

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070082.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2020 2:02
 Operator : DD\AJ
 Sample : L3449-01 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-GF-02-059-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:09:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.400	3.579	105053	135485	2.869	3.573
2)	SA Decachlor...	10.043	8.778	102444	151743	1.712	2.903 #
Target Compounds							
14)	L3 AR-1232-4	0.000	5.117	0	24726	N.D.	56.975 #
19)	L4 AR-1242-4	0.000	5.117	0	24726	N.D.	28.503 #
20)	L4 AR-1242-5	6.682	5.668	11692	50536	9.630	38.816 #
23)	L5 AR-1248-3	0.000	5.117	0	24726	N.D.	19.856 #
24)	L5 AR-1248-4	6.605f	0.000	61686	0	30.464	N.D. #
25)	L5 AR-1248-5	6.682	5.688f	11692	50340	6.149	29.655 #
26)	L6 AR-1254-1	6.605	5.668	61686	50536	31.204	18.020 #
27)	L6 AR-1254-2	6.832	0.000	227999	0	73.154	N.D. #
28)	L6 AR-1254-3	7.221f	6.228	232386	69500	71.648	17.889 #
29)	L6 AR-1254-4	7.466f	0.000	19566	0	6.514	N.D. #
31)	L7 AR-1260-1	0.000	6.378	0	26929	N.D.	10.101 #
32)	L7 AR-1260-2	7.637	6.594f	162995	55923	45.877	16.607 #
34)	L7 AR-1260-4	8.240f	0.000	419641	0	145.337	N.D. #
35)	L7 AR-1260-5	8.531	0.000	97323	0	14.264	N.D. #
37)	L8 AR-1262-2	8.531	0.000	97323	0	12.996	N.D. #
38)	L8 AR-1262-3	8.819f	0.000	33722	0	9.997	N.D. #
39)	L8 AR-1262-4	8.885	7.786	99860	96448	27.892	18.649 #
40)	L8 AR-1262-5	0.000	8.271f	0	26404	N.D.	10.333 #
41)	L9 AR-1268-1	8.819f	0.000	33722	0	3.690	N.D. #
42)	L9 AR-1268-2	8.885	7.786	99860	96448	12.572	12.940
43)	L9 AR-1268-3	9.060	7.994	62105	67255	8.978	10.793
44)	L9 AR-1268-4	0.000	8.271f	0	26404	N.D.	9.202 #
45)	L9 AR-1268-5	9.762	8.557	6772	21526	0.313	1.104 #

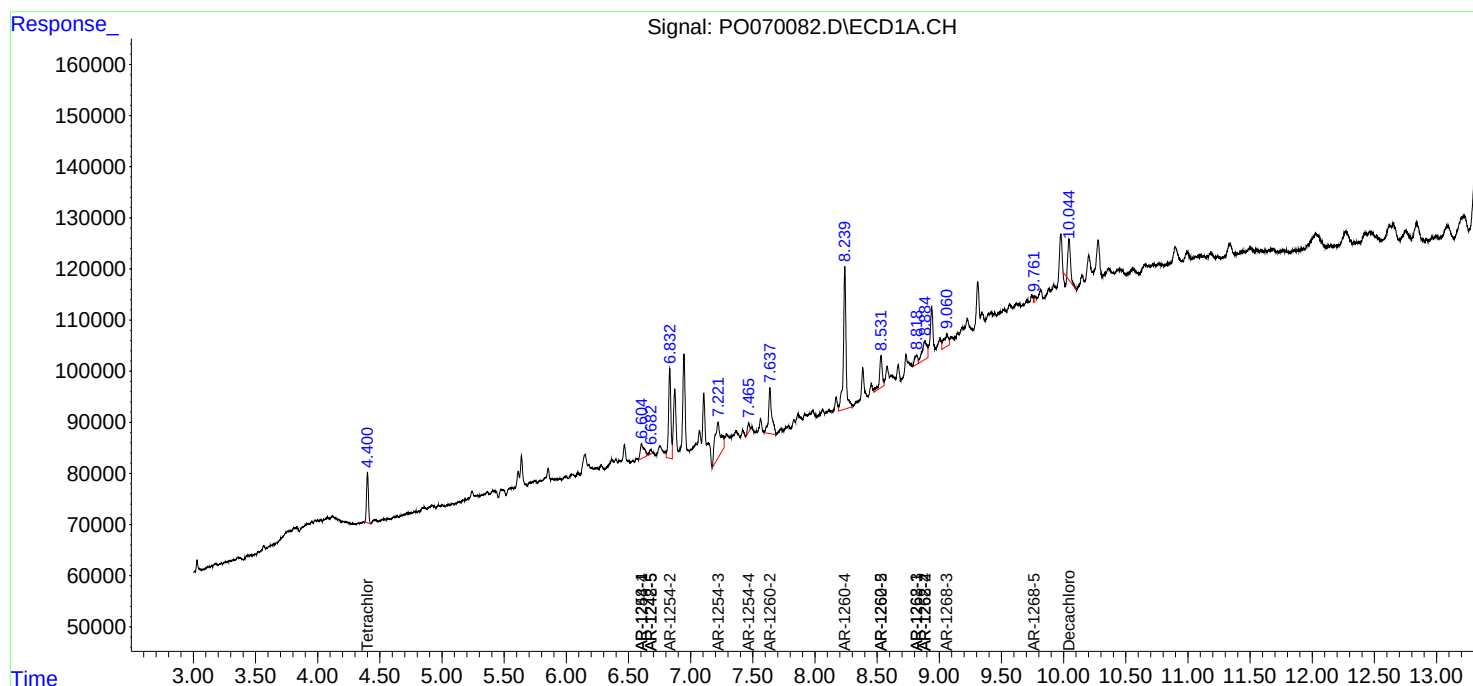
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

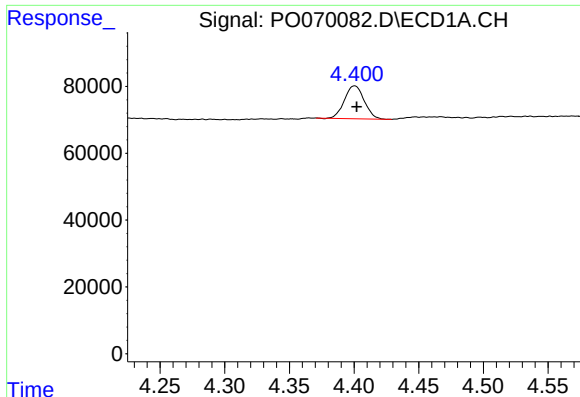
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070082.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2020 2:02
Operator : DD\AJ
Sample : L3449-01 5X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:09:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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

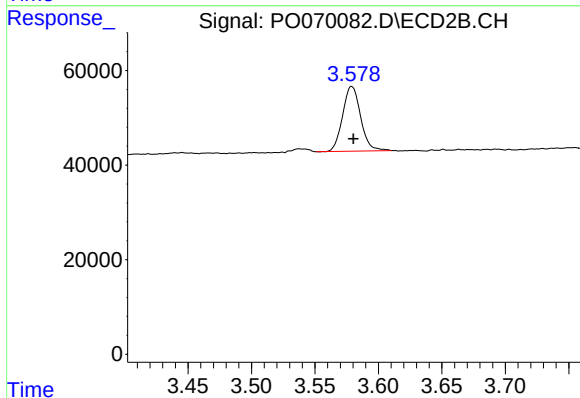




#1 Tetrachloro-m-xylene

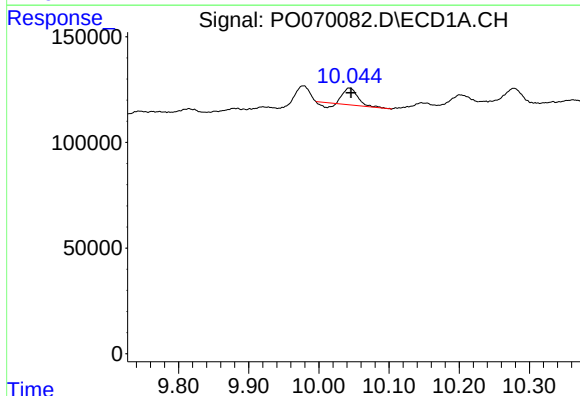
R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 105053
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



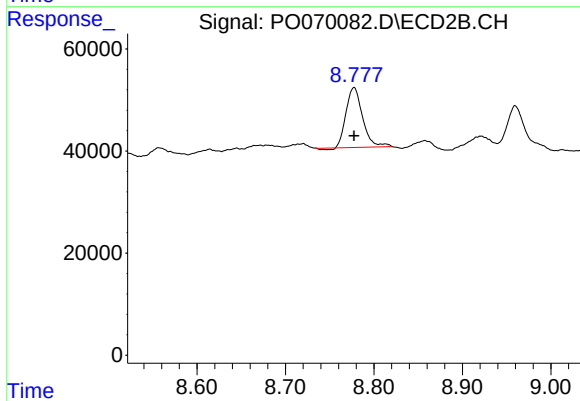
#1 Tetrachloro-m-xylene

R.T.: 3.579 min
Delta R.T.: -0.001 min
Response: 135485
Conc: 3.57 ng/ml



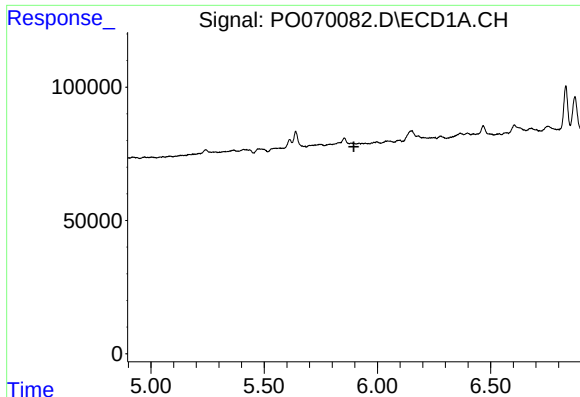
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.002 min
Response: 102444
Conc: 1.71 ng/ml



#2 Decachlorobiphenyl

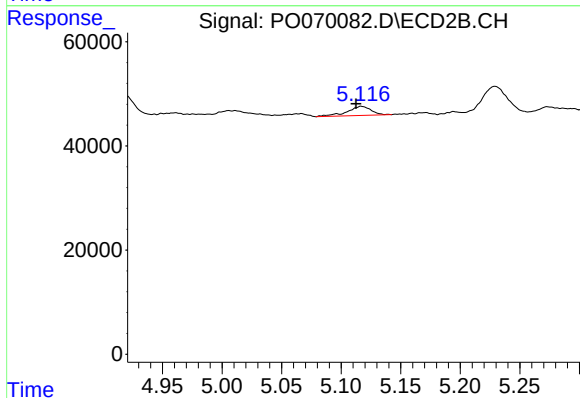
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 151743
Conc: 2.90 ng/ml



#14 AR-1232-4

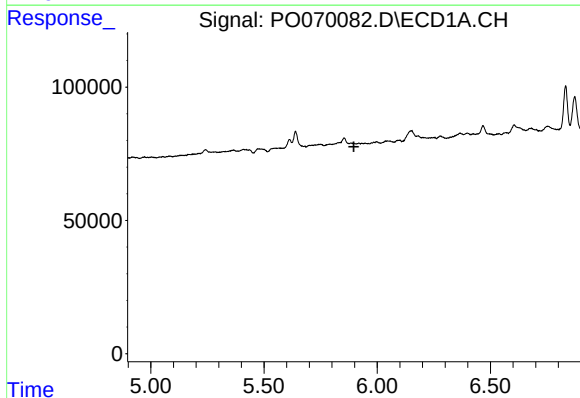
R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



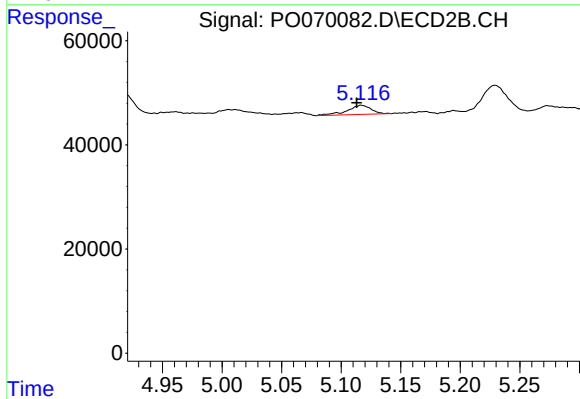
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 24726
Conc: 56.98 ng/ml



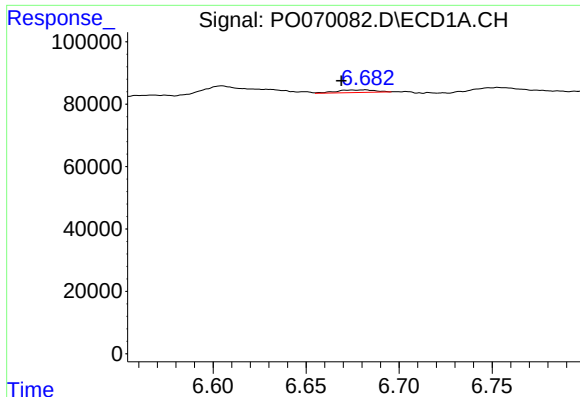
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

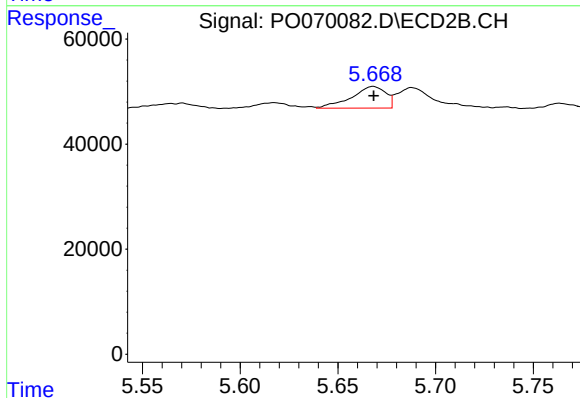
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 24726
Conc: 28.50 ng/ml



#20 AR-1242-5

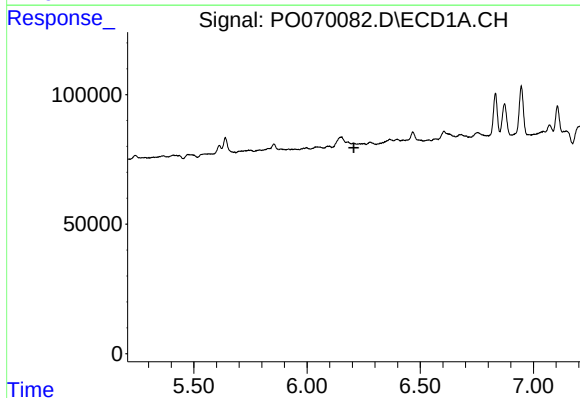
R.T.: 6.682 min
Delta R.T.: 0.013 min
Response: 11692
Conc: 9.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



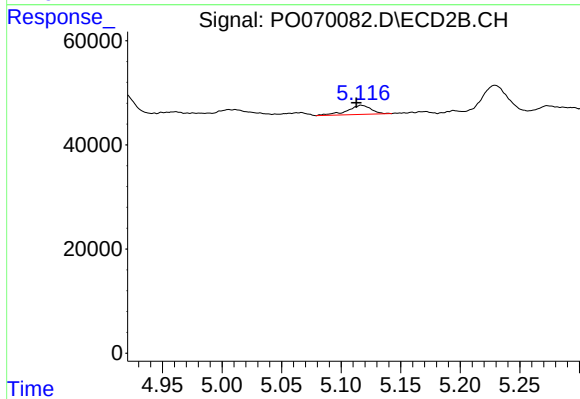
#20 AR-1242-5

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 50536
Conc: 38.82 ng/ml



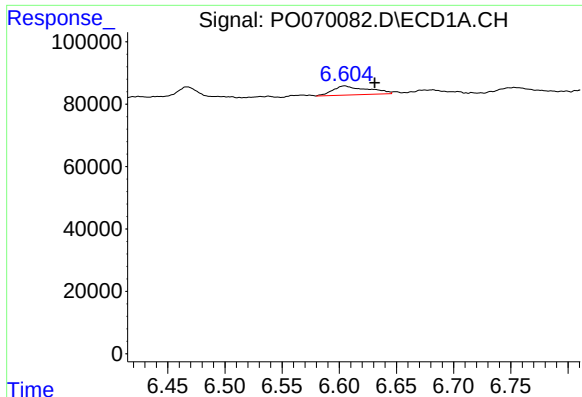
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.207 min
Response: 0
Conc: N.D.



#23 AR-1248-3

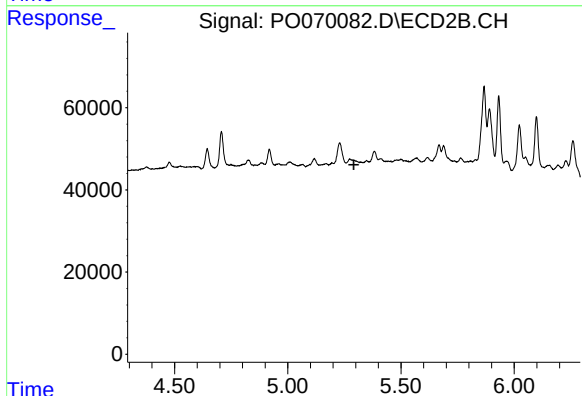
R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 24726
Conc: 19.86 ng/ml



#24 AR-1248-4

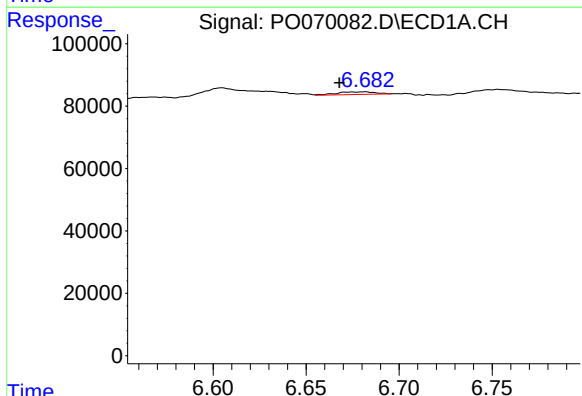
R.T.: 6.605 min
Delta R.T.: -0.026 min
Response: 61686
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



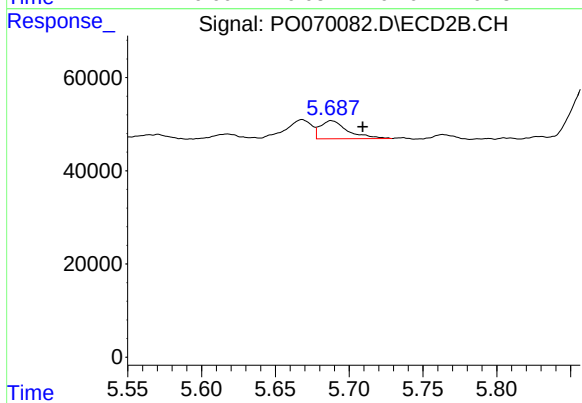
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



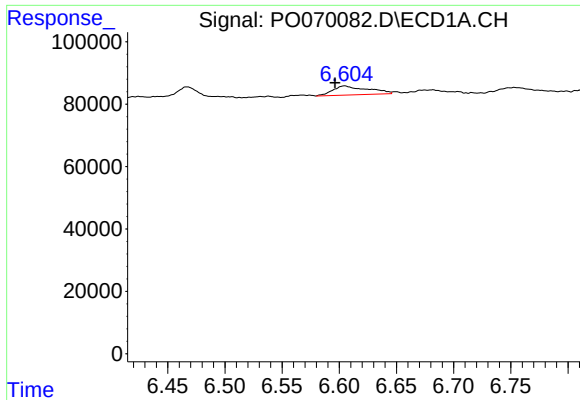
#25 AR-1248-5

R.T.: 6.682 min
Delta R.T.: 0.014 min
Response: 11692
Conc: 6.15 ng/ml



#25 AR-1248-5

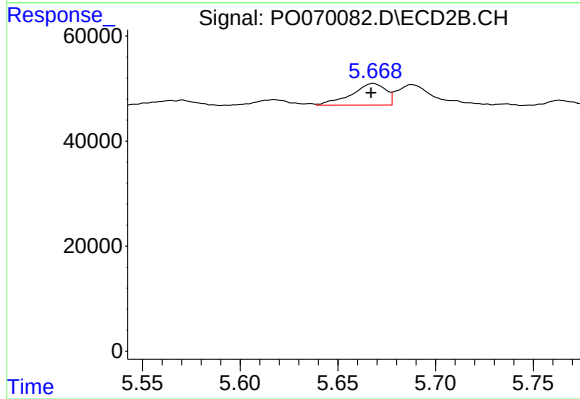
R.T.: 5.688 min
Delta R.T.: -0.022 min
Response: 50340
Conc: 29.65 ng/ml



#26 AR-1254-1

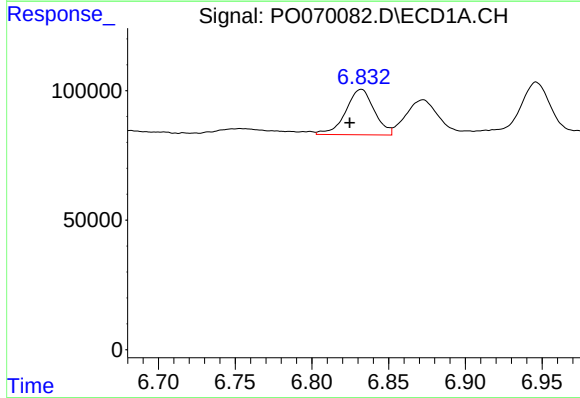
R.T.: 6.605 min
Delta R.T.: 0.008 min
Response: 61686
Conc: 31.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



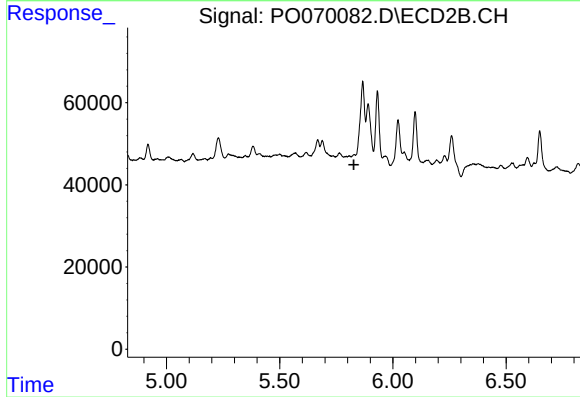
#26 AR-1254-1

R.T.: 5.668 min
Delta R.T.: 0.001 min
Response: 50536
Conc: 18.02 ng/ml



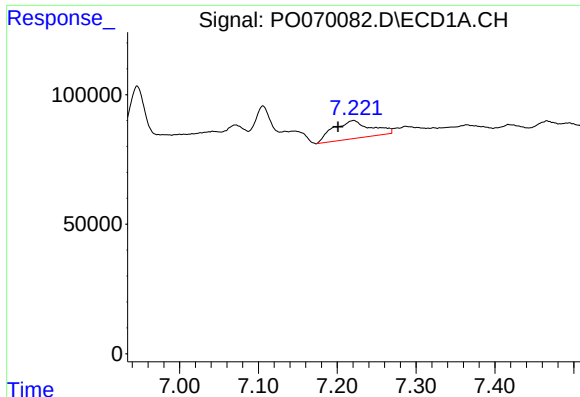
#27 AR-1254-2

R.T.: 6.832 min
Delta R.T.: 0.008 min
Response: 227999
Conc: 73.15 ng/ml



#27 AR-1254-2

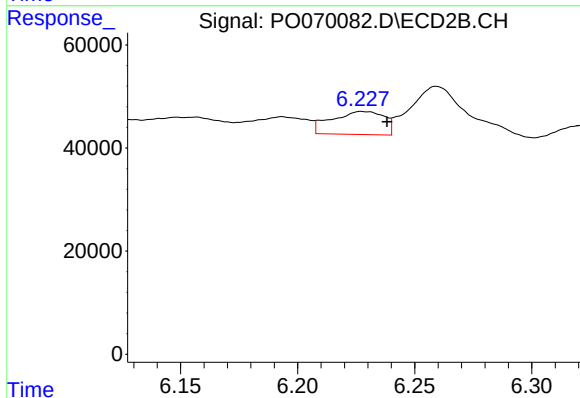
R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#28 AR-1254-3

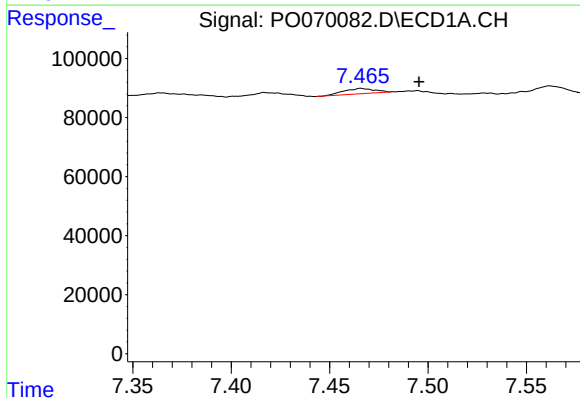
R.T.: 7.221 min
Delta R.T.: 0.020 min
Response: 232386
Conc: 71.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



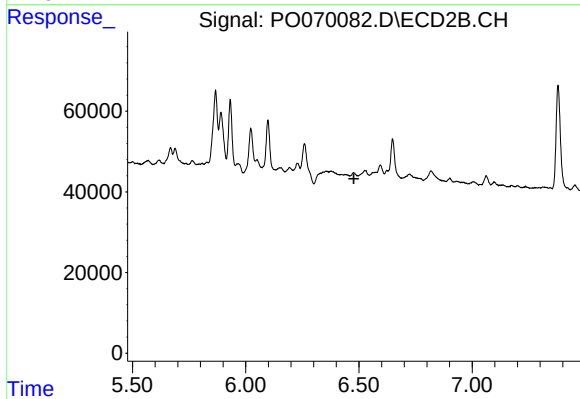
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 69500
Conc: 17.89 ng/ml



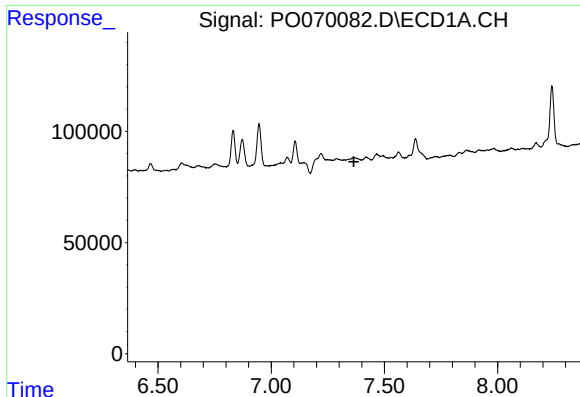
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: -0.029 min
Response: 19566
Conc: 6.51 ng/ml



#29 AR-1254-4

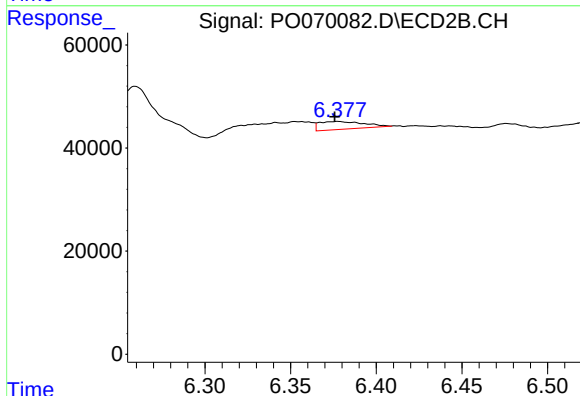
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#31 AR-1260-1

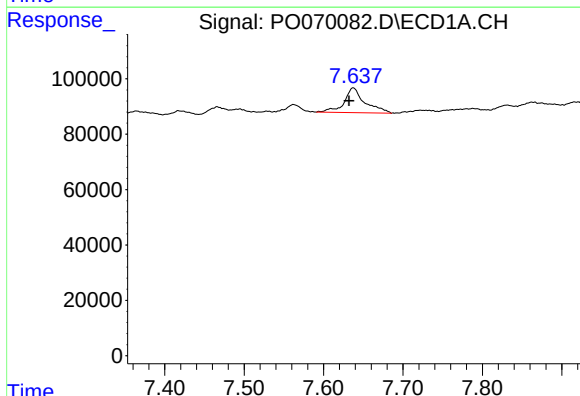
R.T.: 0.000 min
Exp R.T.: 7.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



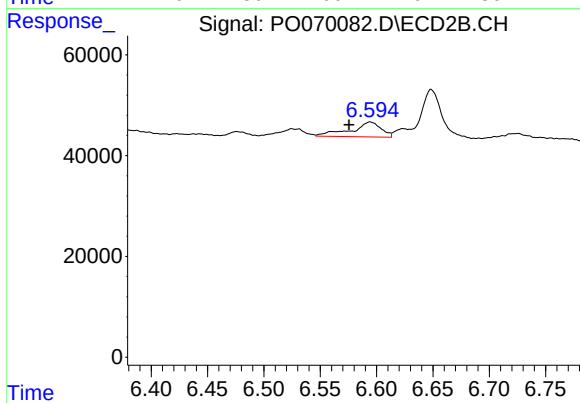
#31 AR-1260-1

R.T.: 6.378 min
Delta R.T.: 0.002 min
Response: 26929
Conc: 10.10 ng/ml



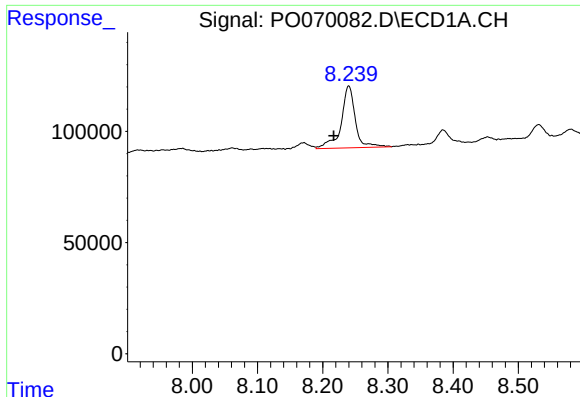
#32 AR-1260-2

R.T.: 7.637 min
Delta R.T.: 0.006 min
Response: 162995
Conc: 45.88 ng/ml



#32 AR-1260-2

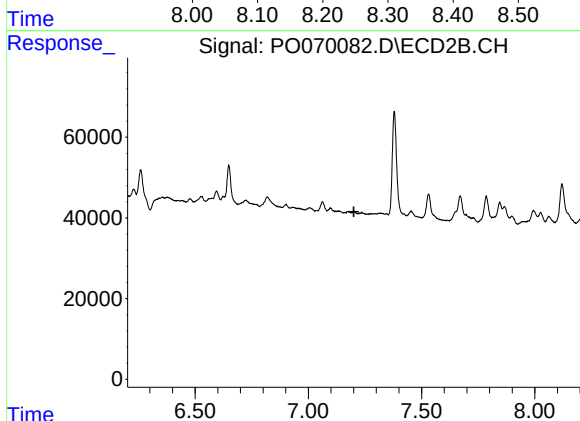
R.T.: 6.594 min
Delta R.T.: 0.019 min
Response: 55923
Conc: 16.61 ng/ml



#34 AR-1260-4

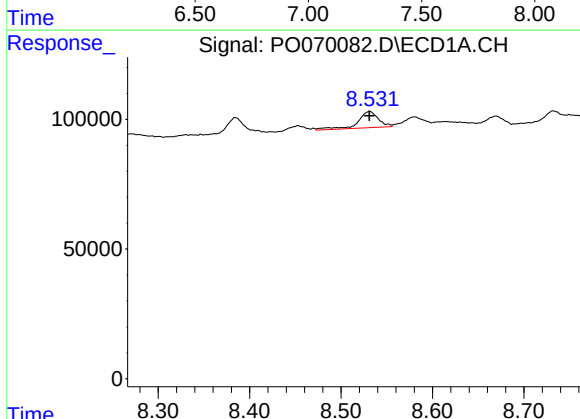
R.T.: 8.240 min
Delta R.T.: 0.023 min
Response: 419641
Conc: 145.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



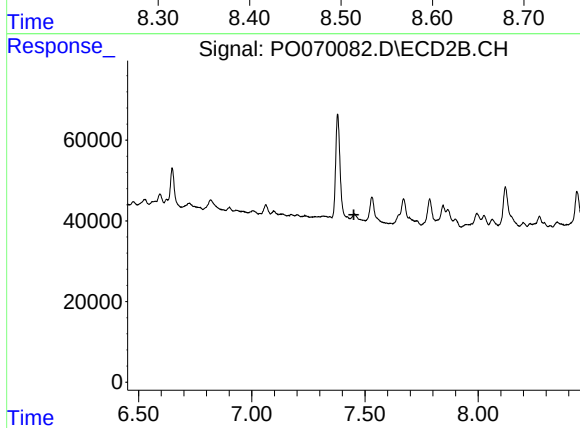
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



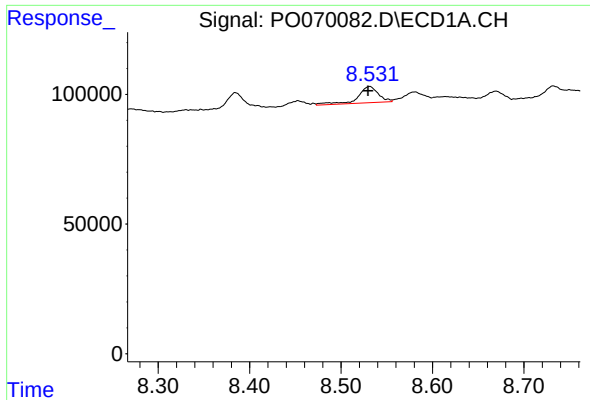
#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 97323
Conc: 14.26 ng/ml



#35 AR-1260-5

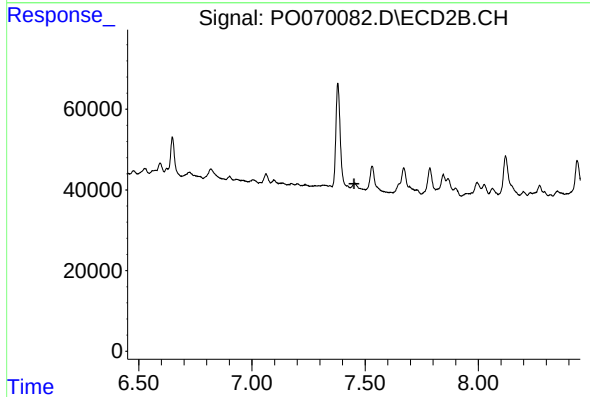
R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



#37 AR-1262-2

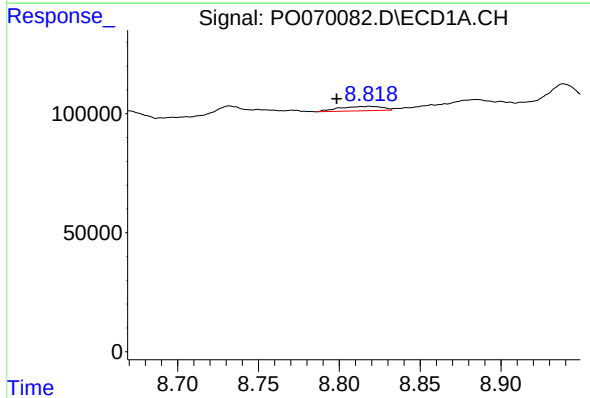
R.T.: 8.531 min
Delta R.T.: 0.002 min
Response: 97323
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



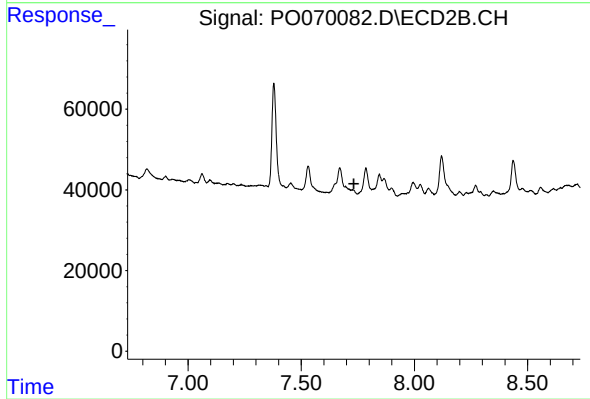
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



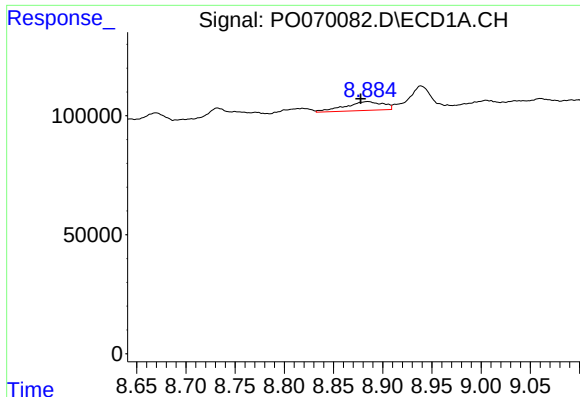
#38 AR-1262-3

R.T.: 8.819 min
Delta R.T.: 0.020 min
Response: 33722
Conc: 10.00 ng/ml



#38 AR-1262-3

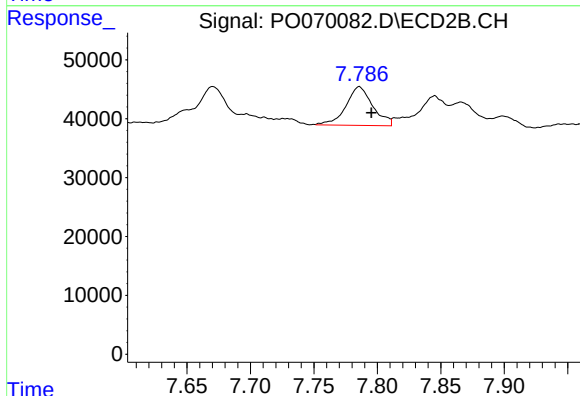
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



#39 AR-1262-4

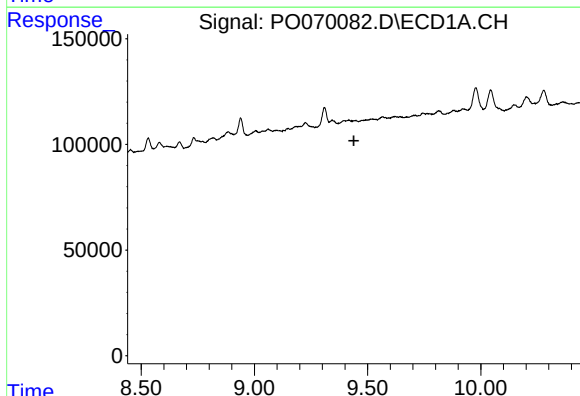
R.T.: 8.885 min
Delta R.T.: 0.007 min
Response: 99860
Conc: 27.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



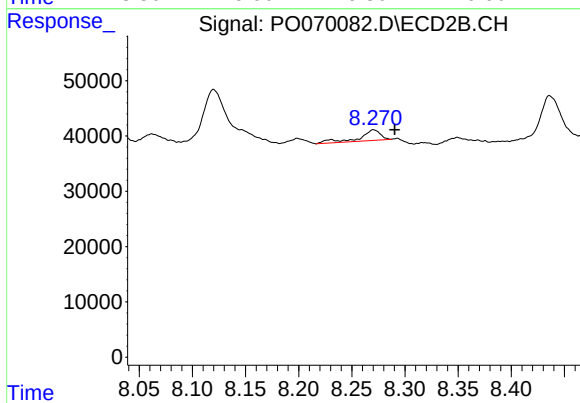
#39 AR-1262-4

R.T.: 7.786 min
Delta R.T.: -0.010 min
Response: 96448
Conc: 18.65 ng/ml



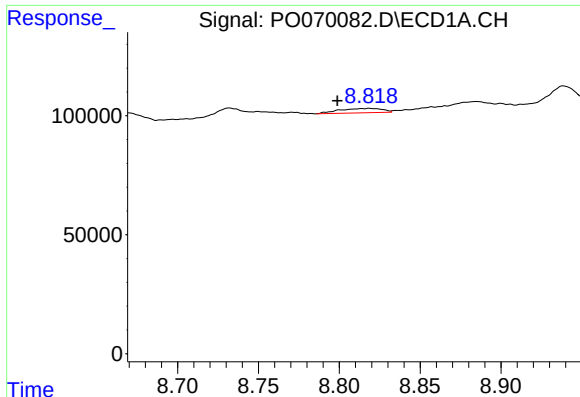
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



#40 AR-1262-5

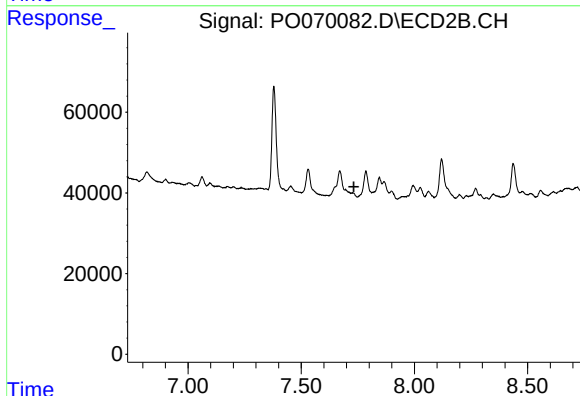
R.T.: 8.271 min
Delta R.T.: -0.020 min
Response: 26404
Conc: 10.33 ng/ml



#41 AR-1268-1

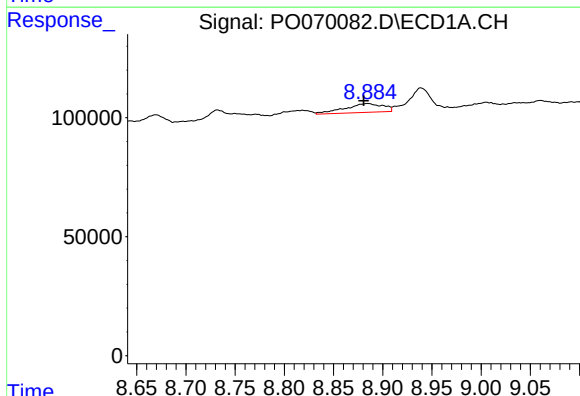
R.T.: 8.819 min
Delta R.T.: 0.020 min
Response: 33722
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



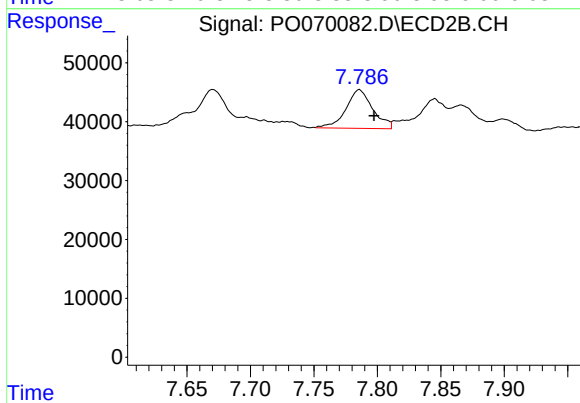
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



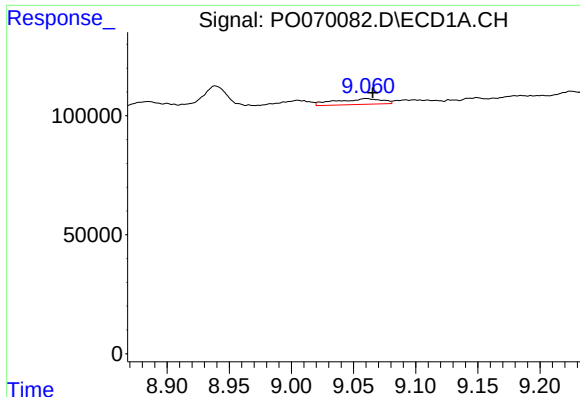
#42 AR-1268-2

R.T.: 8.885 min
Delta R.T.: 0.004 min
Response: 99860
Conc: 12.57 ng/ml



#42 AR-1268-2

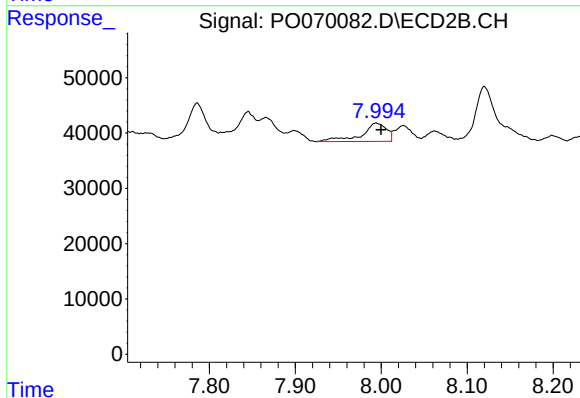
R.T.: 7.786 min
Delta R.T.: -0.012 min
Response: 96448
Conc: 12.94 ng/ml



#43 AR-1268-3

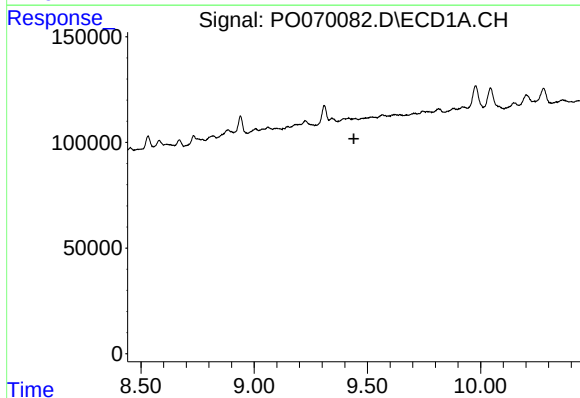
R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 62105
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



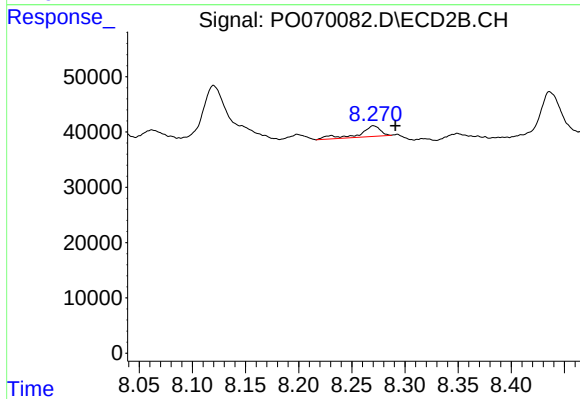
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 67255
Conc: 10.79 ng/ml



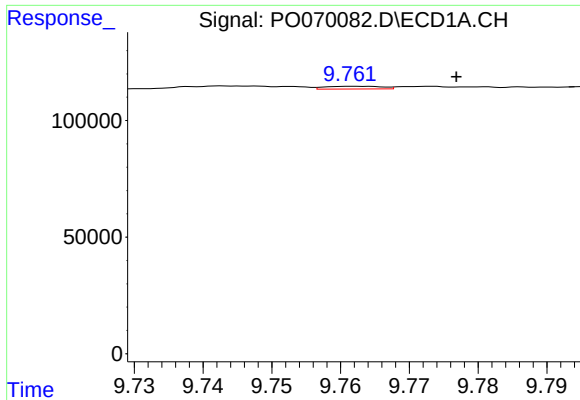
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.440 min
Response: 0
Conc: N.D.



#44 AR-1268-4

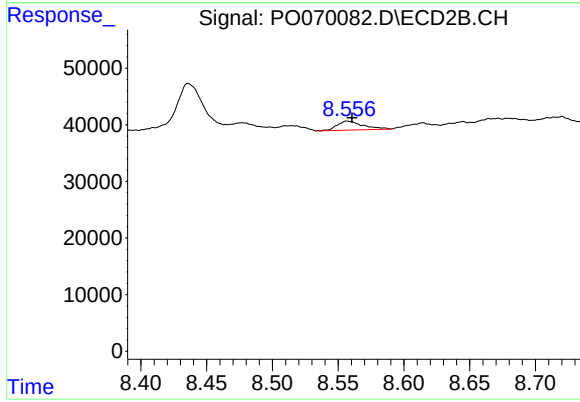
R.T.: 8.271 min
Delta R.T.: -0.020 min
Response: 26404
Conc: 9.20 ng/ml



#45 AR-1268-5

R.T.: 9.762 min
Delta R.T.: -0.014 min
Response: 6772
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-GF-02-059-A



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 21526
Conc: 1.10 ng/ml