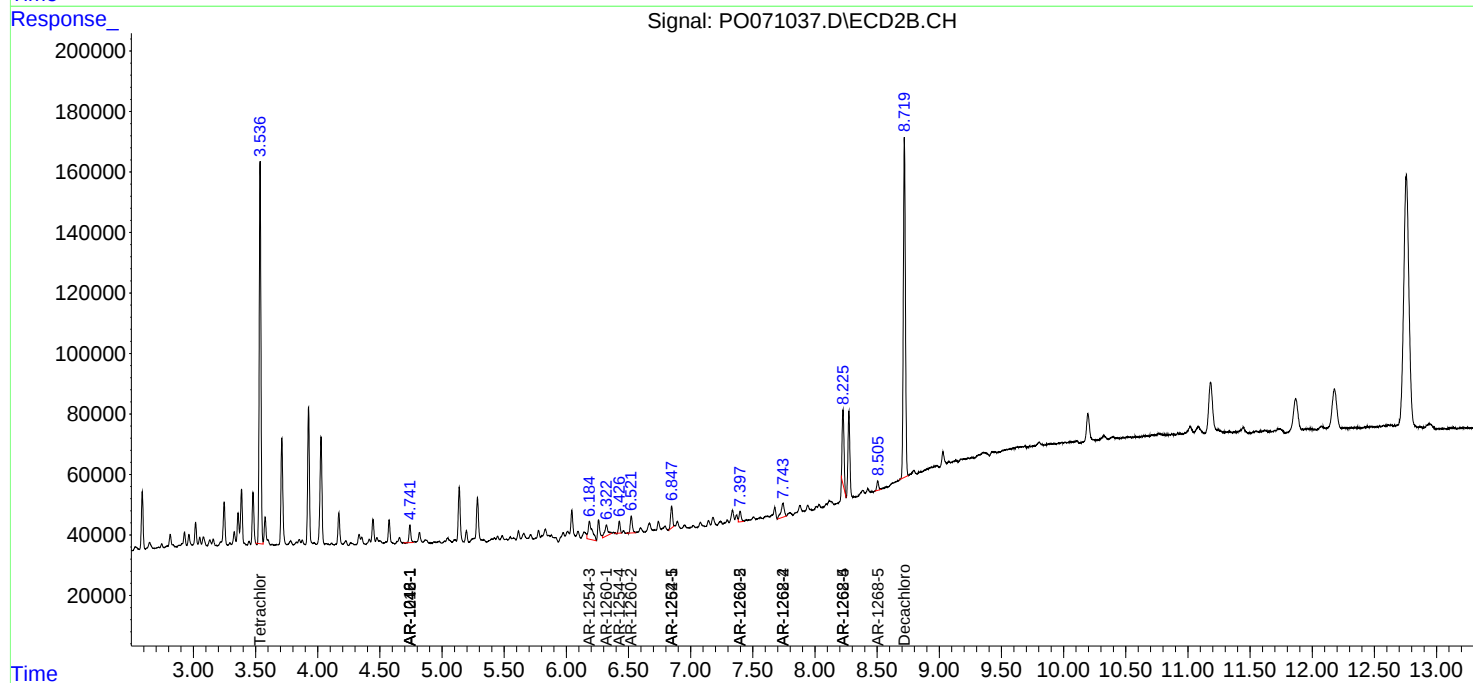
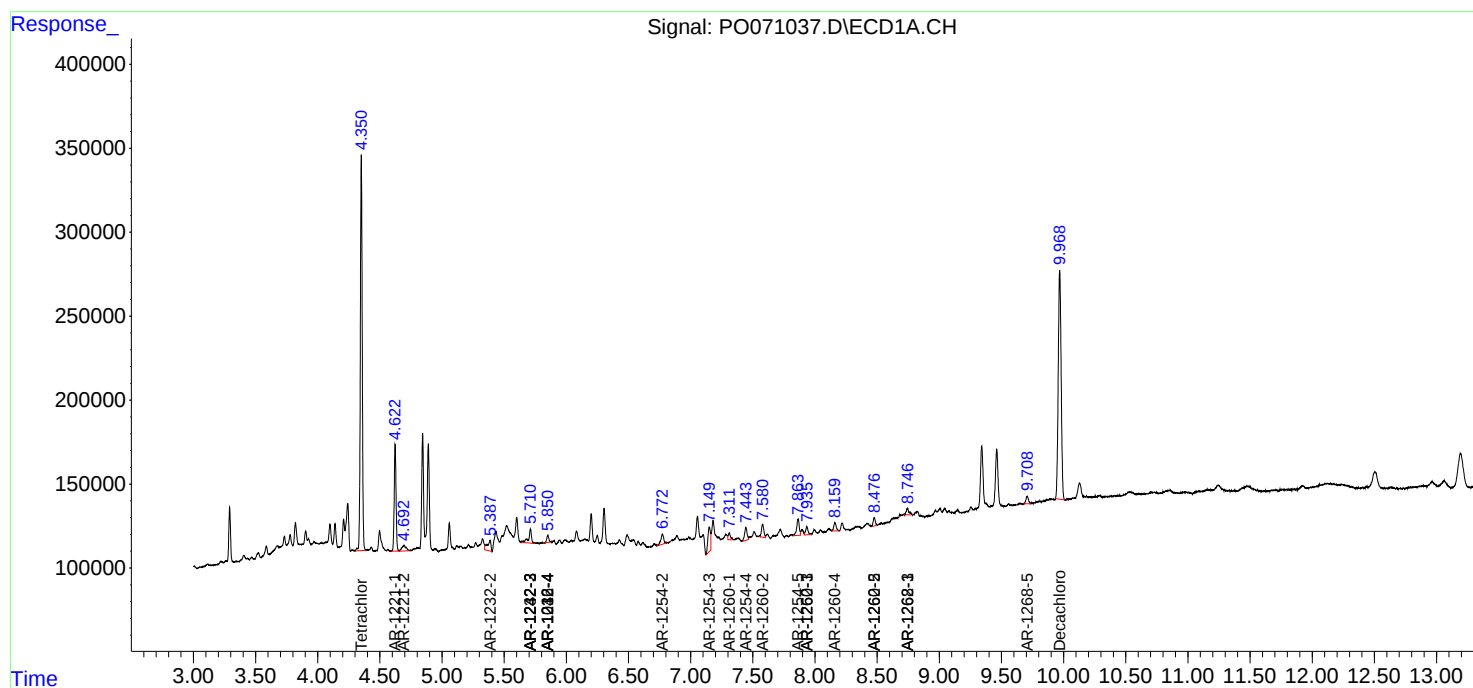
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

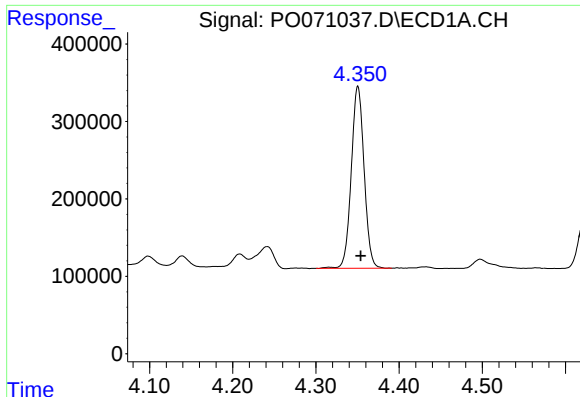
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083120\
Data File : PO071037.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2020 15:19
Operator : DD\AJ
Sample : L3837-20
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 16:22:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 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

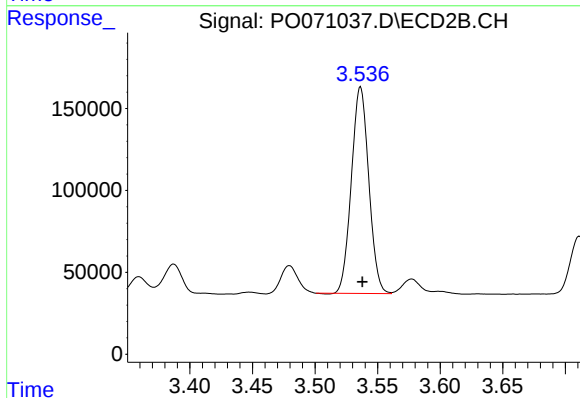




#1 Tetrachloro-m-xylene

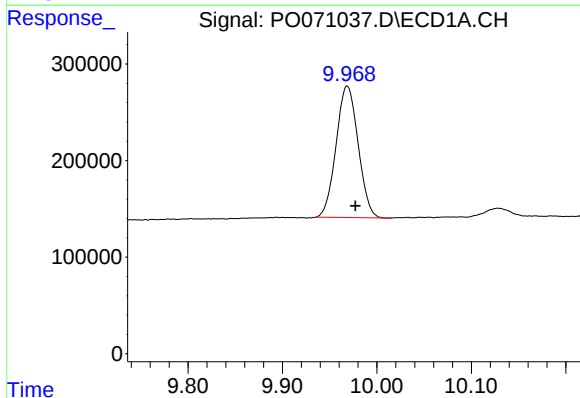
R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 2518337
Conc: 32.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



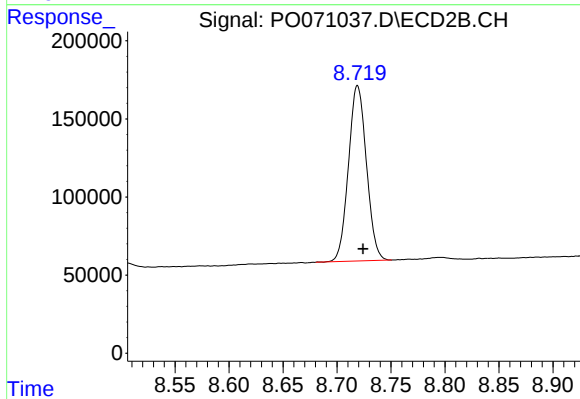
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 1219068
Conc: 27.50 ng/ml



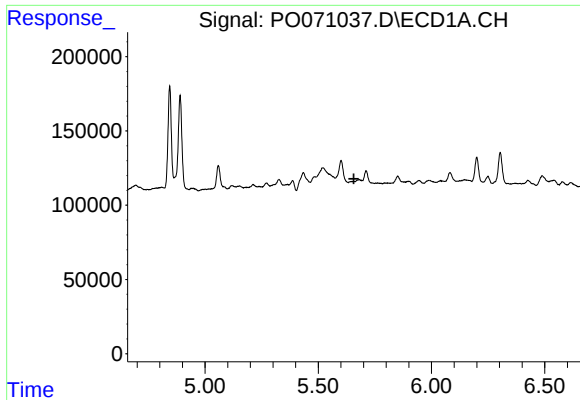
#2 Decachlorobiphenyl

R.T.: 9.969 min
Delta R.T.: -0.009 min
Response: 2206405
Conc: 24.11 ng/ml



#2 Decachlorobiphenyl

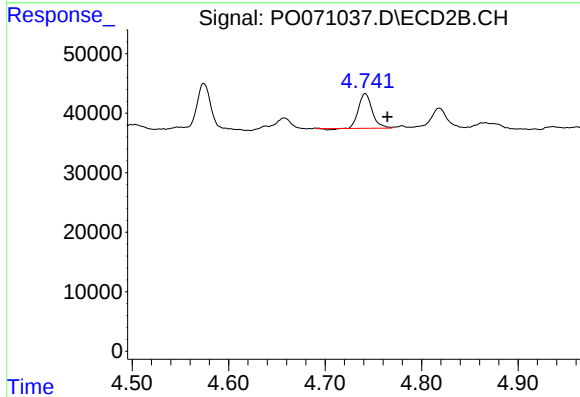
R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 1301709
Conc: 22.66 ng/ml



#3 AR-1016-1

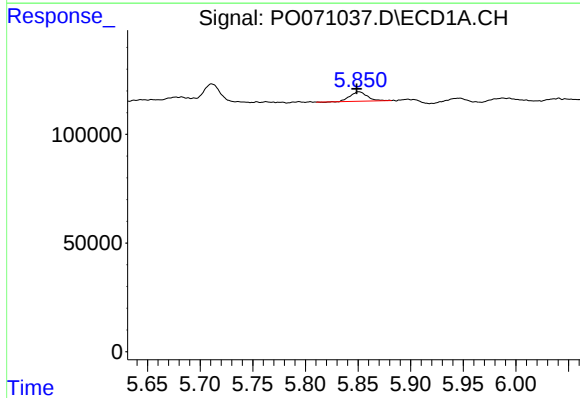
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



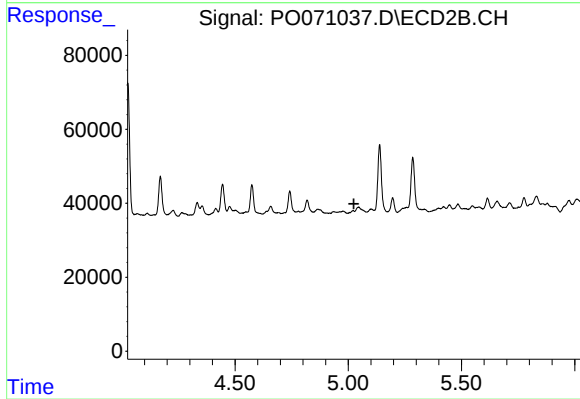
#3 AR-1016-1

R.T.: 4.742 min
Delta R.T.: -0.023 min
Response: 56888
Conc: 30.21 ng/ml



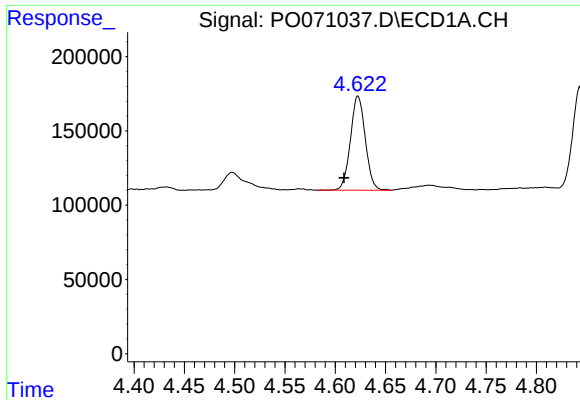
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: 0.002 min
Response: 48356
Conc: 21.96 ng/ml



#6 AR-1016-4

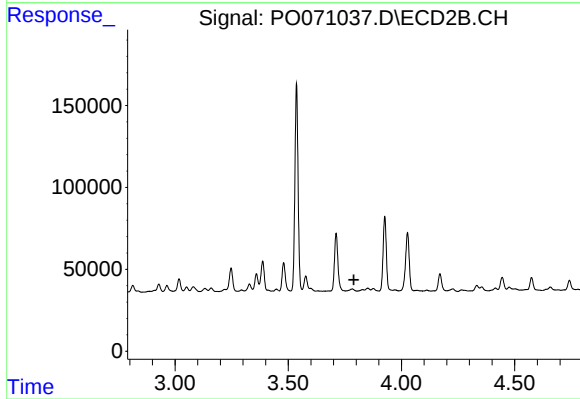
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

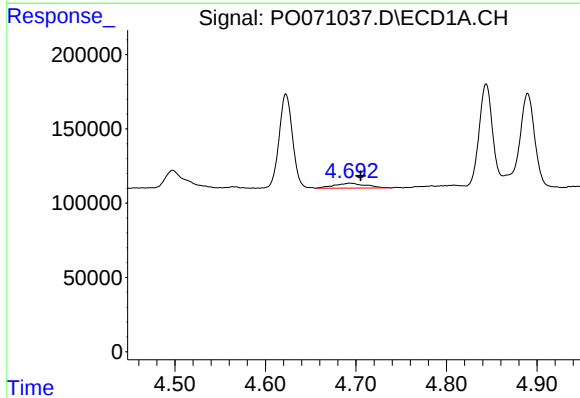
R.T.: 4.623 min
Delta R.T.: 0.014 min
Response: 651834
Conc: 852.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



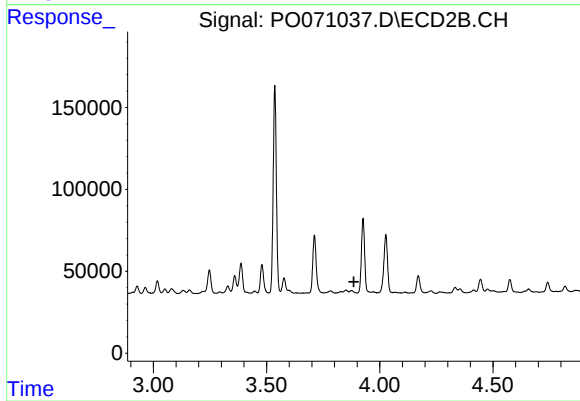
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



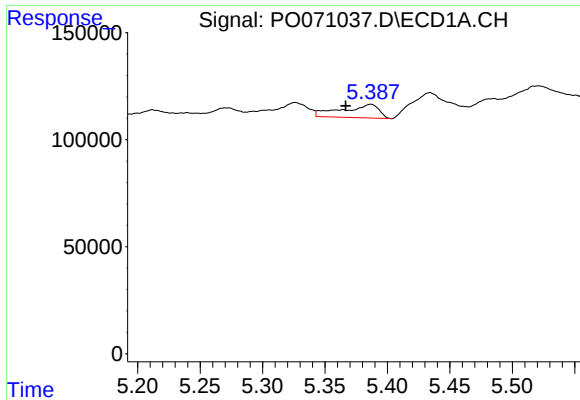
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: -0.012 min
Response: 79249
Conc: 132.58 ng/ml



#9 AR-1221-2

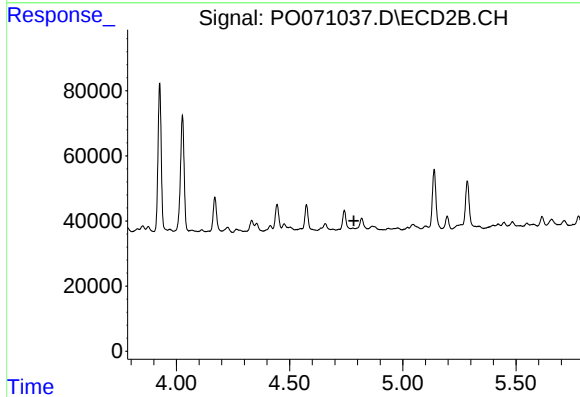
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

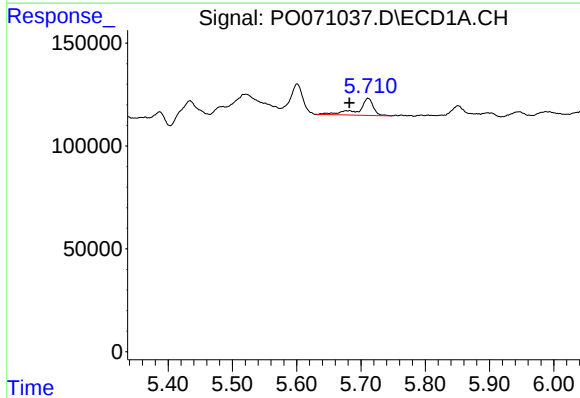
R.T.: 5.387 min
Delta R.T.: 0.020 min
Response: 129517
Conc: 137.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



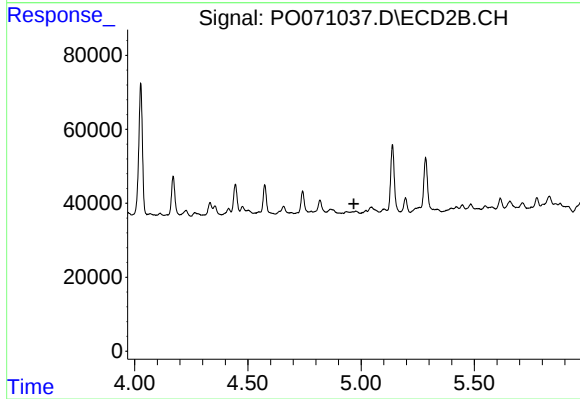
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



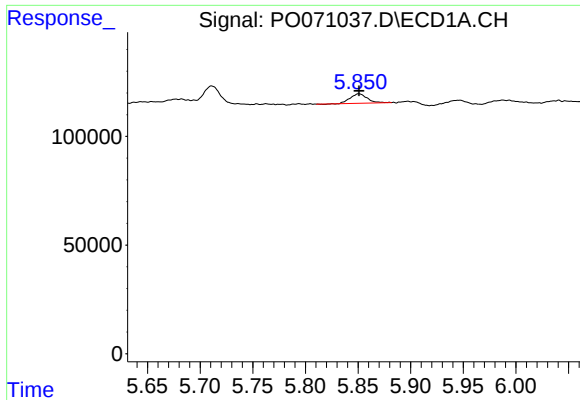
#13 AR-1232-3

R.T.: 5.711 min
Delta R.T.: 0.029 min
Response: 136523
Conc: 75.31 ng/ml



#13 AR-1232-3

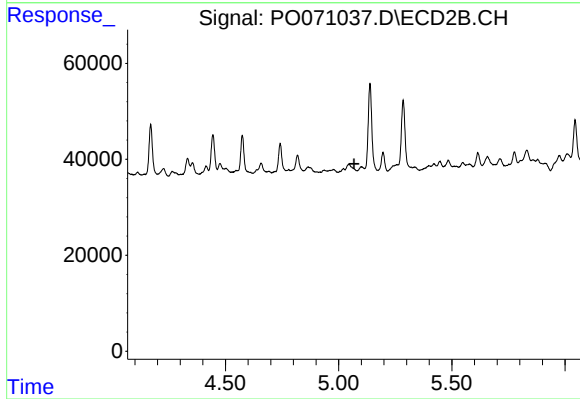
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#14 AR-1232-4

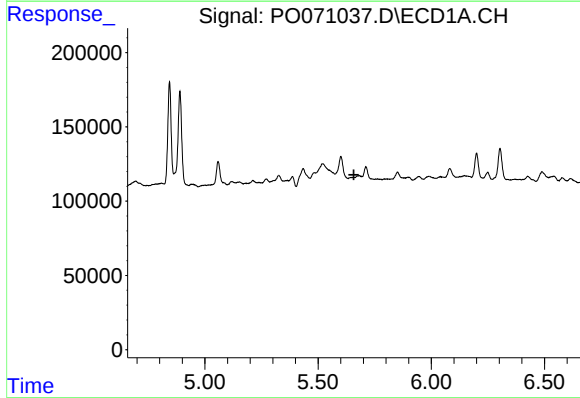
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 48356
Conc: 53.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



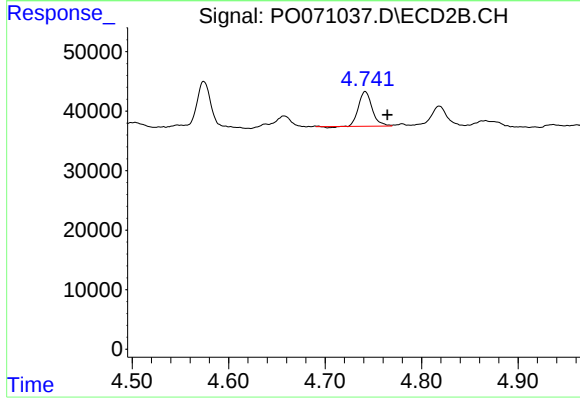
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



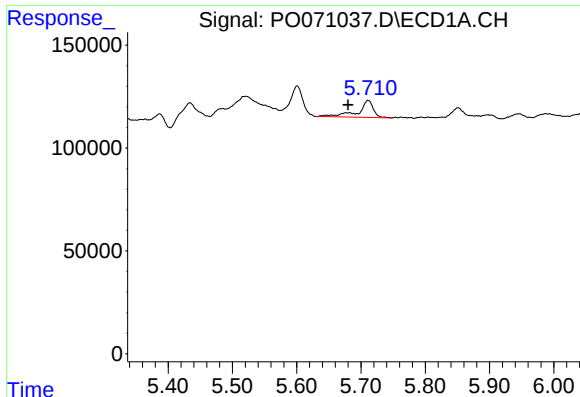
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#16 AR-1242-1

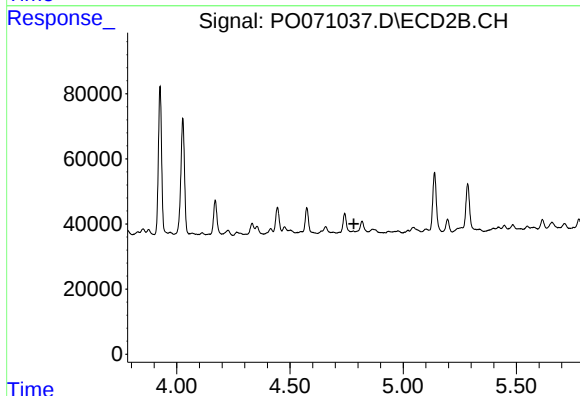
R.T.: 4.742 min
Delta R.T.: -0.023 min
Response: 56888
Conc: 39.41 ng/ml



#17 AR-1242-2

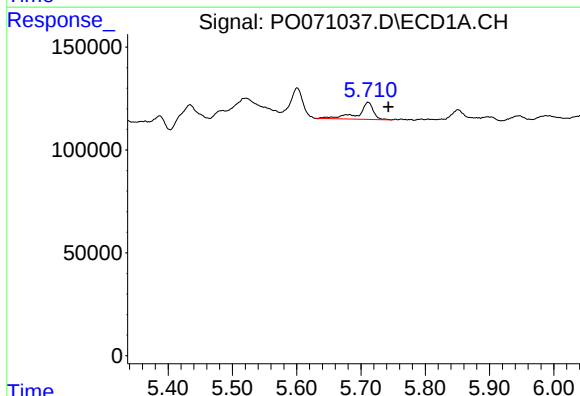
R.T.: 5.711 min
Delta R.T.: 0.031 min
Response: 136523
Conc: 39.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



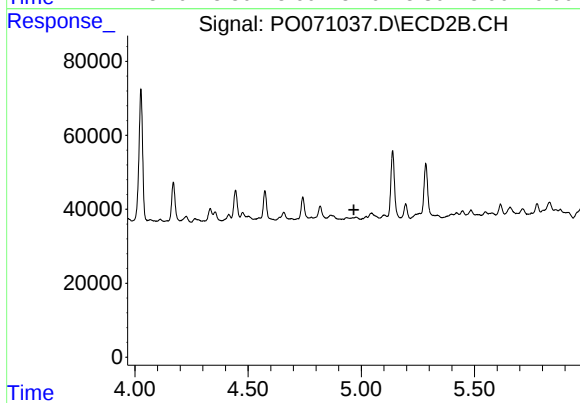
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.782 min
Response: 0
Conc: N.D.



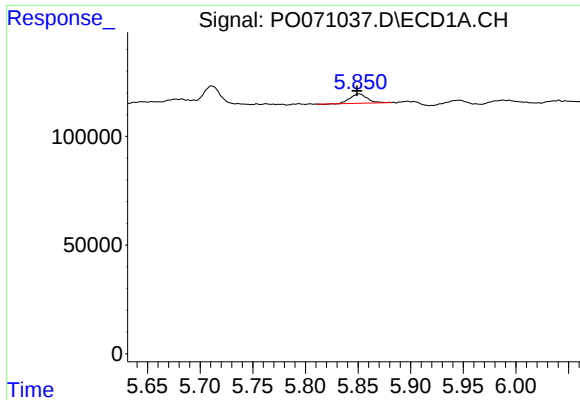
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: -0.032 min
Response: 136523
Conc: 67.06 ng/ml



#18 AR-1242-3

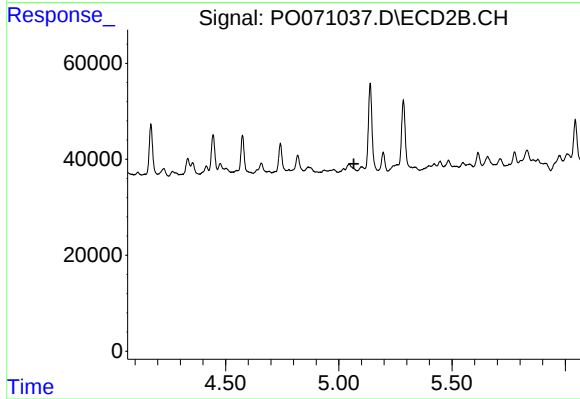
R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#19 AR-1242-4

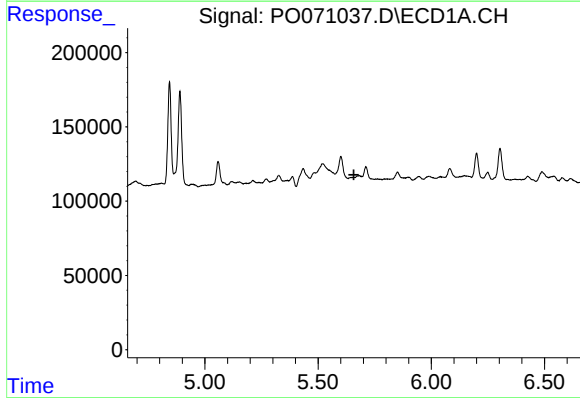
R.T.: 5.851 min
Delta R.T.: 0.002 min
Response: 48356
Conc: 27.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



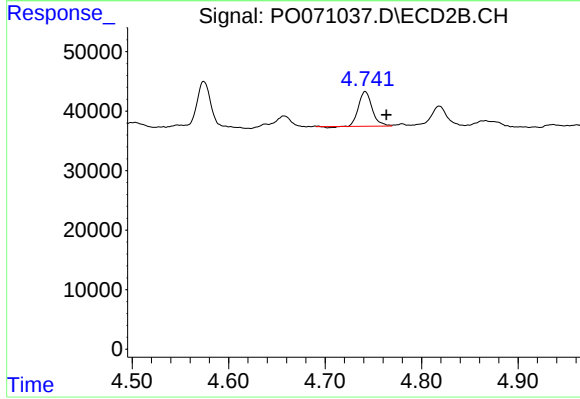
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



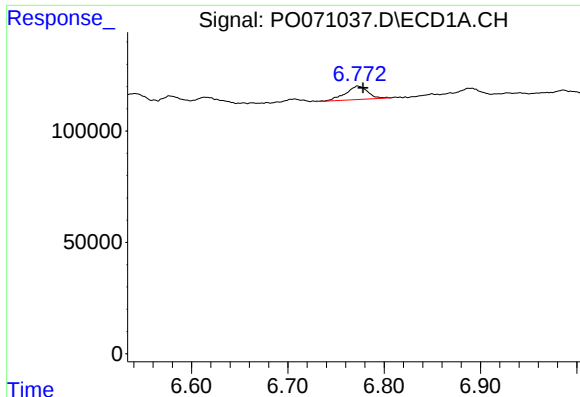
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#21 AR-1248-1

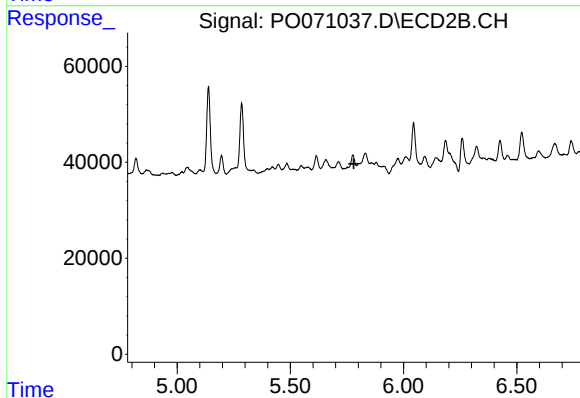
R.T.: 4.742 min
Delta R.T.: -0.022 min
Response: 56888
Conc: 50.68 ng/ml



#27 AR-1254-2

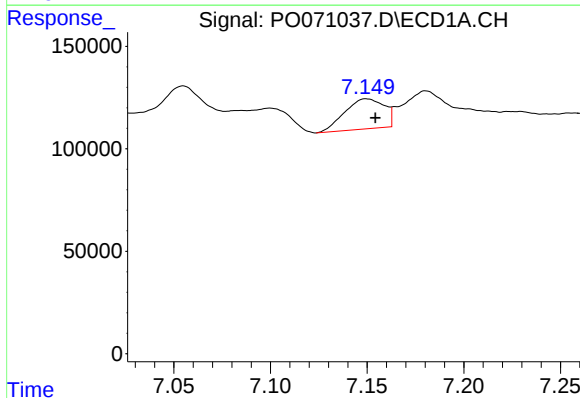
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 97497
Conc: 17.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



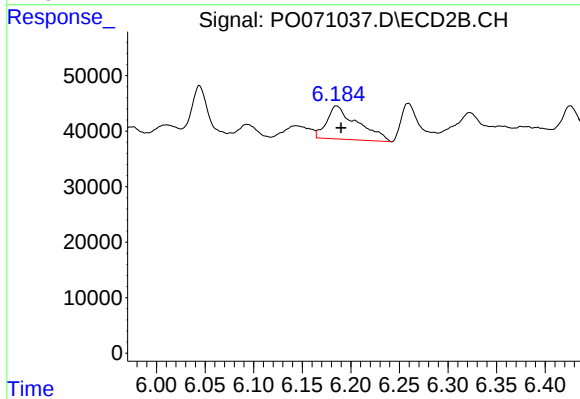
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



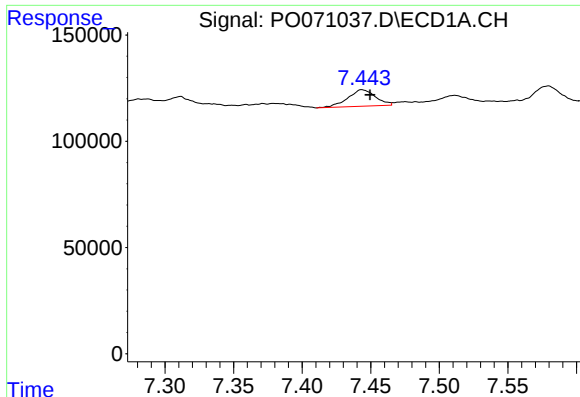
#28 AR-1254-3

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 208117
Conc: 36.14 ng/ml



#28 AR-1254-3

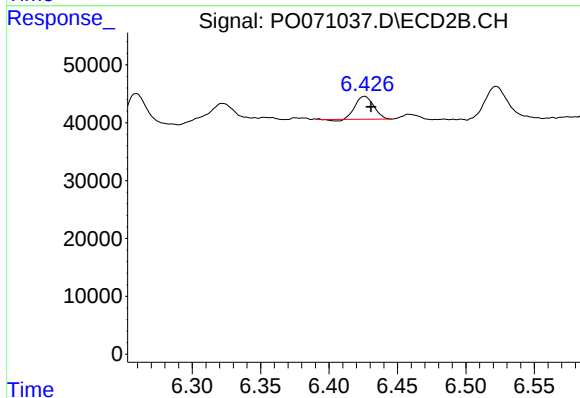
R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 131851
Conc: 32.86 ng/ml



#29 AR-1254-4

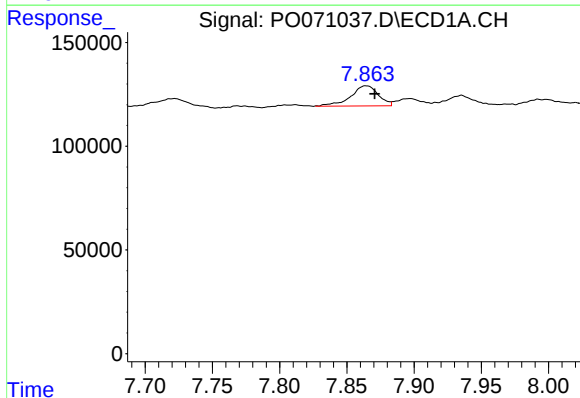
R.T.: 7.444 min
Delta R.T.: -0.006 min
Response: 108864
Conc: 19.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



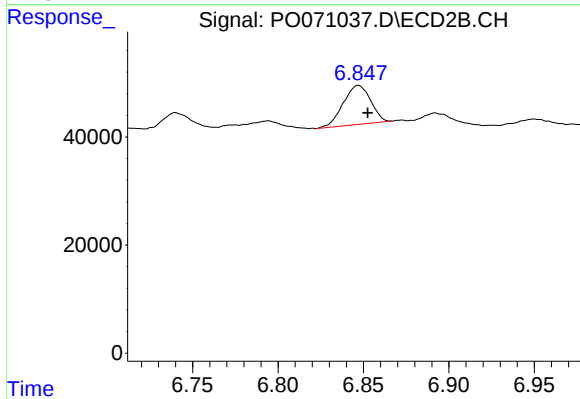
#29 AR-1254-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 36376
Conc: 12.43 ng/ml



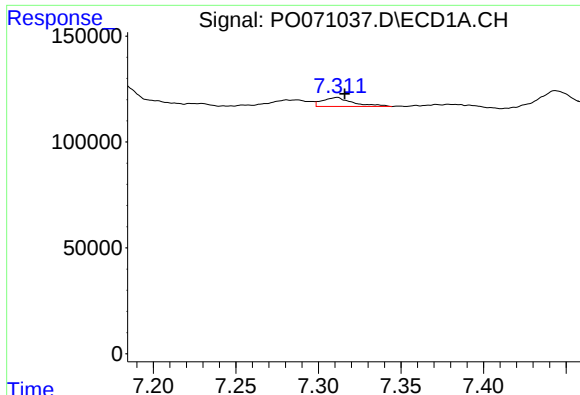
#30 AR-1254-5

R.T.: 7.864 min
Delta R.T.: -0.006 min
Response: 138759
Conc: 26.37 ng/ml



#30 AR-1254-5

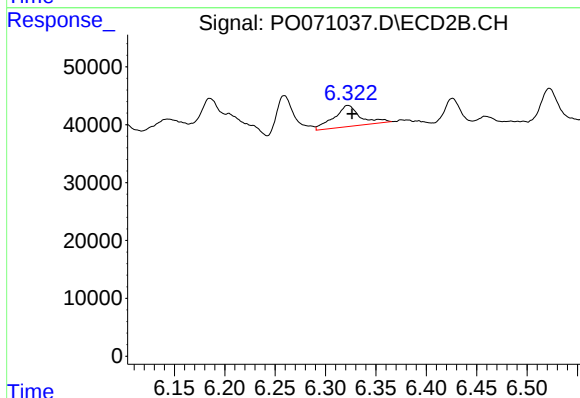
R.T.: 6.847 min
Delta R.T.: -0.005 min
Response: 80649
Conc: 20.78 ng/ml



#31 AR-1260-1

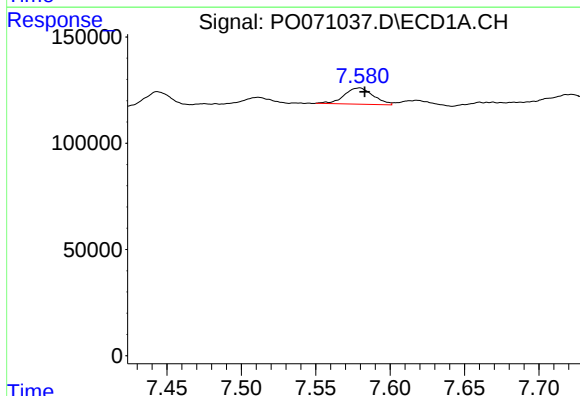
R.T.: 7.311 min
Delta R.T.: -0.005 min
Response: 53923
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



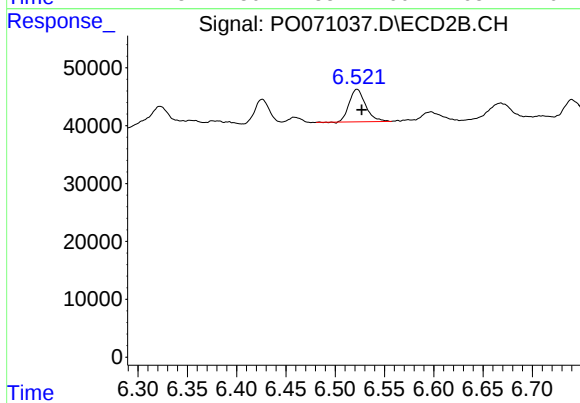
#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 65973
Conc: 23.49 ng/ml



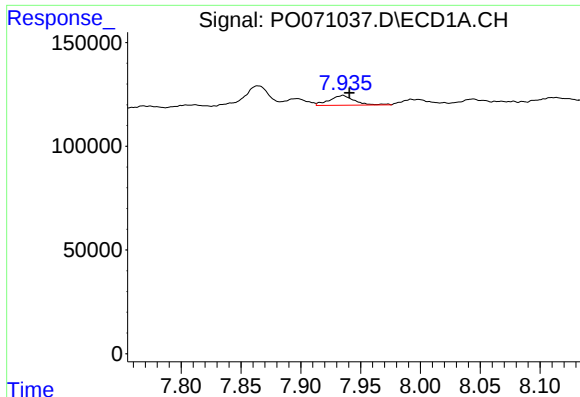
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: -0.004 min
Response: 103734
Conc: 15.58 ng/ml



#32 AR-1260-2

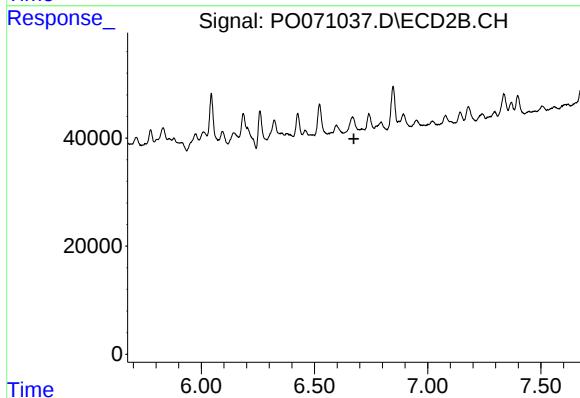
R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 65252
Conc: 17.52 ng/ml



#33 AR-1260-3

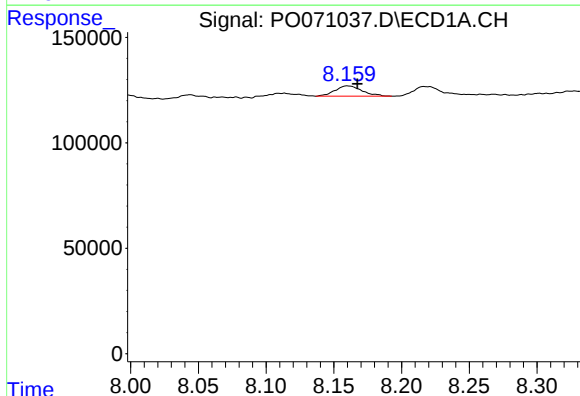
R.T.: 7.935 min
Delta R.T.: -0.005 min
Response: 67640
Conc: 12.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



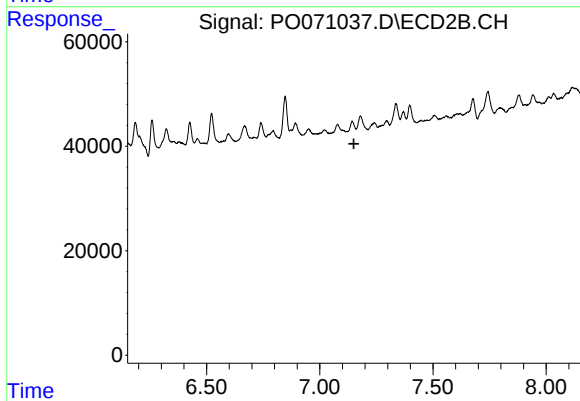
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.674 min
Response: 0
Conc: N.D.



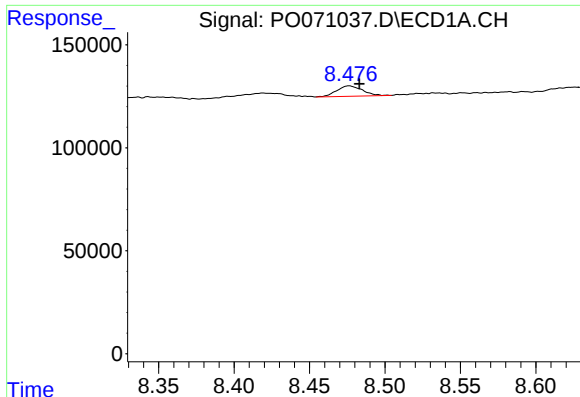
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: -0.007 min
Response: 68297
Conc: 12.89 ng/ml



#34 AR-1260-4

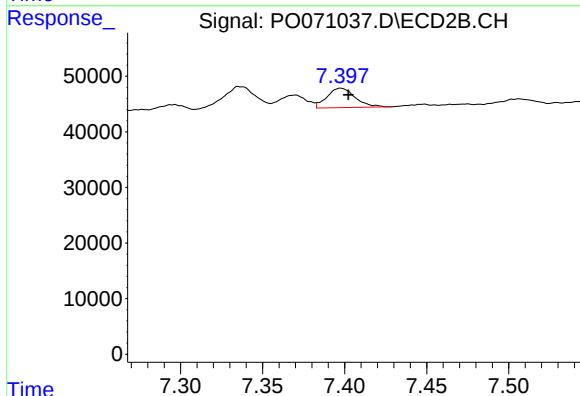
R.T.: 0.000 min
Exp R.T. : 7.150 min
Response: 0
Conc: N.D.



#35 AR-1260-5

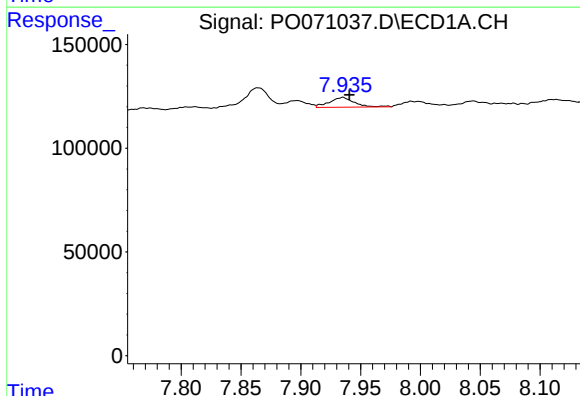
R.T.: 8.476 min
Delta R.T.: -0.007 min
Response: 60275
Conc: 4.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



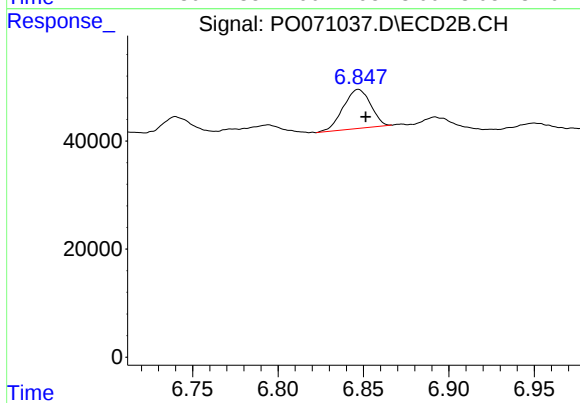
#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 41547
Conc: 5.31 ng/ml



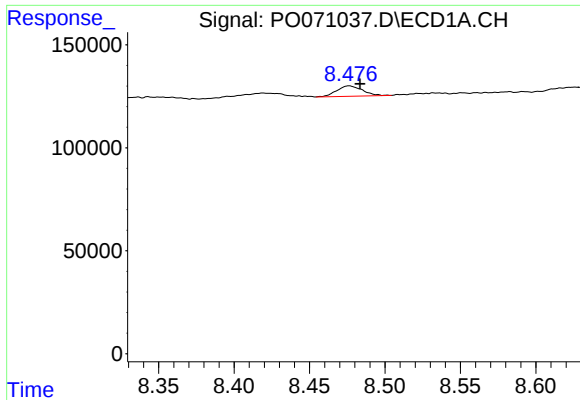
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.005 min
Response: 67640
Conc: 8.48 ng/ml



#36 AR-1262-1

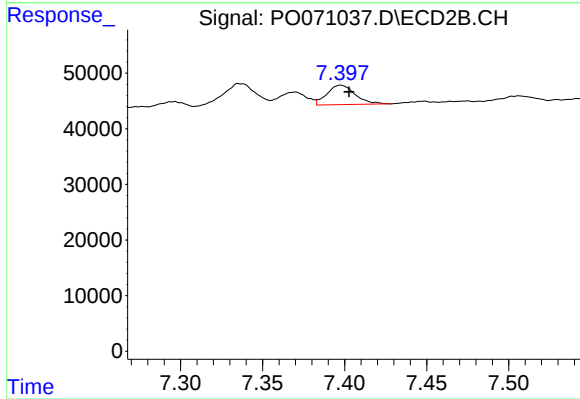
R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 80649
Conc: 38.08 ng/ml



#37 AR-1262-2

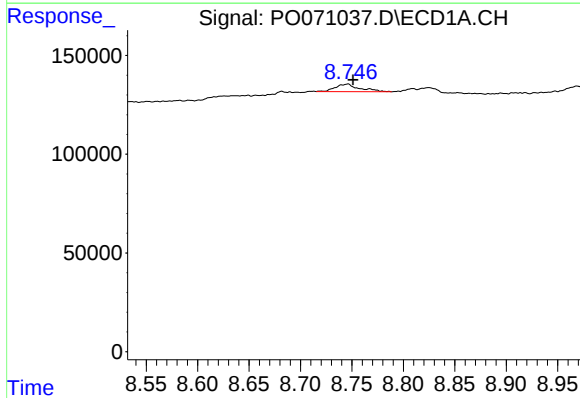
R.T.: 8.476 min
Delta R.T.: -0.007 min
Response: 60275
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



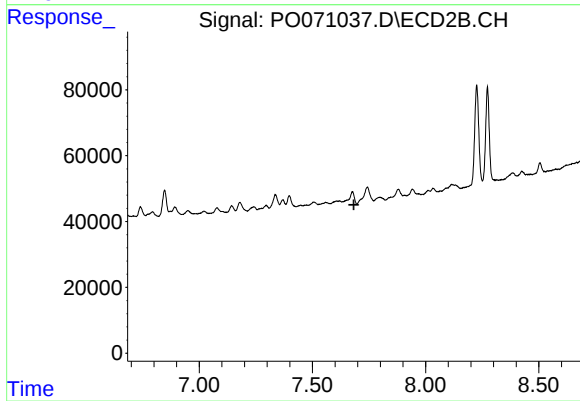
#37 AR-1262-2

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 41547
Conc: 5.06 ng/ml



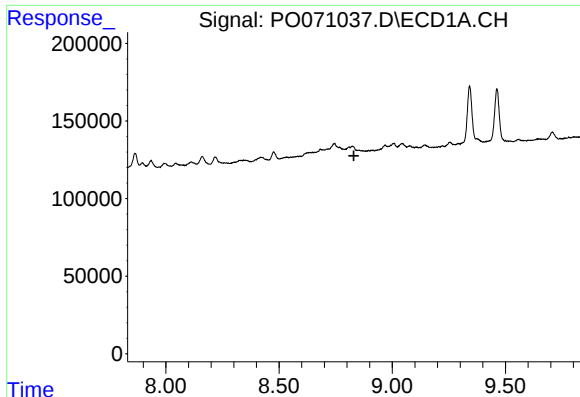
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 62315
Conc: 10.80 ng/ml



#38 AR-1262-3

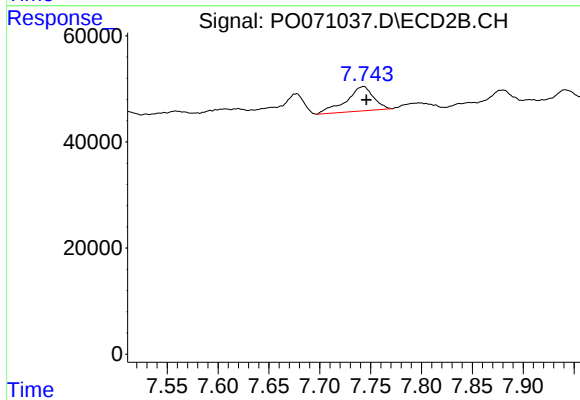
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#39 AR-1262-4

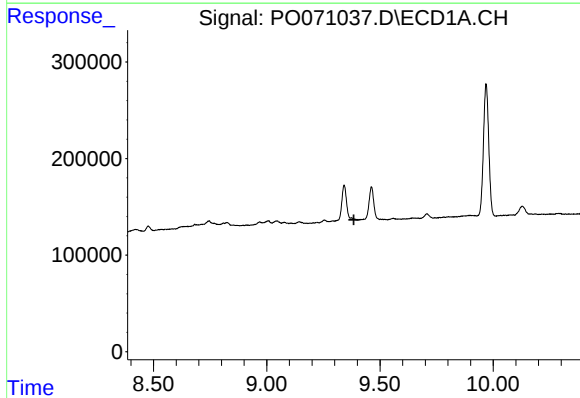
R.T.: 0.000 min
Exp R.T. : 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



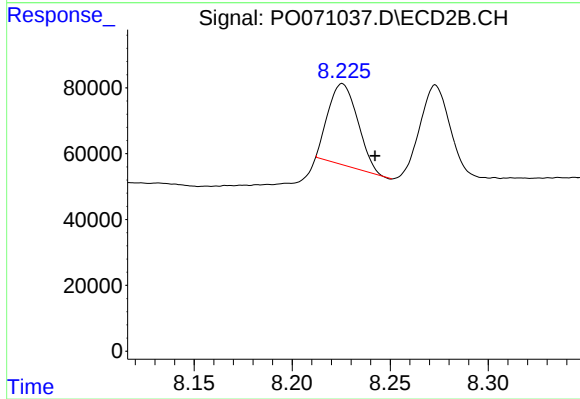
#39 AR-1262-4

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 85968
Conc: 14.47 ng/ml



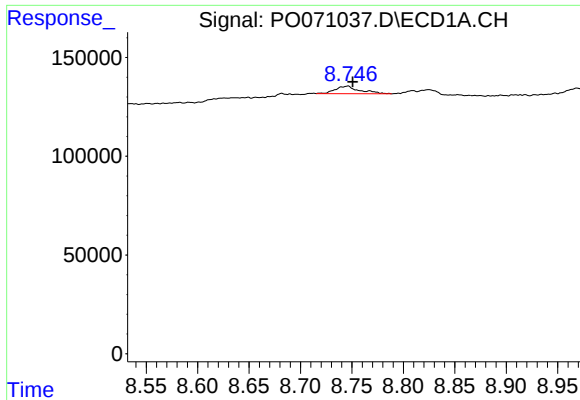
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.385 min
Response: 0
Conc: N.D.



#40 AR-1262-5

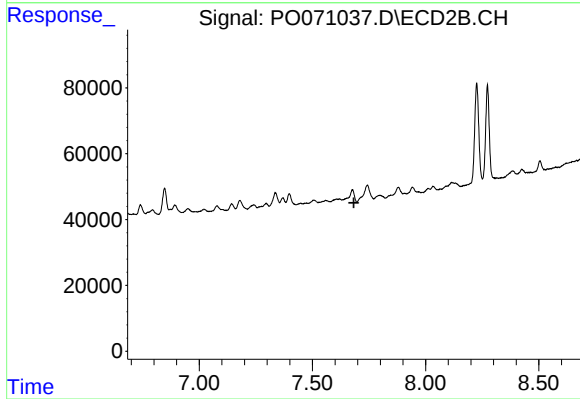
R.T.: 8.226 min
Delta R.T.: -0.017 min
Response: 257911
Conc: 88.31 ng/ml



#41 AR-1268-1

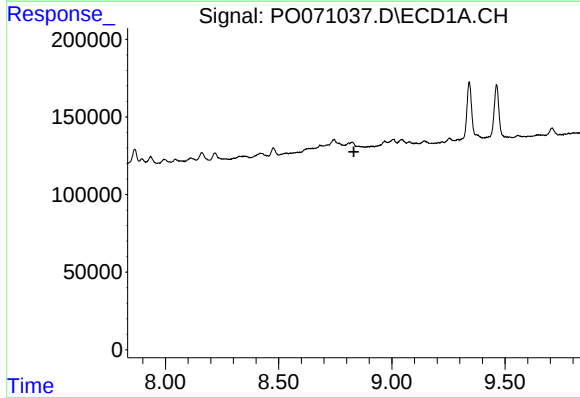
R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 62315
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



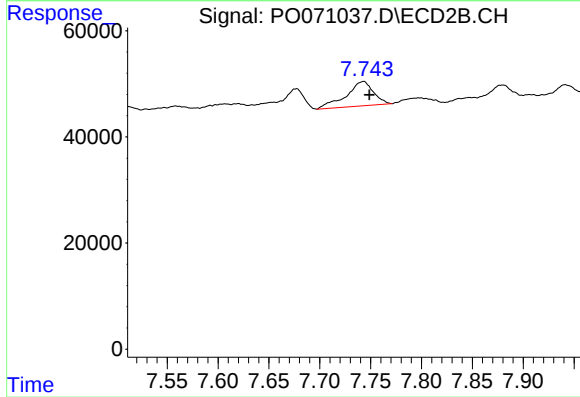
#41 AR-1268-1

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



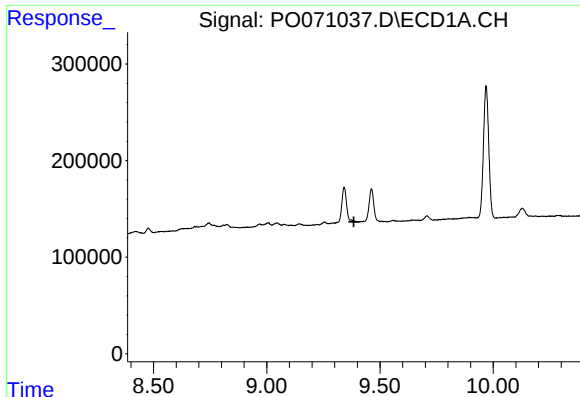
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



#42 AR-1268-2

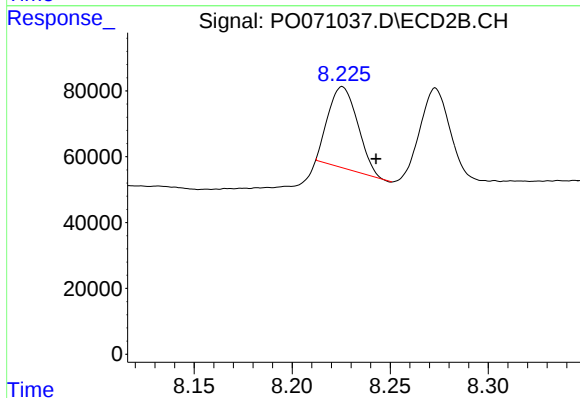
R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 85968
Conc: 9.86 ng/ml



#44 AR-1268-4

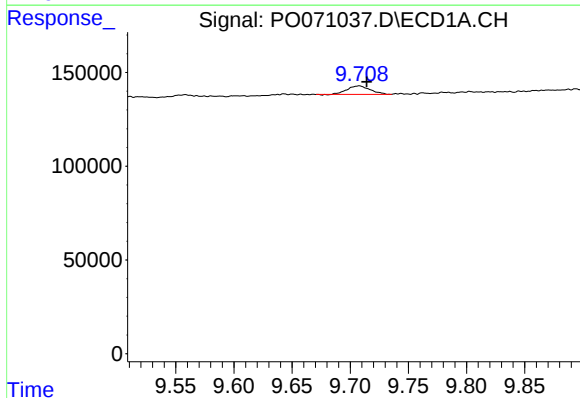
R.T.: 0.000 min
Exp R.T.: 9.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



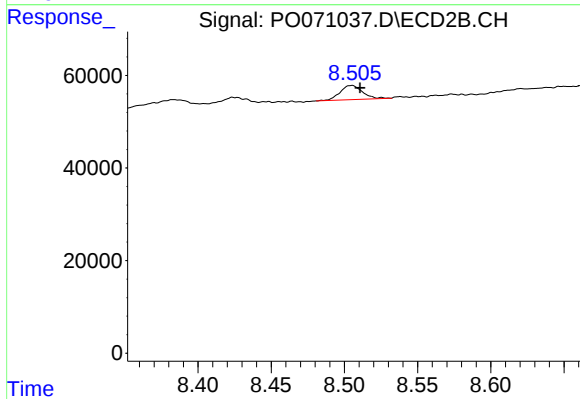
#44 AR-1268-4

R.T.: 8.226 min
Delta R.T.: -0.017 min
Response: 257911
Conc: 78.84 ng/ml



#45 AR-1268-5

R.T.: 9.708 min
Delta R.T.: -0.007 min
Response: 62337
Conc: 1.85 ng/ml



#45 AR-1268-5

R.T.: 8.505 min
Delta R.T.: -0.006 min
Response: 32568
Conc: 1.49 ng/ml