

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062421\
 Data File : P0079127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jun 2021 18:57
 Operator : DD\AJ
 Sample : M2823-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:32:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.324	3.601	1252111	497817	15.865	16.750
2)	SA Decachlor...	9.924	8.778	1021427	477860	16.355	16.036
Target Compounds							
3)	L1 AR-1016-1	5.644f	4.853f	58216	75381	21.764	70.188 #
4)	L1 AR-1016-2	5.644	4.853	58216	75381	14.242	47.048 #
5)	L1 AR-1016-3	5.728f	0.000	21029	0	8.371	N.D. #
6)	L1 AR-1016-4	5.818	0.000	9389285	0	4804.715	N.D. #
8)	L2 AR-1221-1	4.569	3.859	402412	33261	484.048	99.388 #
9)	L2 AR-1221-2	4.666	0.000	224136	0	367.963	N.D. #
10)	L2 AR-1221-3	4.787f	0.000	481017	0	246.962	N.D. #
11)	L3 AR-1232-1	4.787f	0.000	481017	0	301.717	N.D. #
12)	L3 AR-1232-2	0.000	4.853	0	75381	N.D.	122.858 #
13)	L3 AR-1232-3	5.644	0.000	58216	0	38.082	N.D. #
14)	L3 AR-1232-4	5.818	5.144	9389285	-16310	12697.634	N.D. #
15)	L3 AR-1232-5	5.940f	0.000	282172	0	546.270	N.D. #
16)	L4 AR-1242-1	5.644f	4.853f	58216	75381	29.345	94.868 #
17)	L4 AR-1242-2	5.644	4.853	58216	75381	19.573	64.882 #
18)	L4 AR-1242-3	5.728f	0.000	21029	0	11.363	N.D. #
19)	L4 AR-1242-4	5.818	5.144	9389285	-16310	6503.529	N.D. #
20)	L4 AR-1242-5	6.591	0.000	405797	0	262.656	N.D. #
21)	L5 AR-1248-1	5.644f	4.853f	58216	75381	36.857	118.397 #
22)	L5 AR-1248-2	5.940f	0.000	282172	0	127.549	N.D. #
25)	L5 AR-1248-5	6.591	0.000	405797	0	148.530	N.D. #
27)	L6 AR-1254-2	6.724f	0.000	99152	0	23.639	N.D. #
28)	L6 AR-1254-3	7.128	0.000	37317	0	8.379	N.D. #
34)	L7 AR-1260-4	0.000	7.235f	0	17612	N.D.	11.561 #
35)	L7 AR-1260-5	8.474f	0.000	14930	0	2.331	N.D. #
37)	L8 AR-1262-2	8.474f	0.000	14930	0	2.242	N.D. #
39)	L8 AR-1262-4	8.794	0.000	37663	0	10.118	N.D. #
40)	L8 AR-1262-5	9.330	0.000	17399	0	7.181	N.D. #
42)	L9 AR-1268-2	8.794	0.000	37663	0	5.037	N.D. #
44)	L9 AR-1268-4	9.330f	0.000	17399	0	6.760	N.D. #

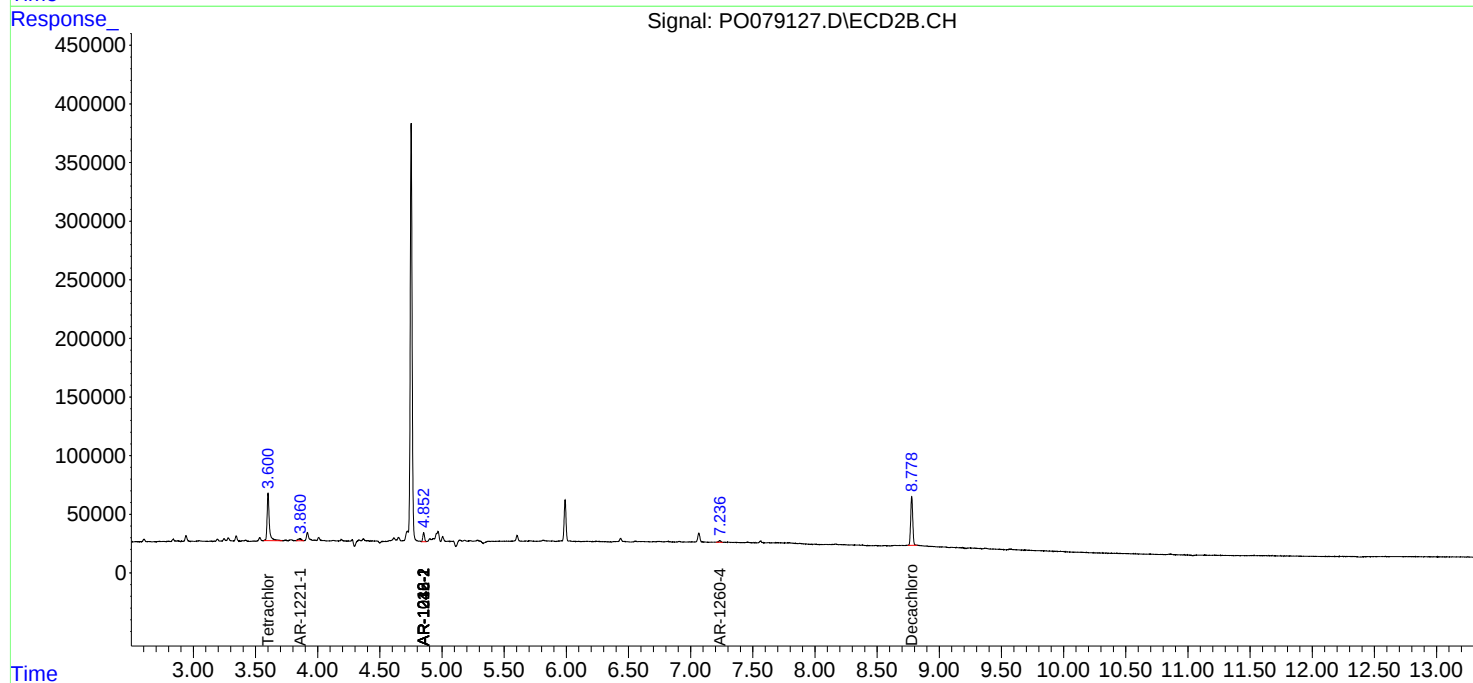
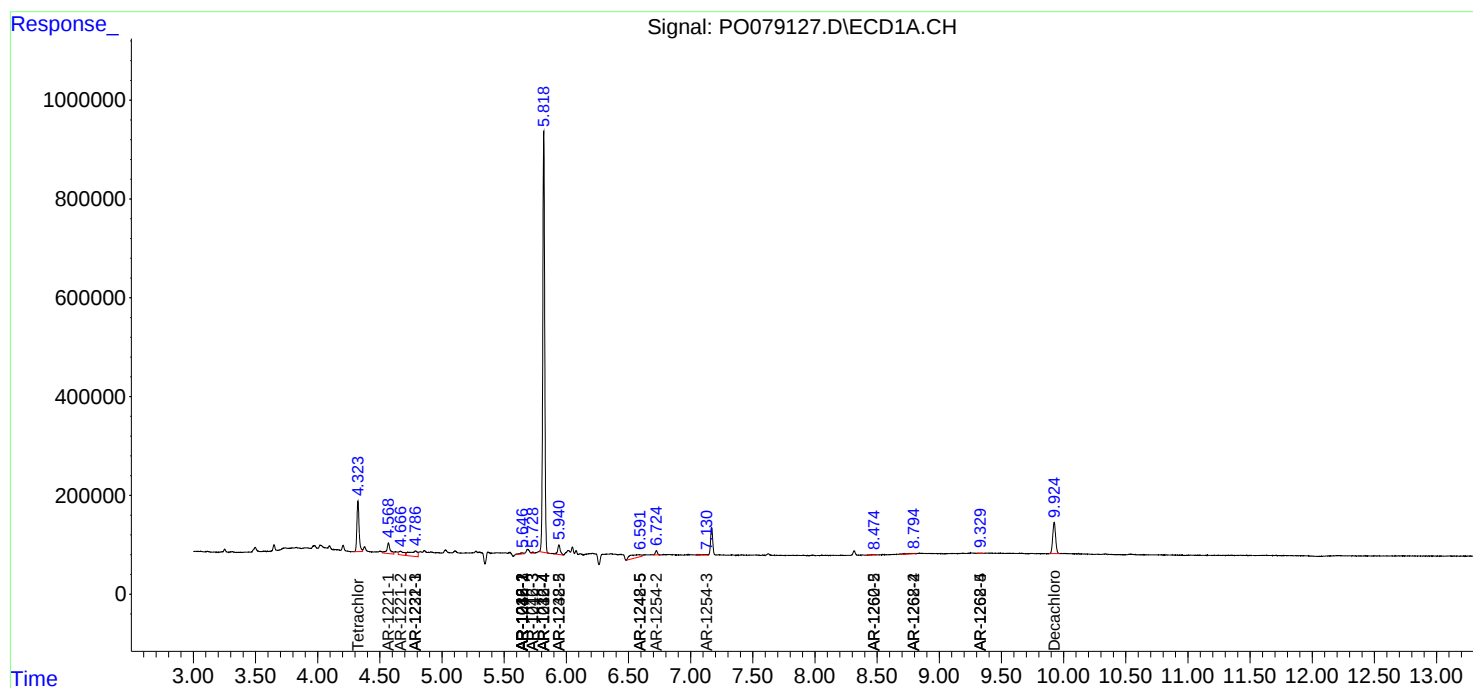
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

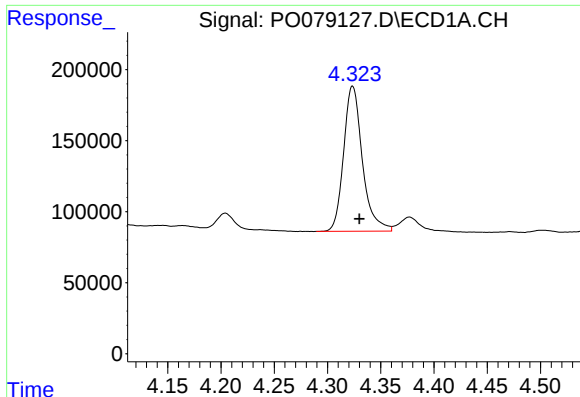
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062421\
Data File : P0079127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jun 2021 18:57
Operator : DD\AJ
Sample : M2823-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:32:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

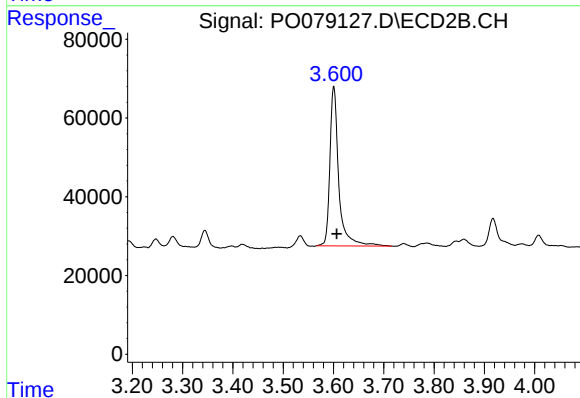




#1 Tetrachloro-m-xylene

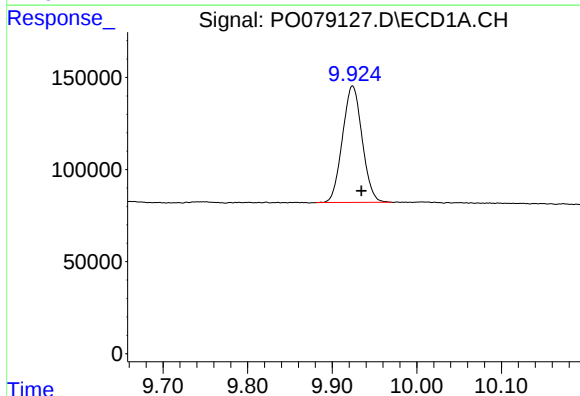
R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 1252111
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



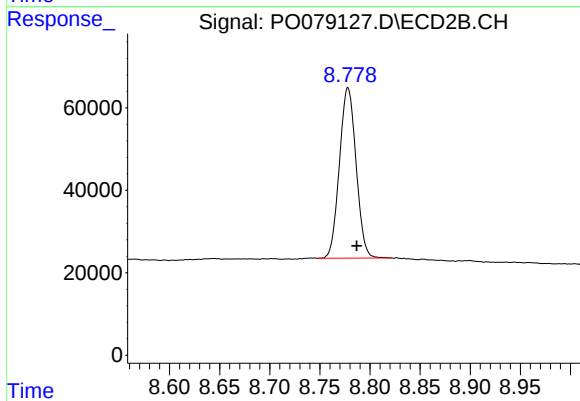
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 497817
Conc: 16.75 ng/ml



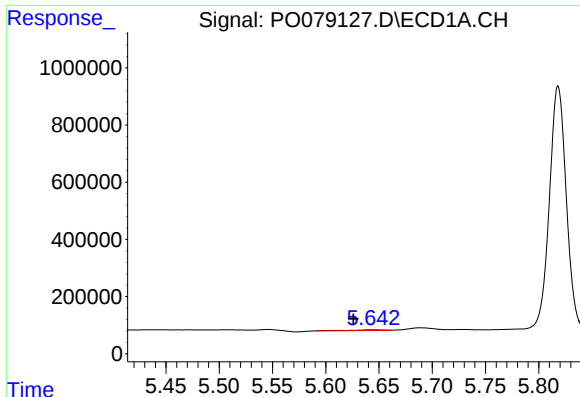
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.011 min
Response: 1021427
Conc: 16.35 ng/ml



#2 Decachlorobiphenyl

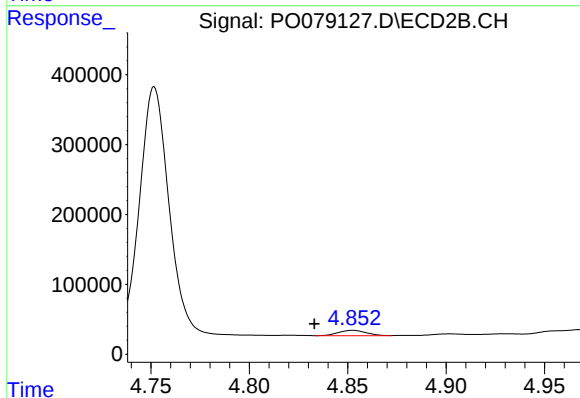
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 477860
Conc: 16.04 ng/ml



#3 AR-1016-1

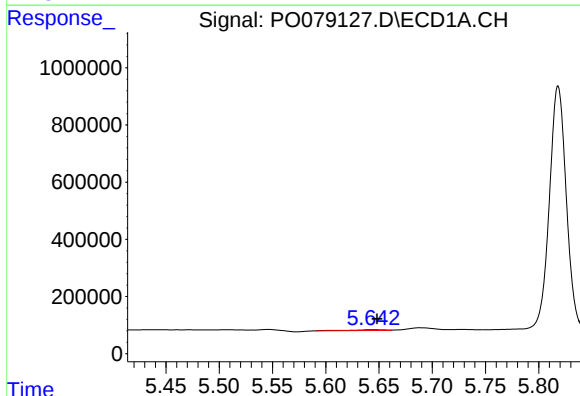
R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 58216
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



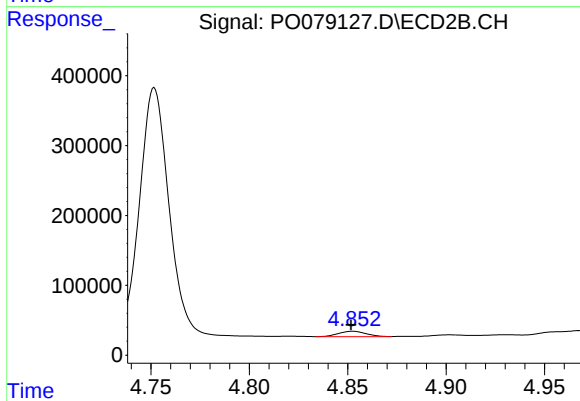
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: 0.019 min
Response: 75381
Conc: 70.19 ng/ml



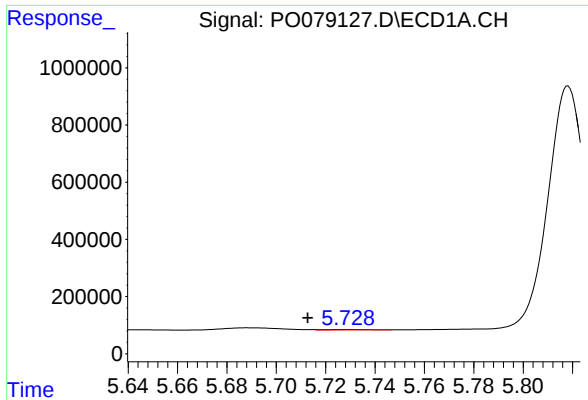
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 58216
Conc: 14.24 ng/ml



#4 AR-1016-2

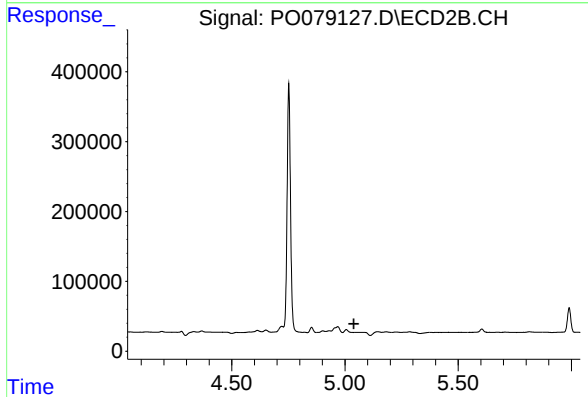
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 75381
Conc: 47.05 ng/ml



#5 AR-1016-3

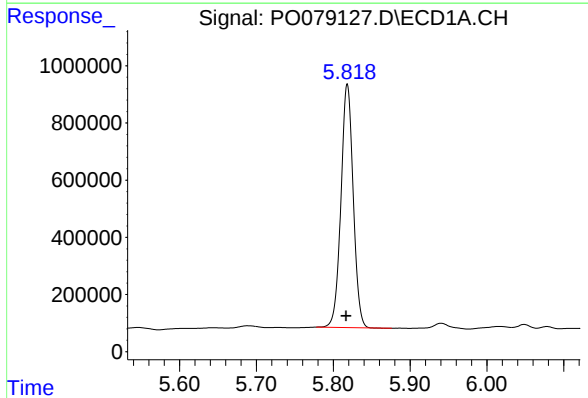
R.T.: 5.728 min
Delta R.T.: 0.016 min
Response: 21029
Conc: 8.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



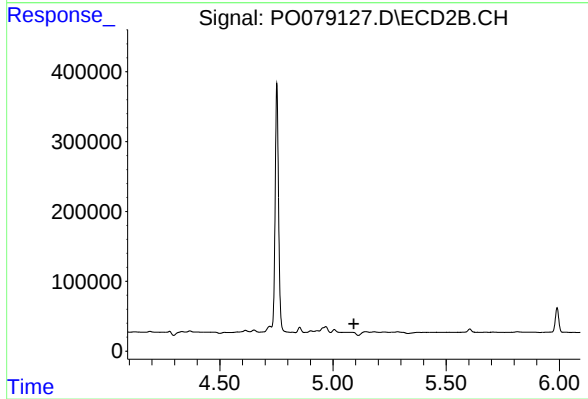
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



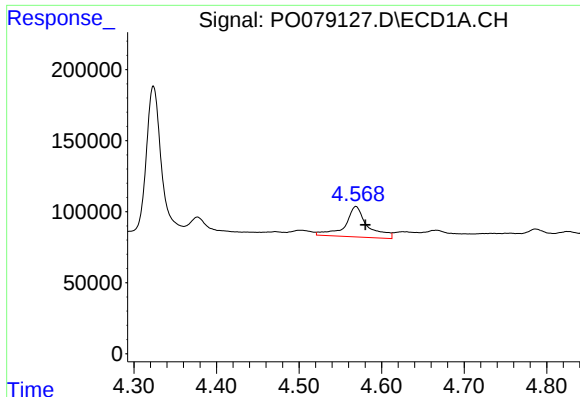
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 9389285
Conc: 4804.72 ng/ml



#6 AR-1016-4

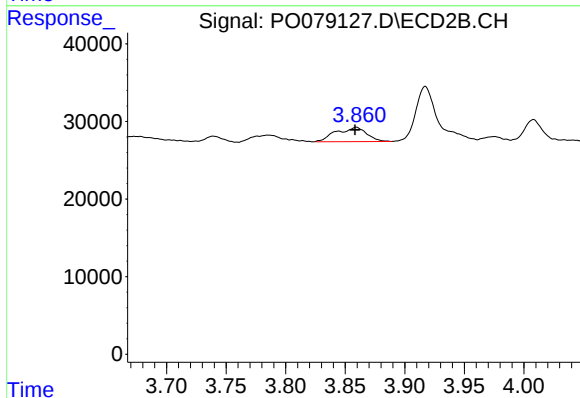
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#8 AR-1221-1

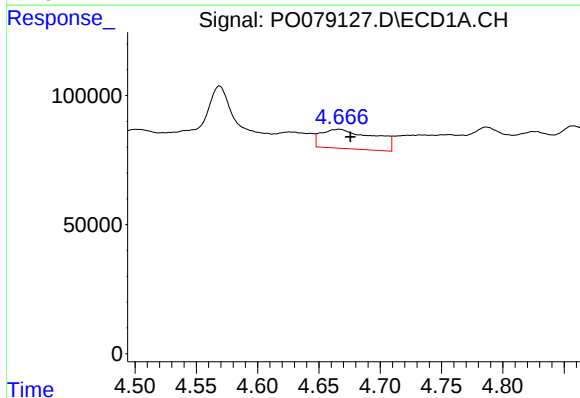
R.T.: 4.569 min
Delta R.T.: -0.011 min
Response: 402412
Conc: 484.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



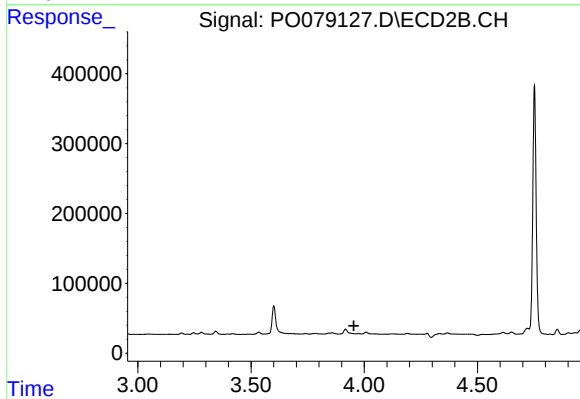
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: 0.001 min
Response: 33261
Conc: 99.39 ng/ml



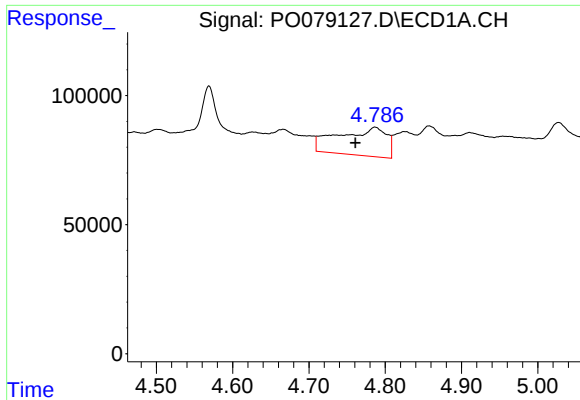
#9 AR-1221-2

R.T.: 4.666 min
Delta R.T.: -0.010 min
Response: 224136
Conc: 367.96 ng/ml



#9 AR-1221-2

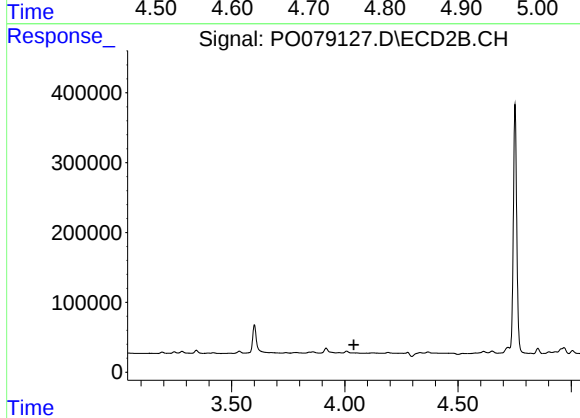
R.T.: 0.000 min
Exp R.T.: 3.955 min
Response: 0
Conc: N.D.



#10 AR-1221-3

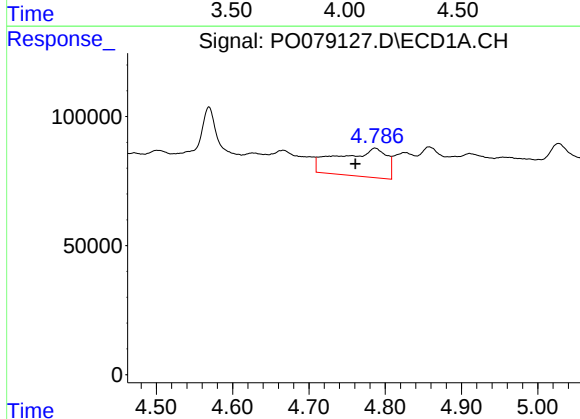
R.T.: 4.787 min
Delta R.T.: 0.026 min
Response: 481017
Conc: 246.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



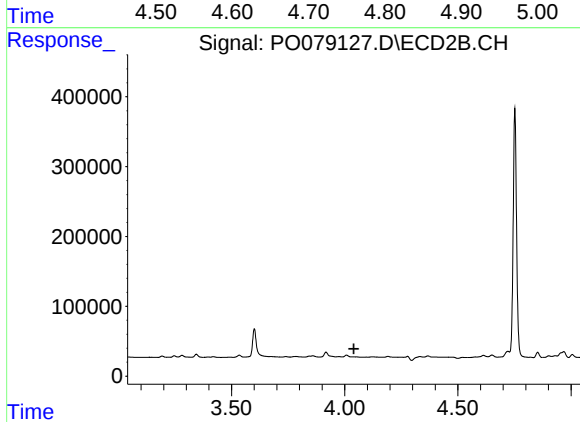
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



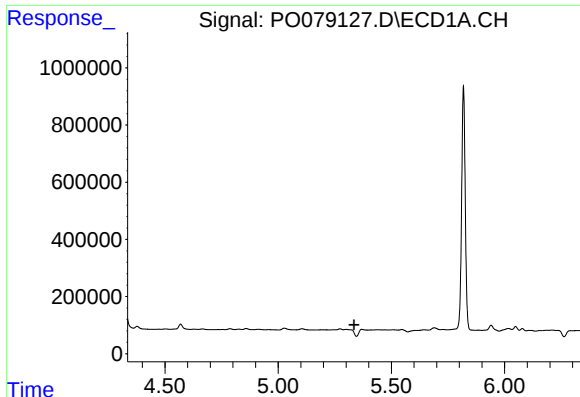
#11 AR-1232-1

R.T.: 4.787 min
Delta R.T.: 0.026 min
Response: 481017
Conc: 301.72 ng/ml



#11 AR-1232-1

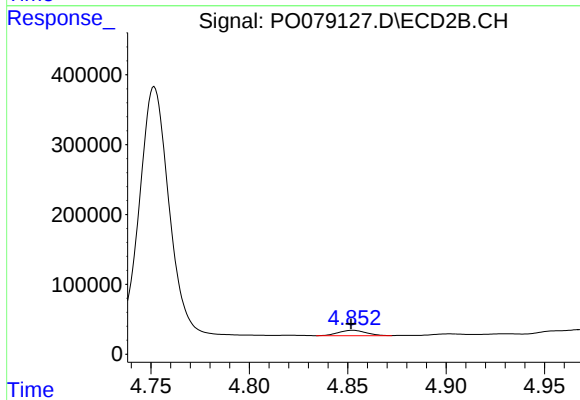
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

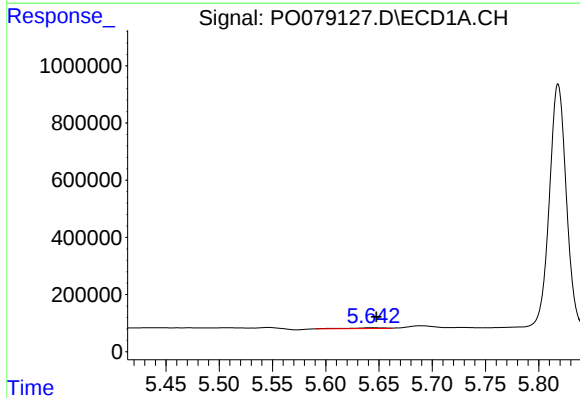
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



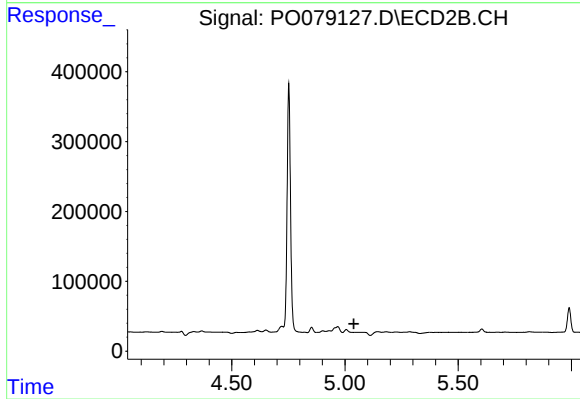
#12 AR-1232-2

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 75381
Conc: 122.86 ng/ml



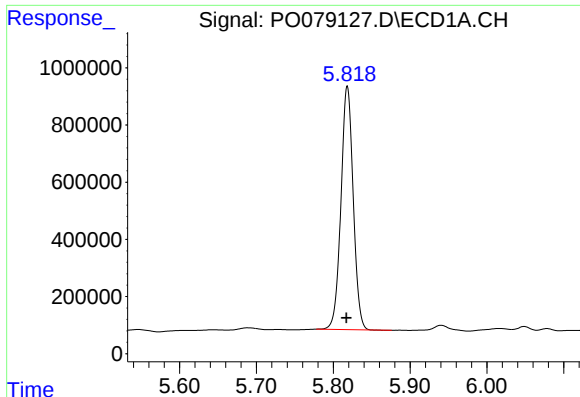
#13 AR-1232-3

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 58216
Conc: 38.08 ng/ml



#13 AR-1232-3

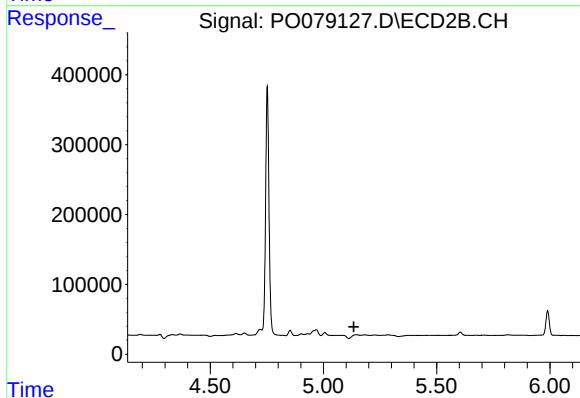
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



#14 AR-1232-4

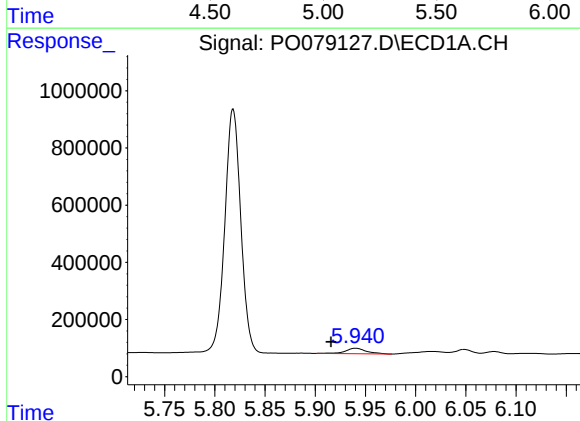
R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 9389285
Conc: 12697.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



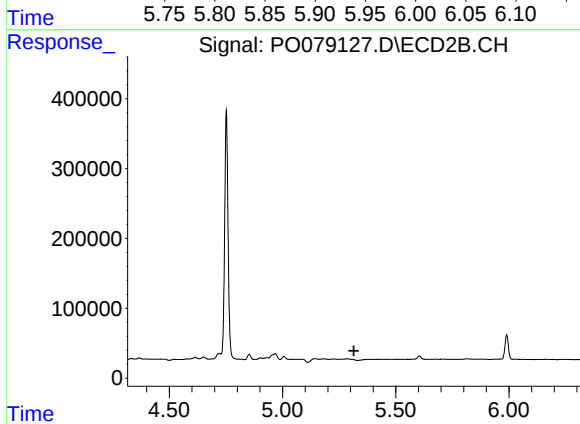
#14 AR-1232-4

R.T.: 5.144 min
Delta R.T.: 0.009 min
Response: -16310
Conc: N.D.



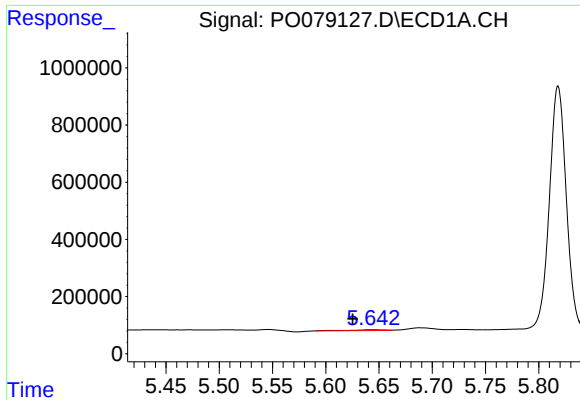
#15 AR-1232-5

R.T.: 5.940 min
Delta R.T.: 0.024 min
Response: 282172
Conc: 546.27 ng/ml



#15 AR-1232-5

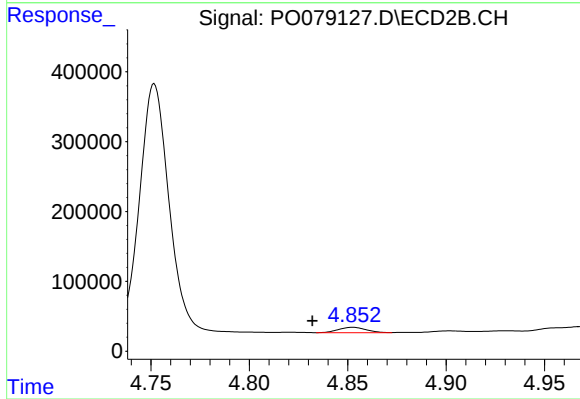
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#16 AR-1242-1

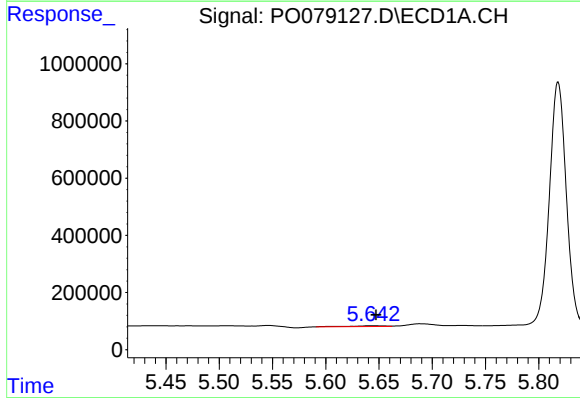
R.T.: 5.644 min
Delta R.T.: 0.019 min
Response: 58216
Conc: 29.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



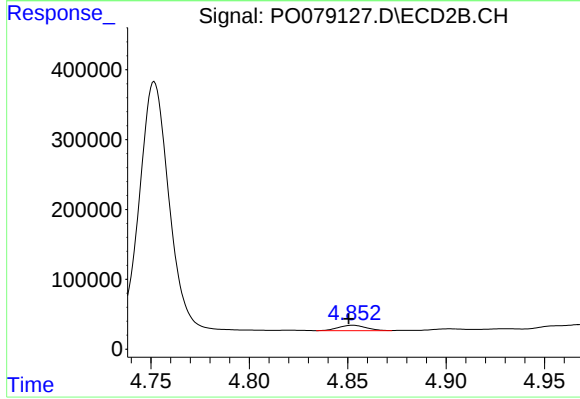
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: 0.021 min
Response: 75381
Conc: 94.87 ng/ml



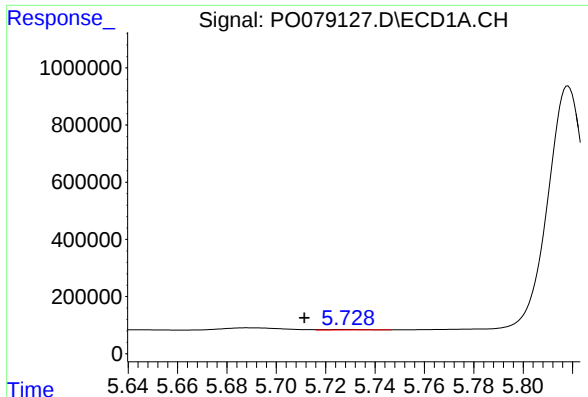
#17 AR-1242-2

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 58216
Conc: 19.57 ng/ml



#17 AR-1242-2

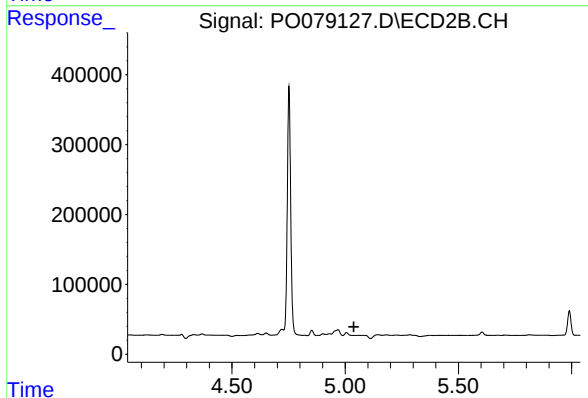
R.T.: 4.853 min
Delta R.T.: 0.002 min
Response: 75381
Conc: 64.88 ng/ml



#18 AR-1242-3

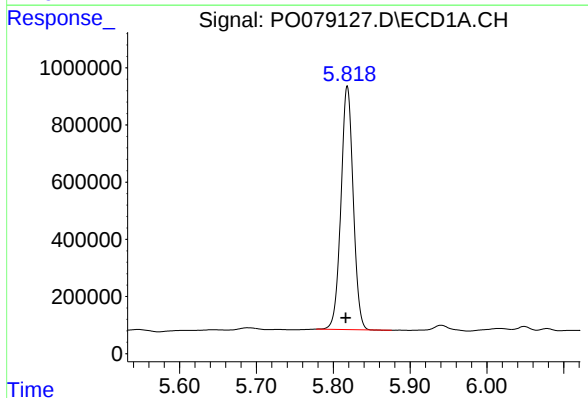
R.T.: 5.728 min
Delta R.T.: 0.017 min
Response: 21029
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



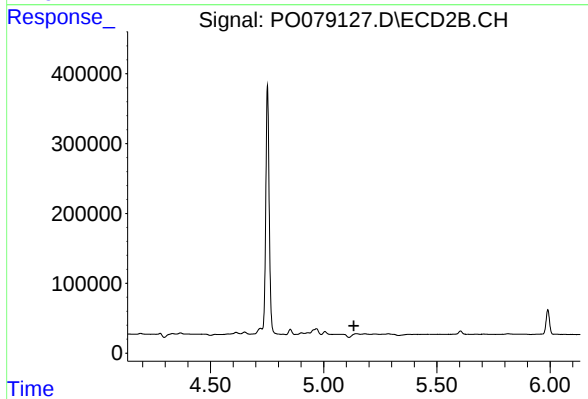
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



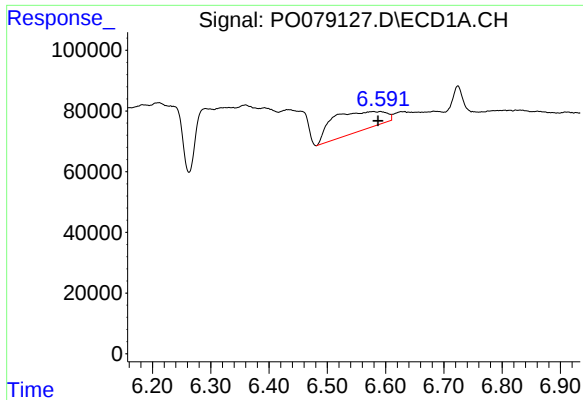
#19 AR-1242-4

R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 9389285
Conc: 6503.53 ng/ml



#19 AR-1242-4

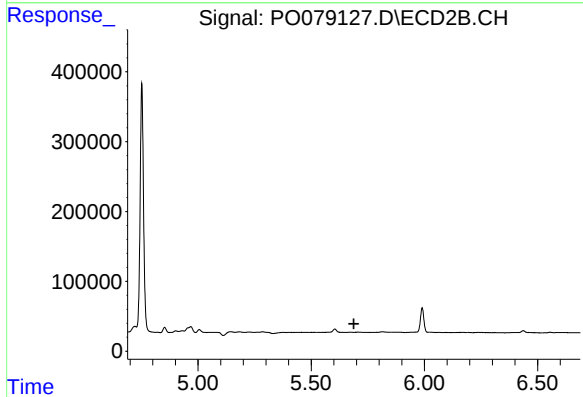
R.T.: 5.144 min
Delta R.T.: 0.010 min
Response: -16310
Conc: N.D.



#20 AR-1242-5

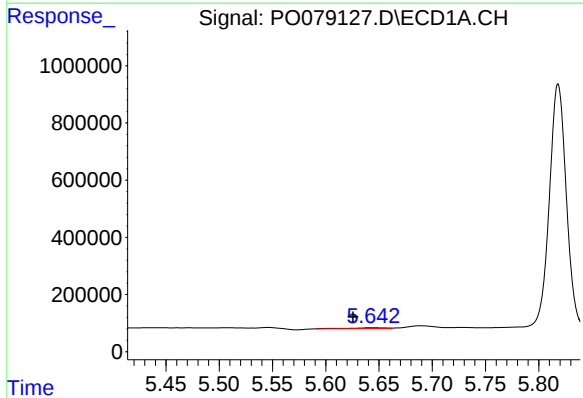
R.T.: 6.591 min
Delta R.T.: 0.004 min
Response: 405797
Conc: 262.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



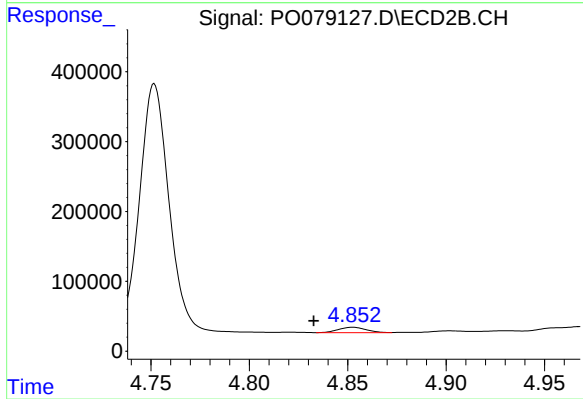
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



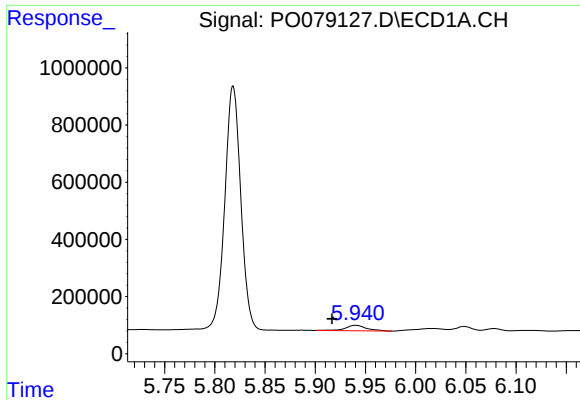
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 58216
Conc: 36.86 ng/ml



#21 AR-1248-1

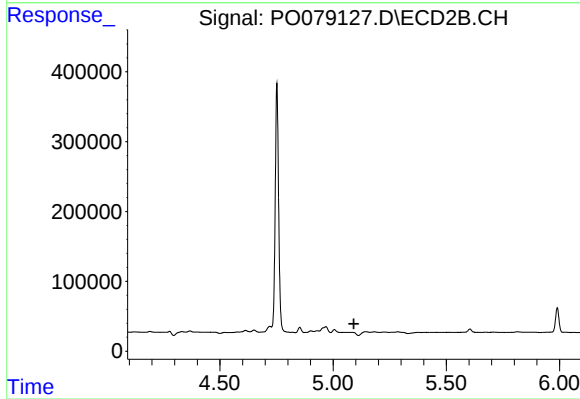
R.T.: 4.853 min
Delta R.T.: 0.020 min
Response: 75381
Conc: 118.40 ng/ml



#22 AR-1248-2

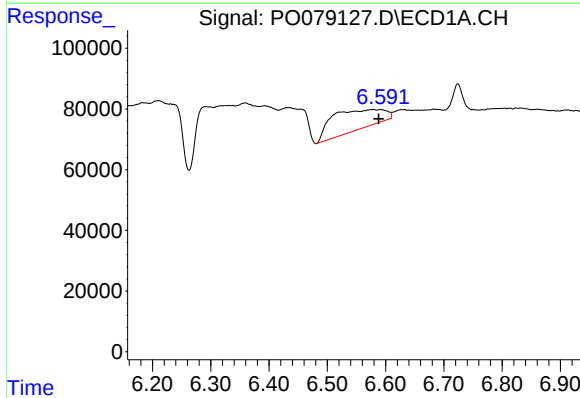
R.T.: 5.940 min
Delta R.T.: 0.023 min
Response: 282172
Conc: 127.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



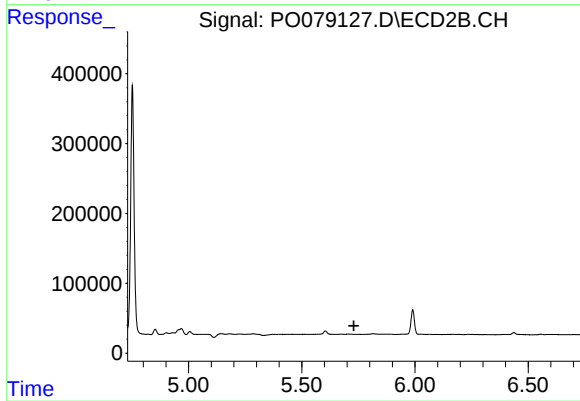
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



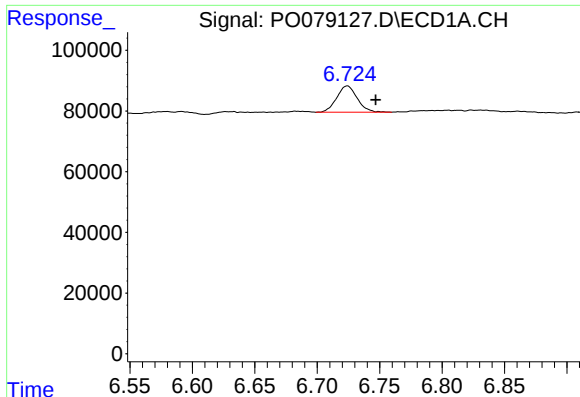
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 405797
Conc: 148.53 ng/ml



#25 AR-1248-5

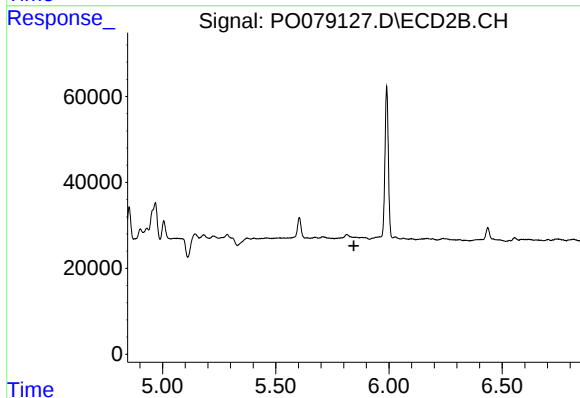
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#27 AR-1254-2

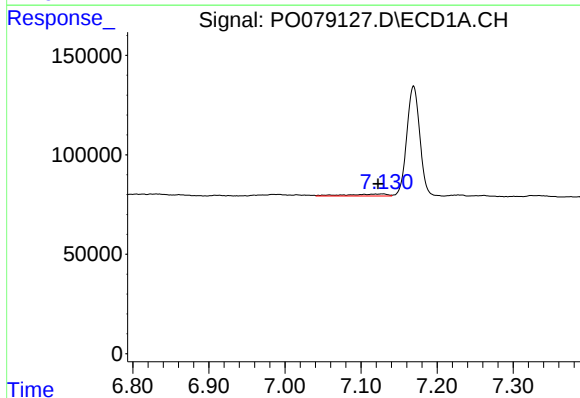
R.T.: 6.724 min
Delta R.T.: -0.023 min
Response: 99152
Conc: 23.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



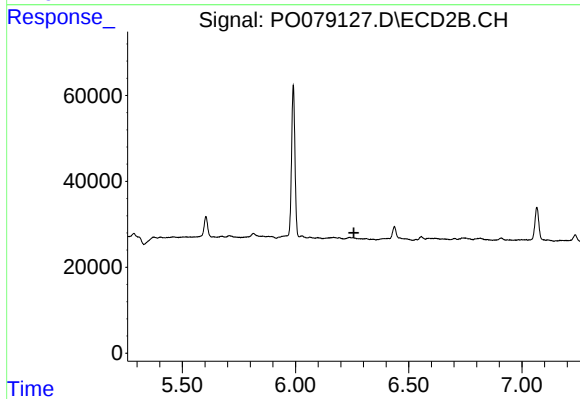
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



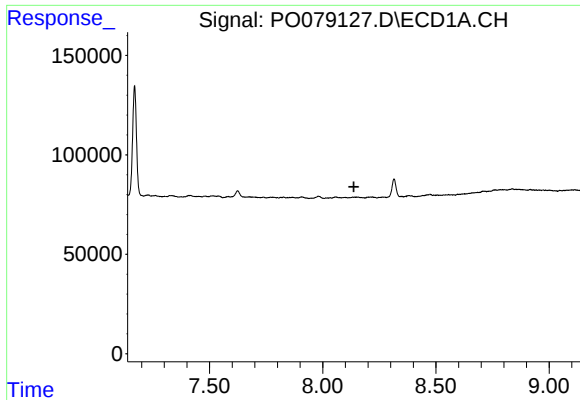
#28 AR-1254-3

R.T.: 7.128 min
Delta R.T.: 0.005 min
Response: 37317
Conc: 8.38 ng/ml



#28 AR-1254-3

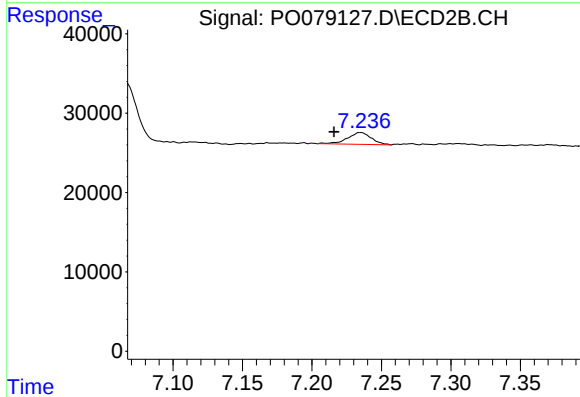
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#34 AR-1260-4

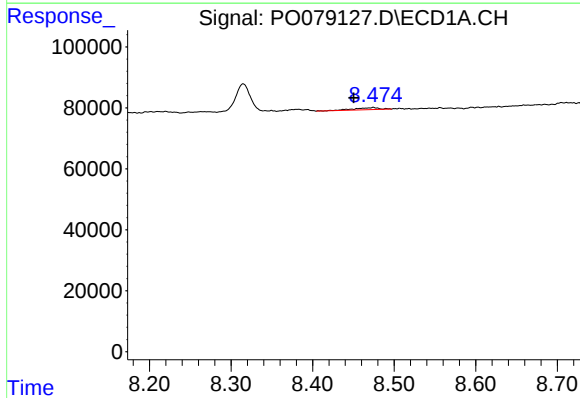
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



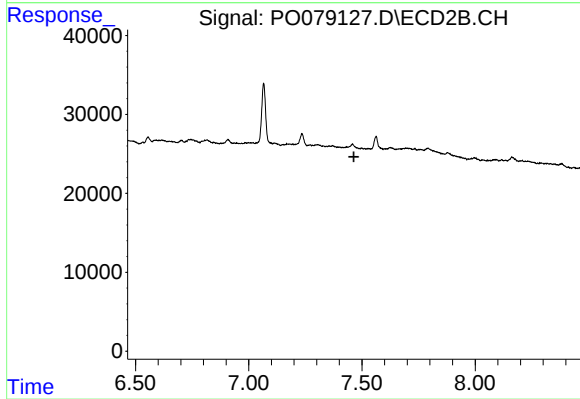
#34 AR-1260-4

R.T.: 7.235 min
Delta R.T.: 0.019 min
Response: 17612
Conc: 11.56 ng/ml



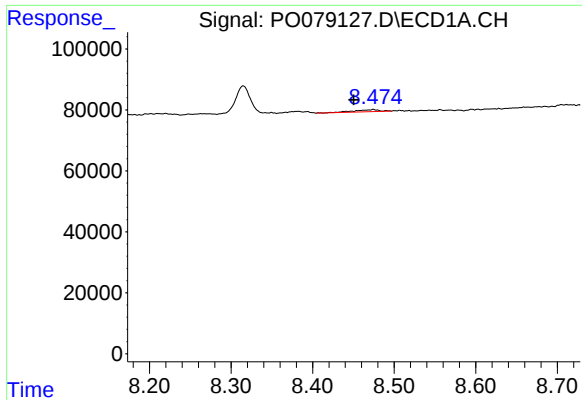
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: 0.024 min
Response: 14930
Conc: 2.33 ng/ml



#35 AR-1260-5

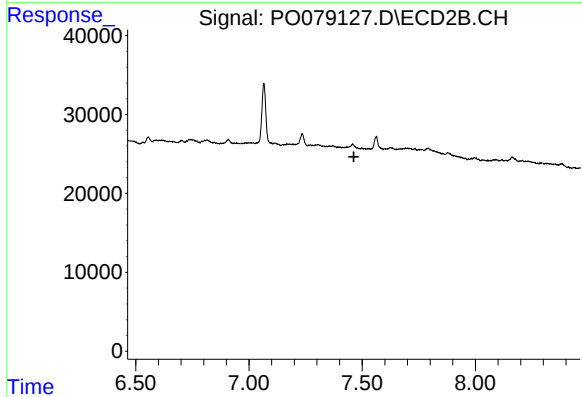
R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.



#37 AR-1262-2

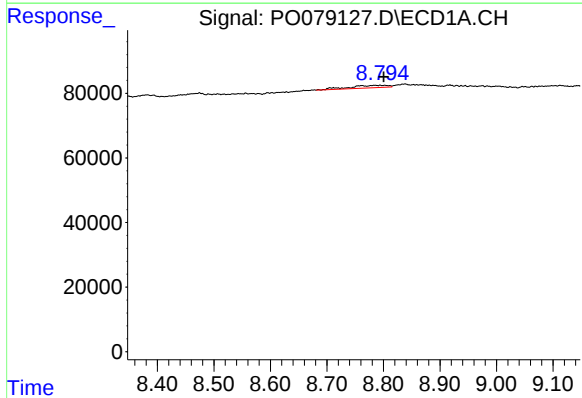
R.T.: 8.474 min
Delta R.T.: 0.024 min
Response: 14930
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



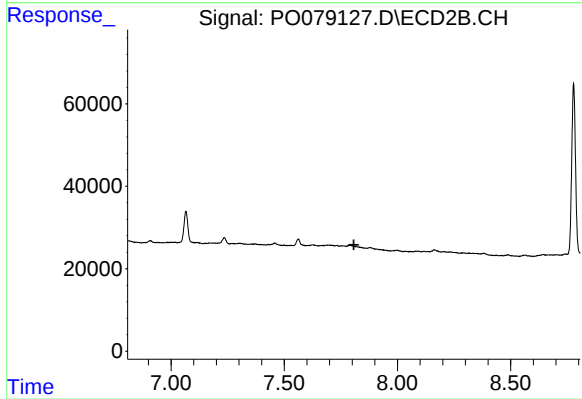
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



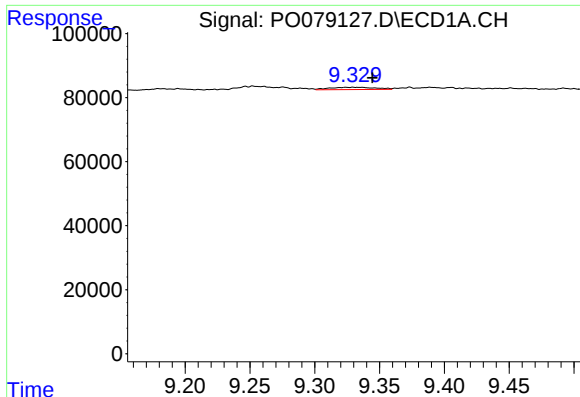
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: -0.006 min
Response: 37663
Conc: 10.12 ng/ml



#39 AR-1262-4

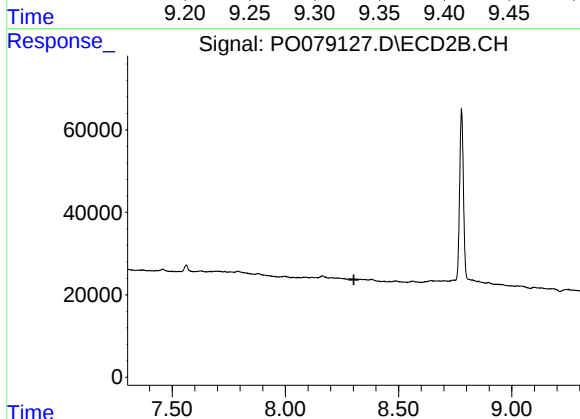
R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#40 AR-1262-5

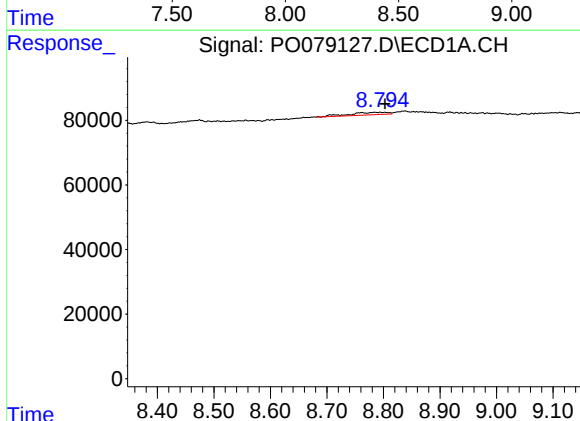
R.T.: 9.330 min
Delta R.T.: -0.014 min
Response: 17399
Conc: 7.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



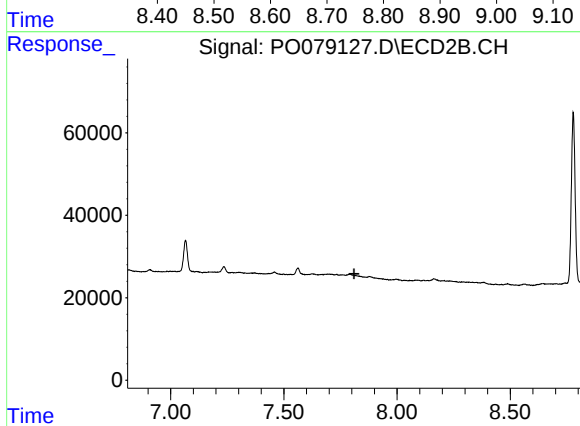
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



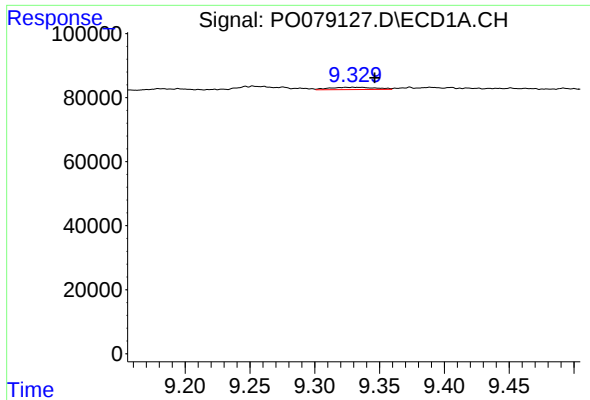
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.009 min
Response: 37663
Conc: 5.04 ng/ml



#42 AR-1268-2

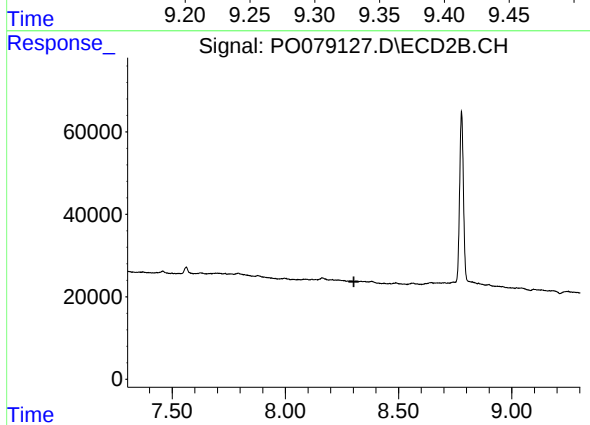
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.330 min
Delta R.T.: -0.016 min
Response: 17399
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.