

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071421\
 Data File : P0079530.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2021 9:02
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:28:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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
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System Monitoring Compounds

Target Compounds							
3)	L1	AR-1016-1	6.354	0.000	8258	0	3.488 N.D. #
4)	L1	AR-1016-2	6.369	0.000	34483	0	10.426 N.D. #
8)	L2	AR-1221-1	5.271	0.000	22048	0	31.115 N.D. #
9)	L2	AR-1221-2	5.367	0.000	8824	0	17.021 N.D. #
10)	L2	AR-1221-3	5.461	0.000	39850	0	23.790 N.D. #
11)	L3	AR-1232-1	5.461	0.000	39850	0	27.165 N.D. #
12)	L3	AR-1232-2	6.068	0.000	1889	0	2.622 N.D. #
13)	L3	AR-1232-3	6.369	0.000	34483	0	24.520 N.D. #
15)	L3	AR-1232-5	6.640	0.000	43677	0	92.115 N.D. #
16)	L4	AR-1242-1	6.354	0.000	8258	0	4.571 N.D. #
17)	L4	AR-1242-2	6.369	0.000	34483	0	13.764 N.D. #
20)	L4	AR-1242-5	0.000	6.425f	0	552993	N.D. 708.888 #
21)	L5	AR-1248-1	6.354	0.000	8258	0	5.948 N.D. #
22)	L5	AR-1248-2	6.640	0.000	43677	0	23.494 N.D. #
24)	L5	AR-1248-4	7.270f	0.000	2072309	0	852.277 N.D. #
25)	L5	AR-1248-5	0.000	6.425f	0	552993	N.D. 499.007 #
26)	L6	AR-1254-1	7.270	6.425f	2072309	552993	897.116 329.110 #
28)	L6	AR-1254-3	7.895	6.995	723998	96099	192.508 41.125 #
30)	L6	AR-1254-5	8.607	0.000	74292	0	26.812 N.D. #
32)	L7	AR-1260-2	8.307	7.306f	109105	153329	34.642 81.237 #
33)	L7	AR-1260-3	8.681	0.000	126480	0	55.011 N.D. #
36)	L8	AR-1262-1	8.681	0.000	126480	0	35.945 N.D. #
38)	L8	AR-1262-3	0.000	8.538f	0	647710	N.D. 449.949 #
40)	L8	AR-1262-5	0.000	9.107	0	2947	N.D. 2.269 #
41)	L9	AR-1268-1	0.000	8.538f	0	647710	N.D. 155.972 #
43)	L9	AR-1268-3	9.906	8.780f	28773	25268	5.063 7.922 #
44)	L9	AR-1268-4	0.000	9.107	0	2947	N.D. 2.040 #

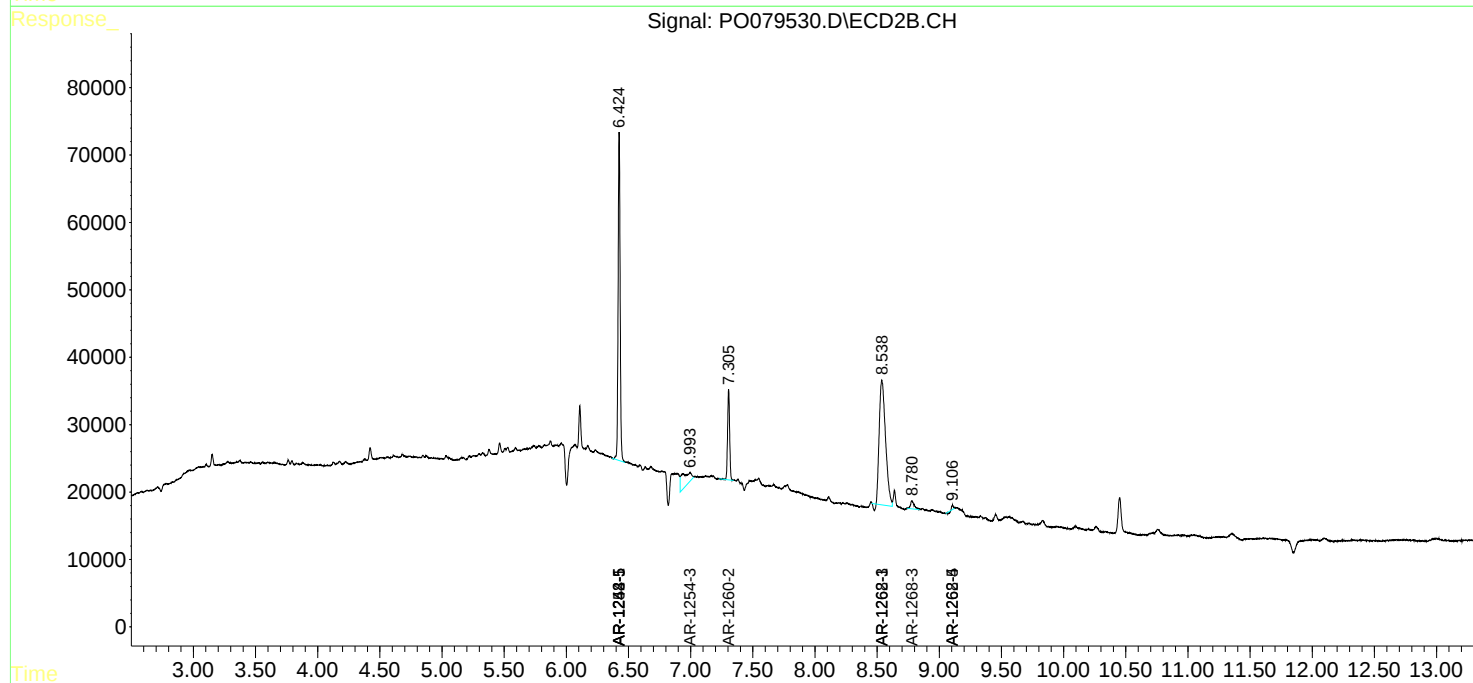
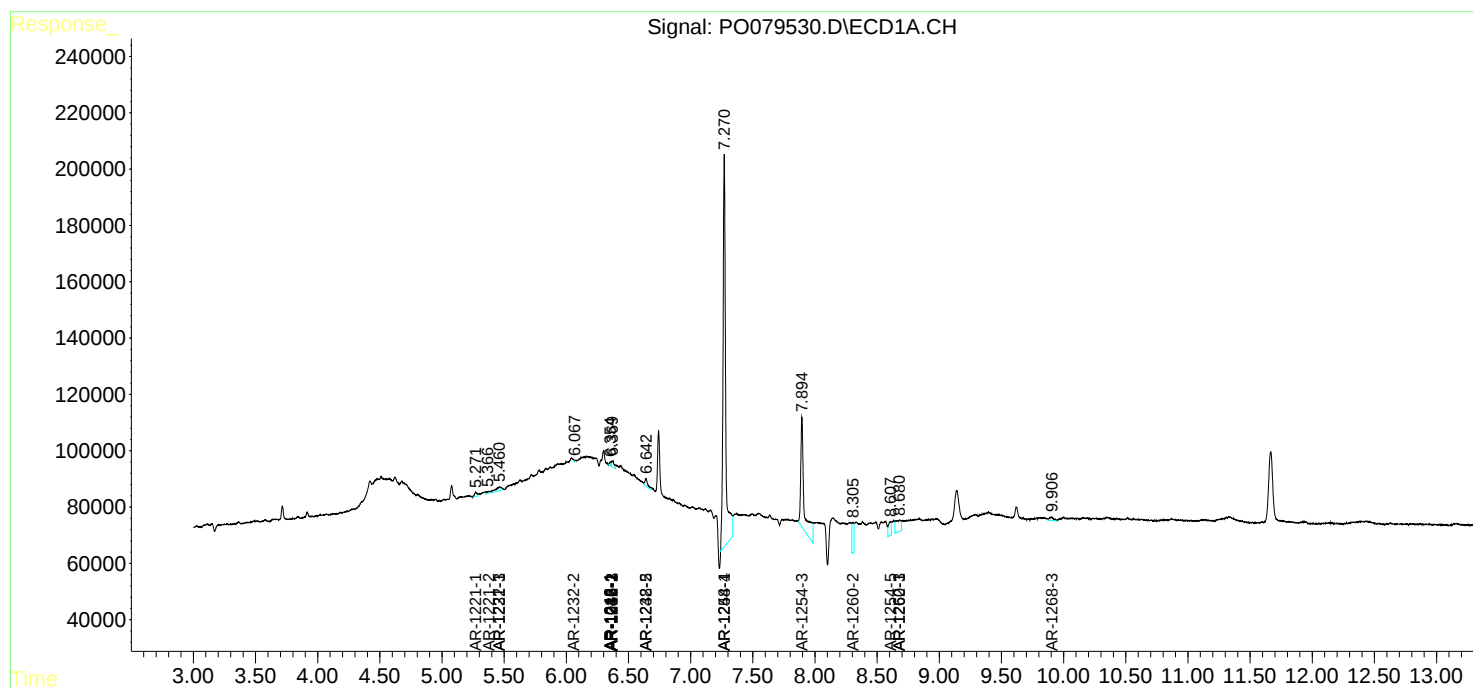
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

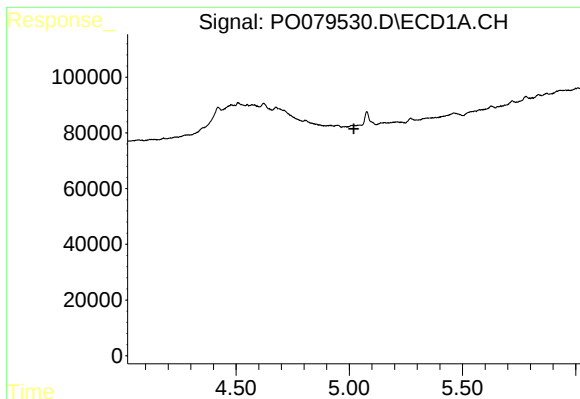
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071421\
Data File : P0079530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2021 9:02
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:28:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

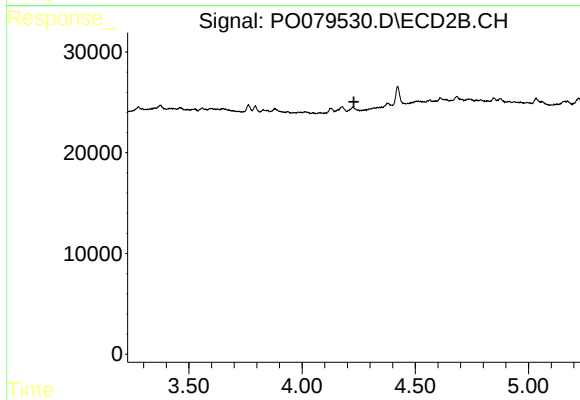




#1 Tetrachloro-m-xylene

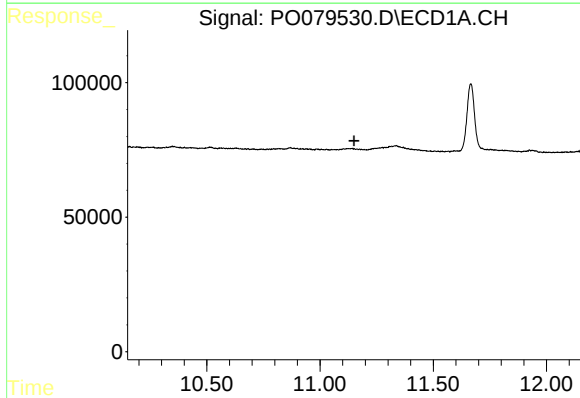
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



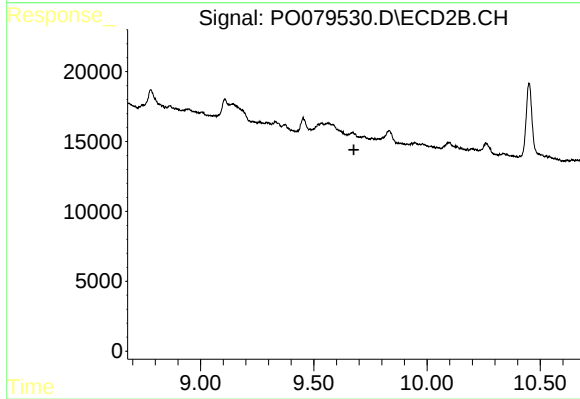
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.229 min
Response: 0
Conc: N.D.



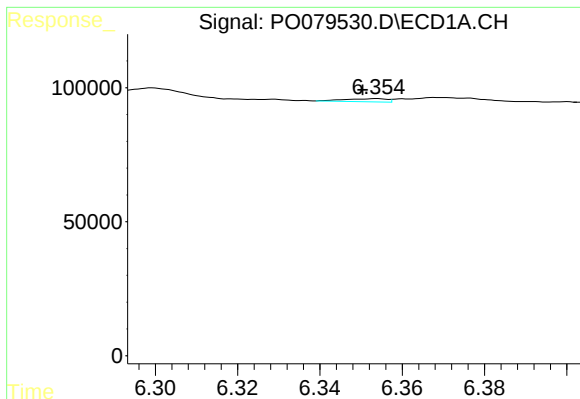
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.150 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

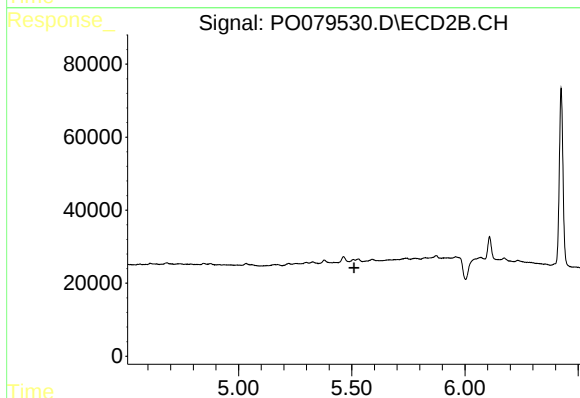
R.T.: 0.000 min
Exp R.T. : 9.677 min
Response: 0
Conc: N.D.



#3 AR-1016-1

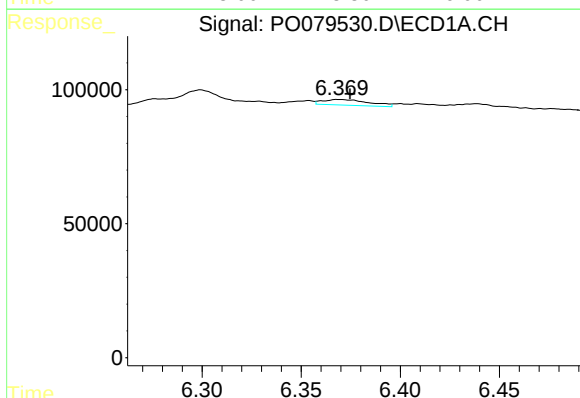
R.T.: 6.354 min
Delta R.T.: 0.004 min
Response: 8258
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



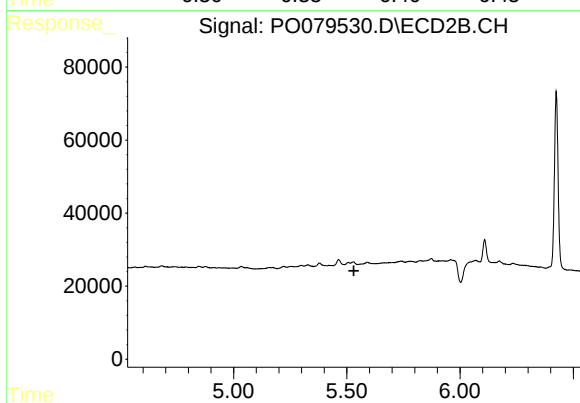
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



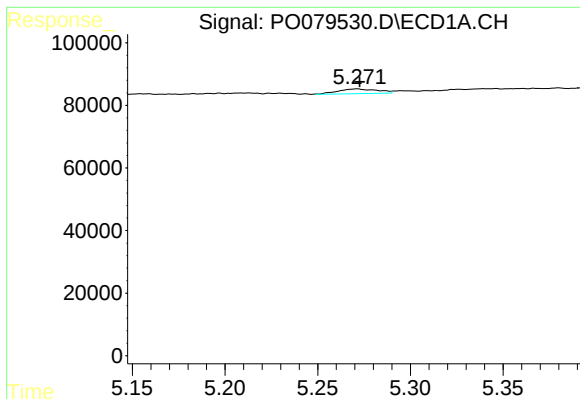
#4 AR-1016-2

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 34483
Conc: 10.43 ng/ml



#4 AR-1016-2

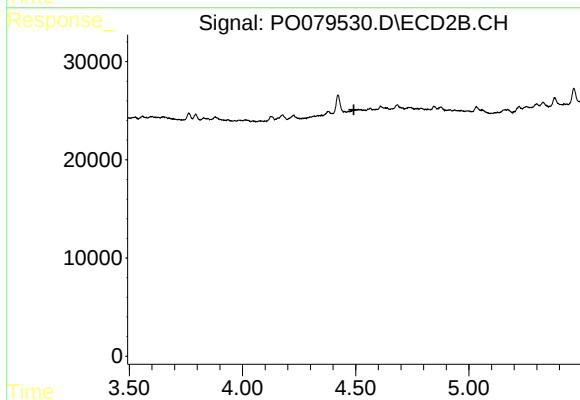
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#8 AR-1221-1

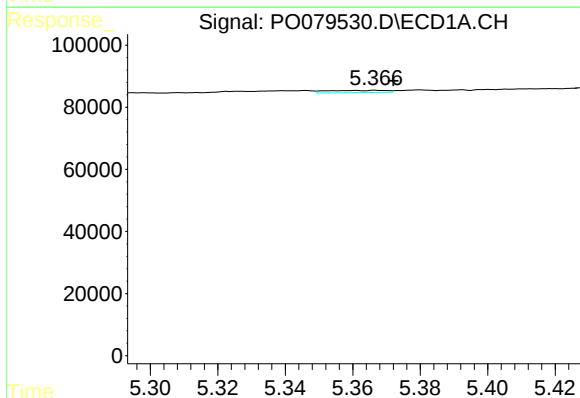
R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 22048
Conc: 31.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



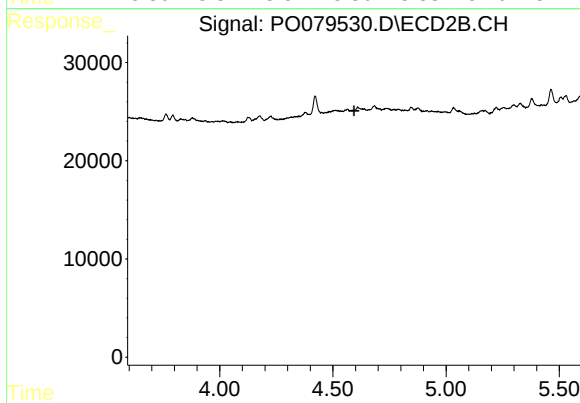
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



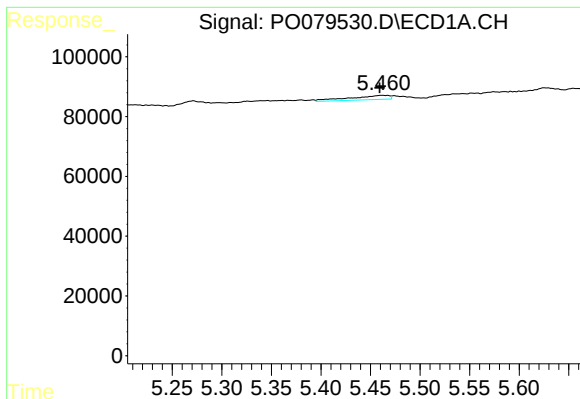
#9 AR-1221-2

R.T.: 5.367 min
Delta R.T.: -0.005 min
Response: 8824
Conc: 17.02 ng/ml



#9 AR-1221-2

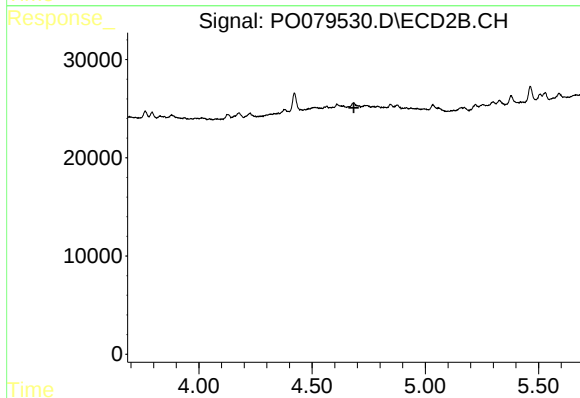
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#10 AR-1221-3

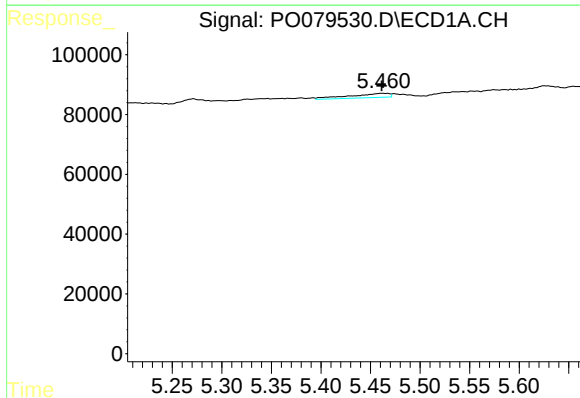
R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 39850
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



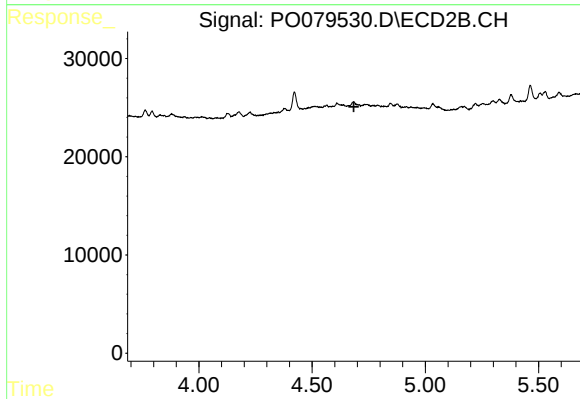
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



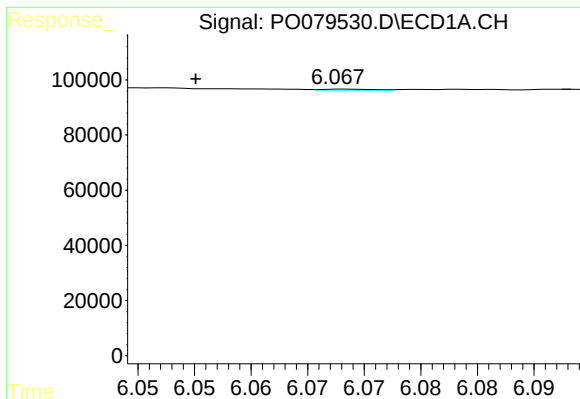
#11 AR-1232-1

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 39850
Conc: 27.17 ng/ml



#11 AR-1232-1

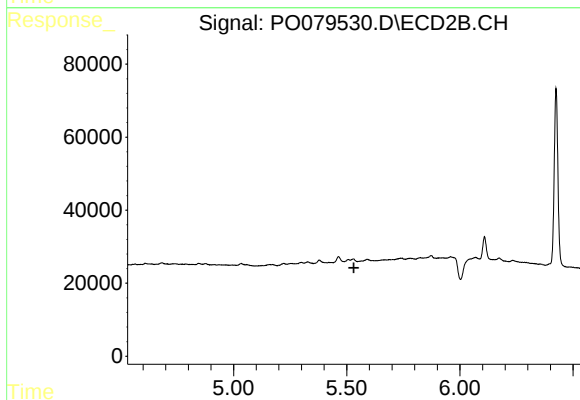
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#12 AR-1232-2

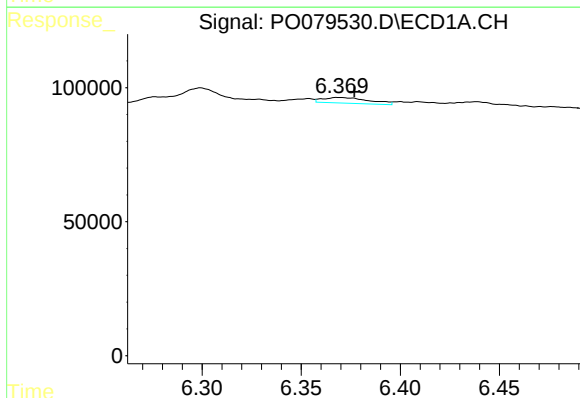
R.T.: 6.068 min
Delta R.T.: 0.013 min
Response: 1889
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



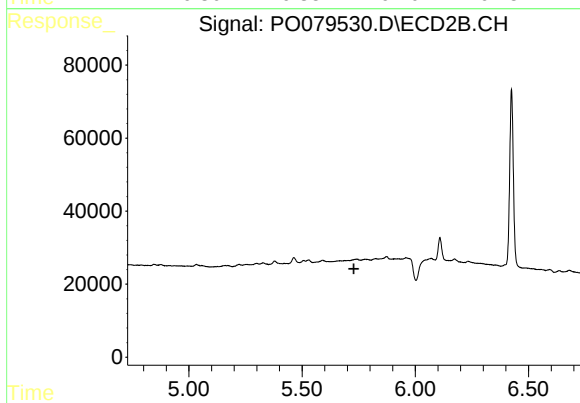
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



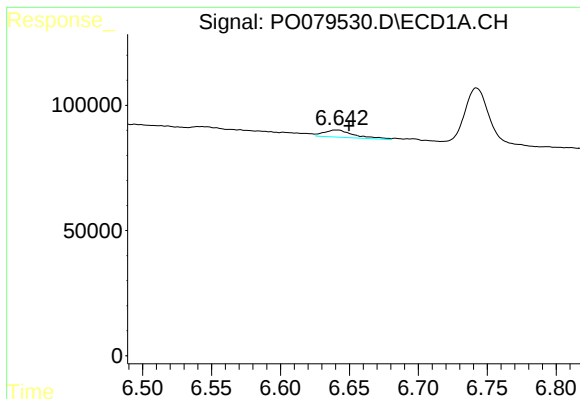
#13 AR-1232-3

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 34483
Conc: 24.52 ng/ml



#13 AR-1232-3

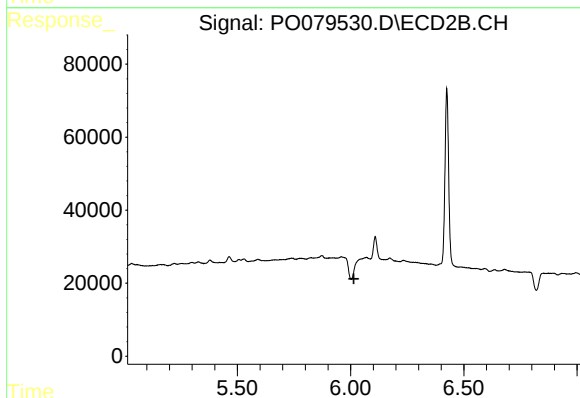
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#15 AR-1232-5

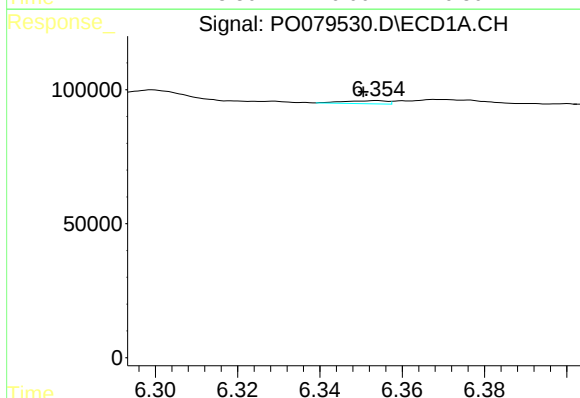
R.T.: 6.640 min
Delta R.T.: -0.010 min
Response: 43677
Conc: 92.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



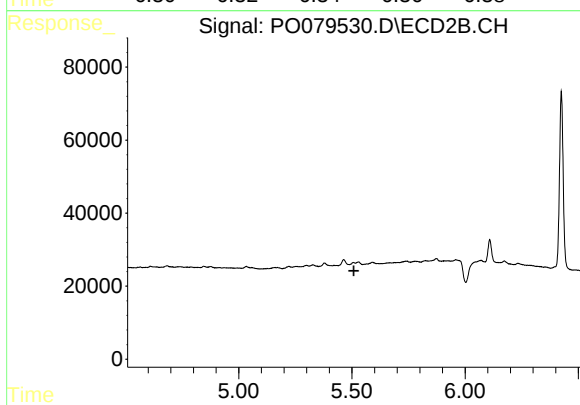
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



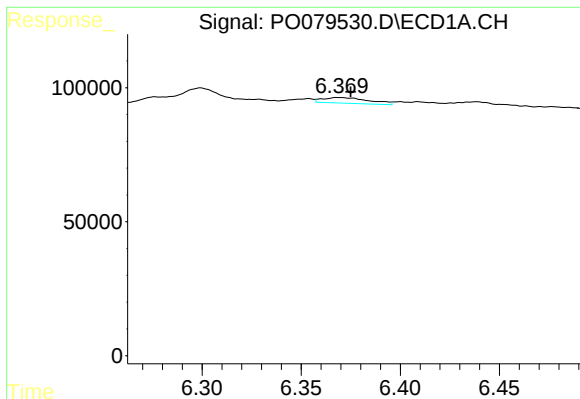
#16 AR-1242-1

R.T.: 6.354 min
Delta R.T.: 0.003 min
Response: 8258
Conc: 4.57 ng/ml



#16 AR-1242-1

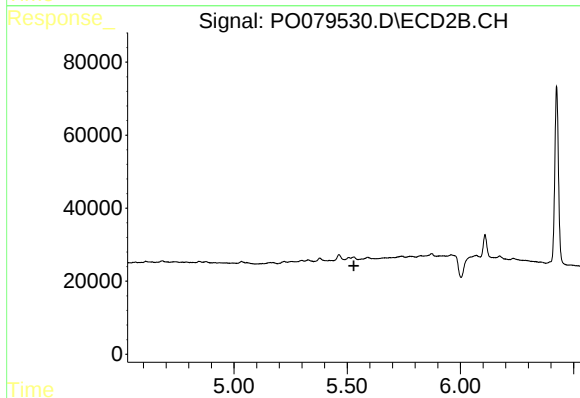
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#17 AR-1242-2

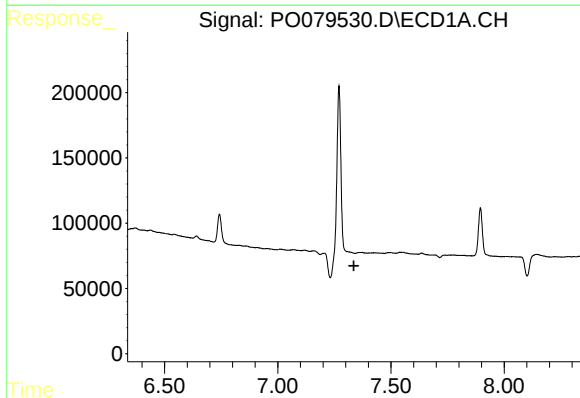
R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 34483
Conc: 13.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



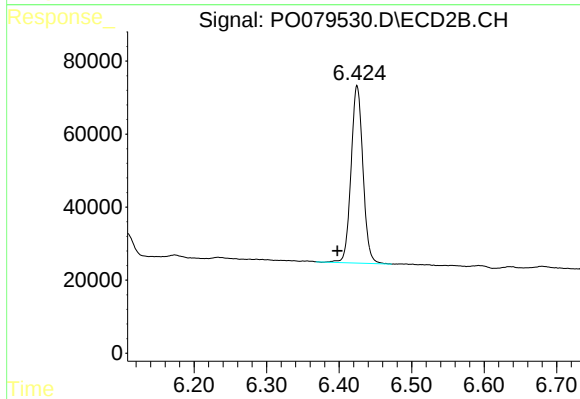
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



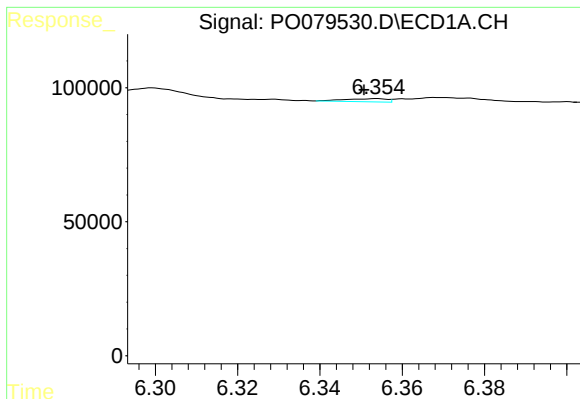
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#20 AR-1242-5

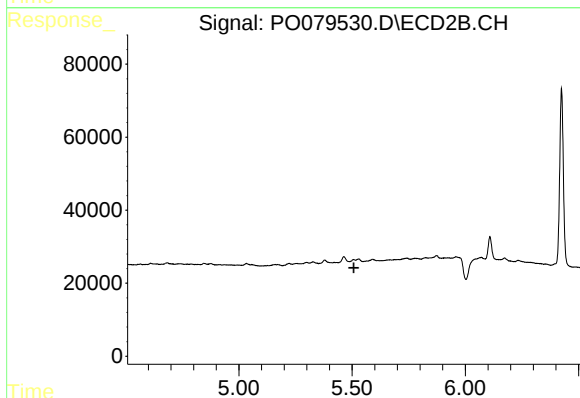
R.T.: 6.425 min
Delta R.T.: 0.027 min
Response: 552993
Conc: 708.89 ng/ml



#21 AR-1248-1

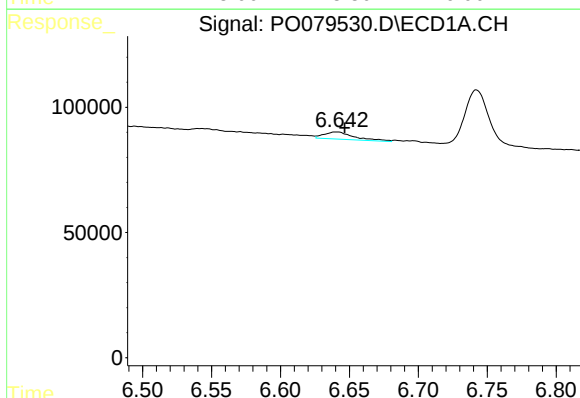
R.T.: 6.354 min
Delta R.T.: 0.003 min
Response: 8258
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



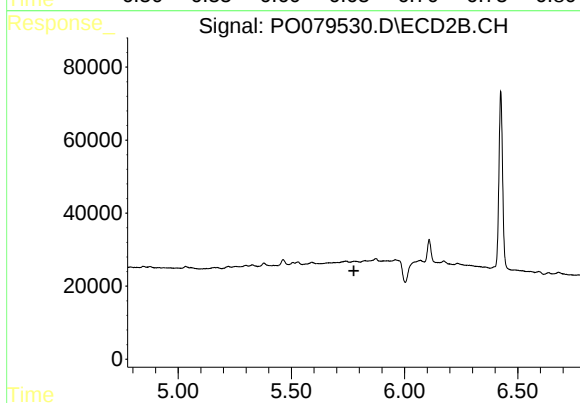
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



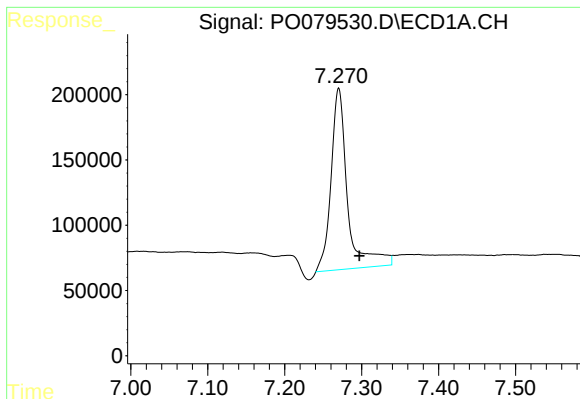
#22 AR-1248-2

R.T.: 6.640 min
Delta R.T.: -0.006 min
Response: 43677
Conc: 23.49 ng/ml



#22 AR-1248-2

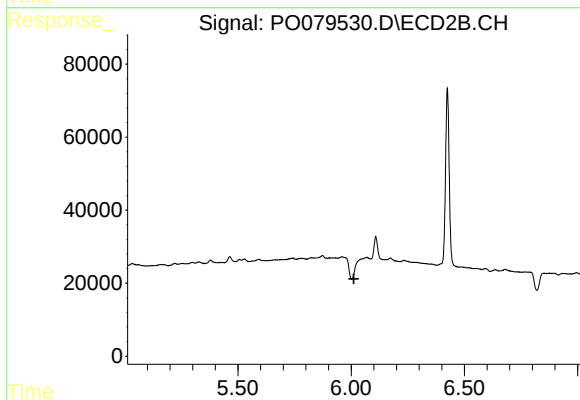
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#24 AR-1248-4

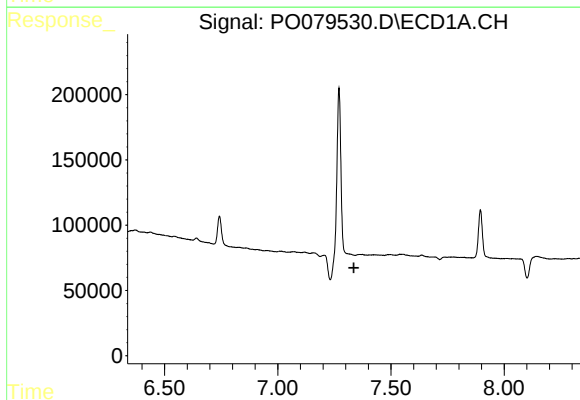
R.T.: 7.270 min
Delta R.T.: -0.027 min
Response: 2072309
Conc: 852.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



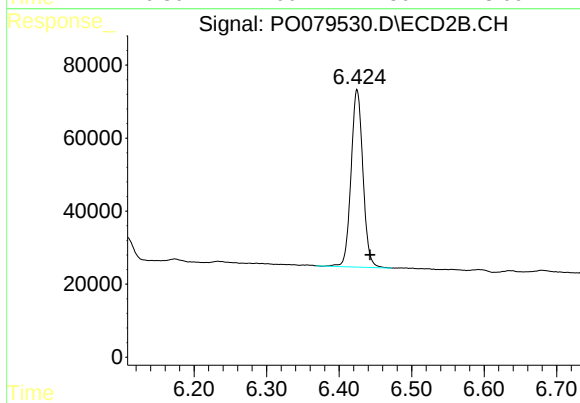
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



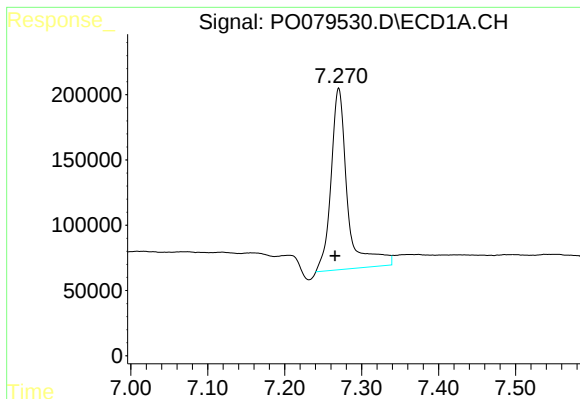
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#25 AR-1248-5

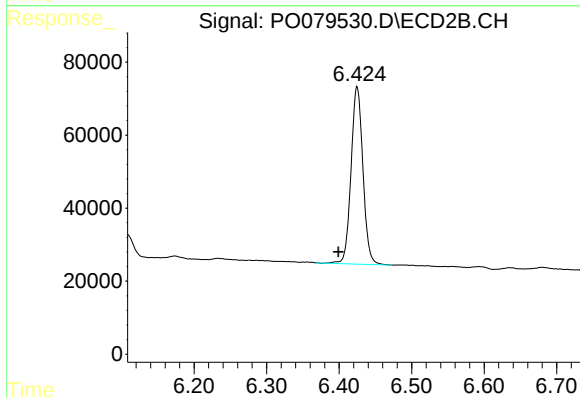
R.T.: 6.425 min
Delta R.T.: -0.018 min
Response: 552993
Conc: 499.01 ng/ml



#26 AR-1254-1

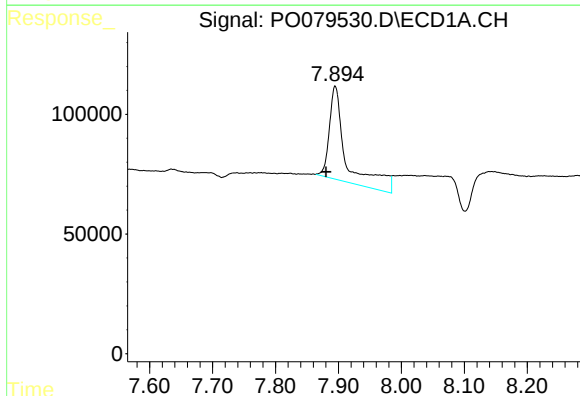
R.T.: 7.270 min
Delta R.T.: 0.005 min
Response: 2072309
Conc: 897.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



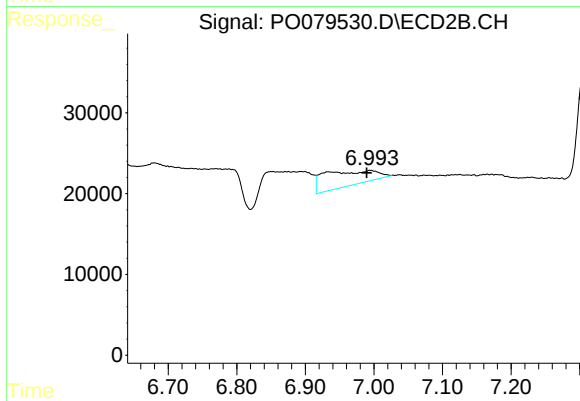
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.026 min
Response: 552993
Conc: 329.11 ng/ml



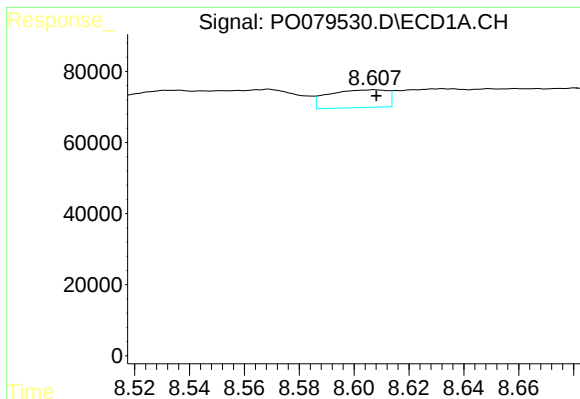
#28 AR-1254-3

R.T.: 7.895 min
Delta R.T.: 0.015 min
Response: 723998
Conc: 192.51 ng/ml



#28 AR-1254-3

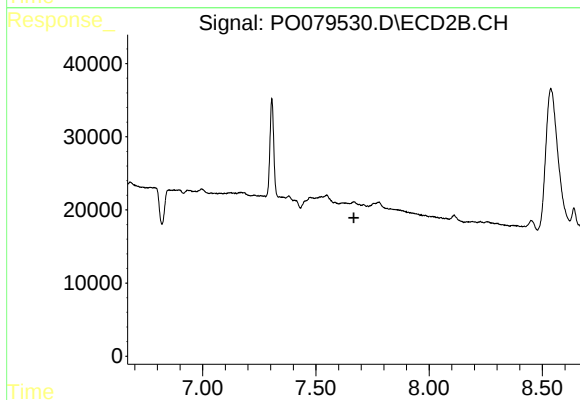
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 96099
Conc: 41.13 ng/ml



#30 AR-1254-5

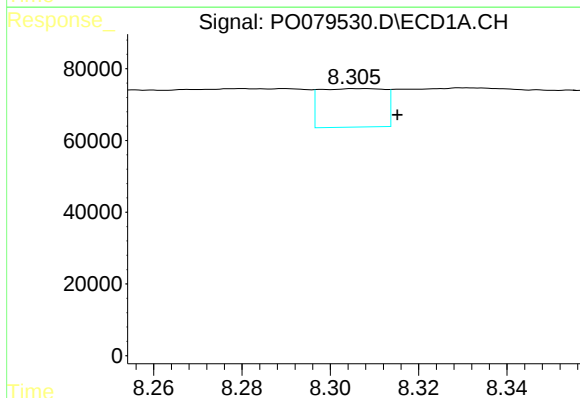
R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 74292
Conc: 26.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



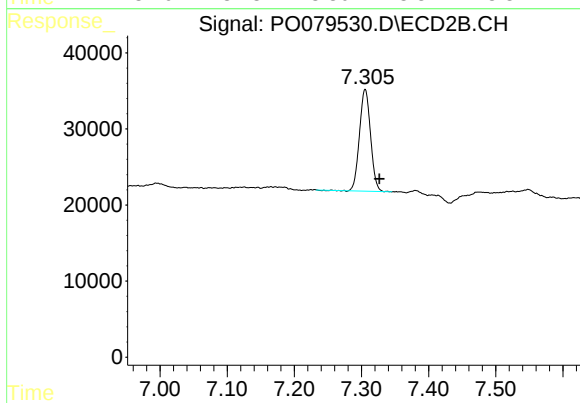
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



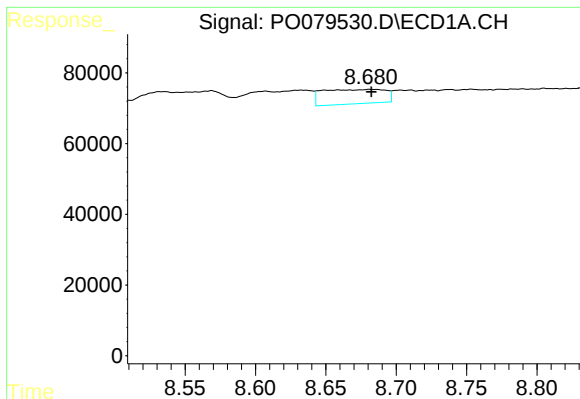
#32 AR-1260-2

R.T.: 8.307 min
Delta R.T.: -0.008 min
Response: 109105
Conc: 34.64 ng/ml



#32 AR-1260-2

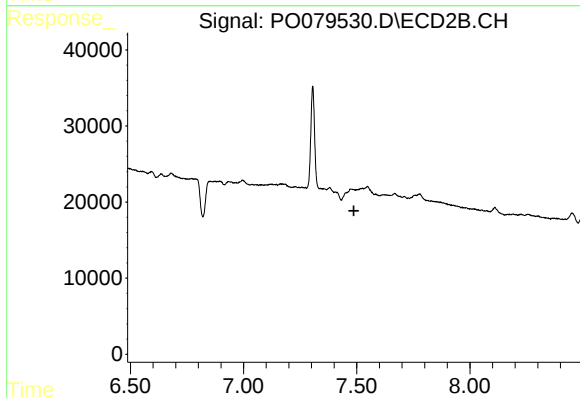
R.T.: 7.306 min
Delta R.T.: -0.021 min
Response: 153329
Conc: 81.24 ng/ml



#33 AR-1260-3

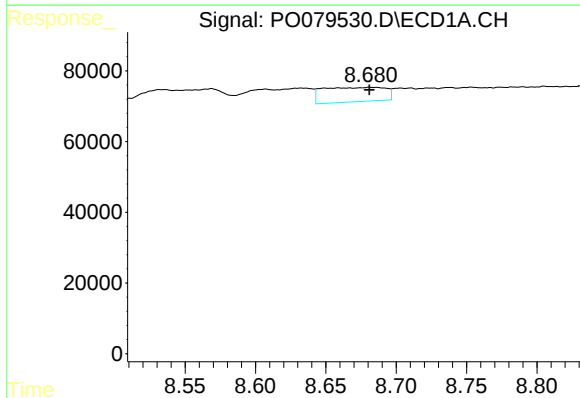
R.T.: 8.681 min
Delta R.T.: -0.001 min
Response: 126480
Conc: 55.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



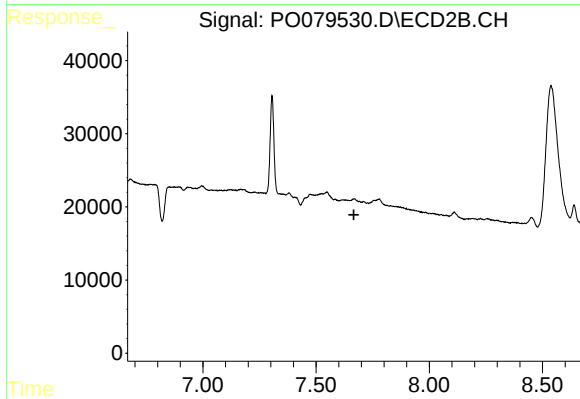
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



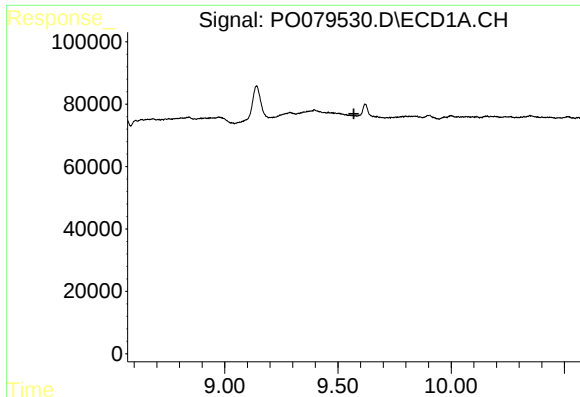
#36 AR-1262-1

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 126480
Conc: 35.95 ng/ml



#36 AR-1262-1

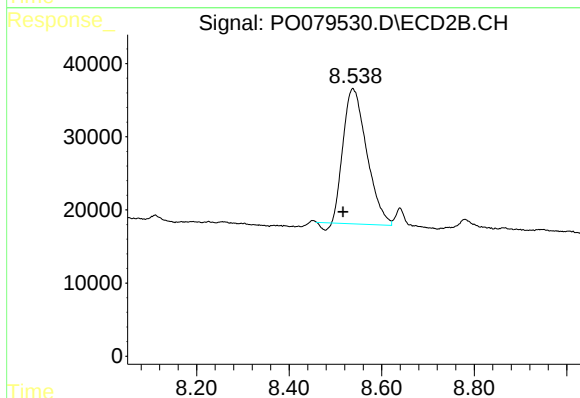
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#38 AR-1262-3

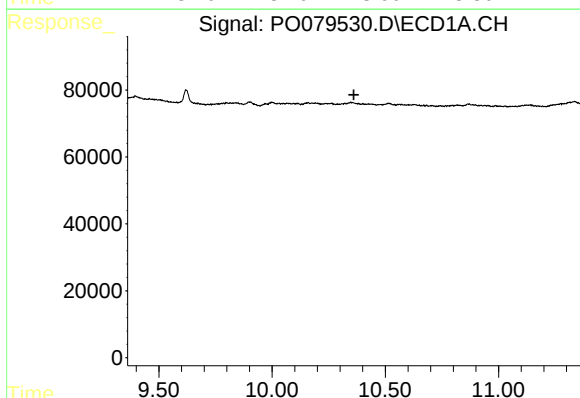
R.T.: 0.000 min
Exp R.T.: 9.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



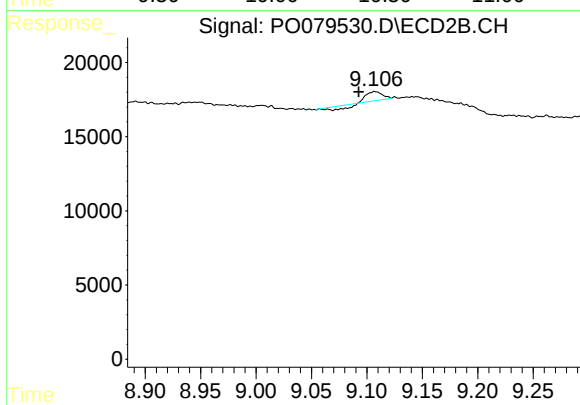
#38 AR-1262-3

R.T.: 8.538 min
Delta R.T.: 0.021 min
Response: 647710
Conc: 449.95 ng/ml



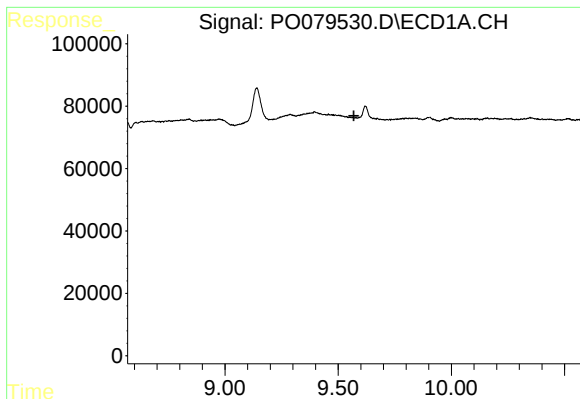
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.361 min
Response: 0
Conc: N.D.



#40 AR-1262-5

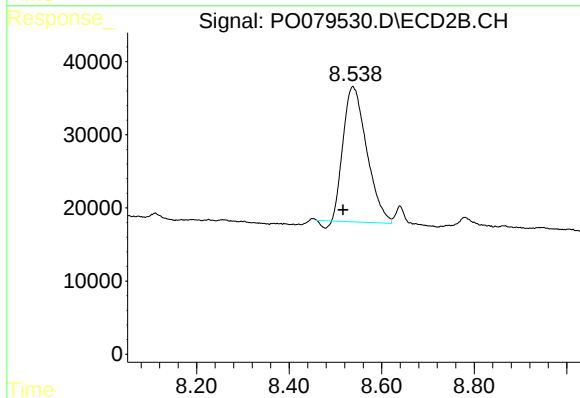
R.T.: 9.107 min
Delta R.T.: 0.015 min
Response: 2947
Conc: 2.27 ng/ml



#41 AR-1268-1

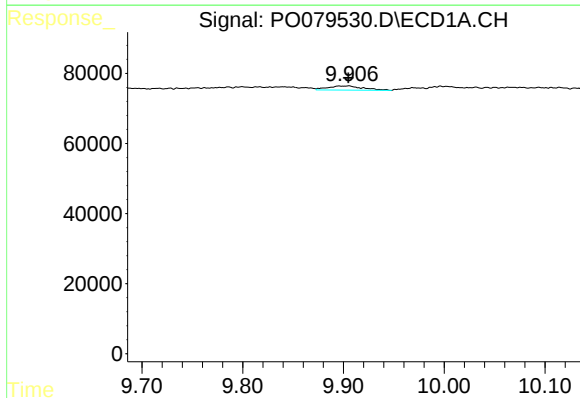
R.T.: 0.000 min
Exp R.T.: 9.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



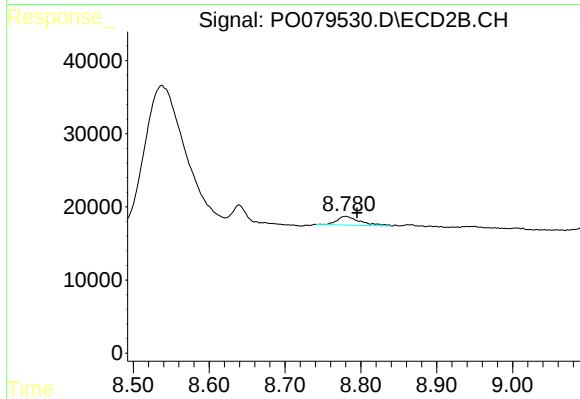
#41 AR-1268-1

R.T.: 8.538 min
Delta R.T.: 0.021 min
Response: 647710
Conc: 155.97 ng/ml



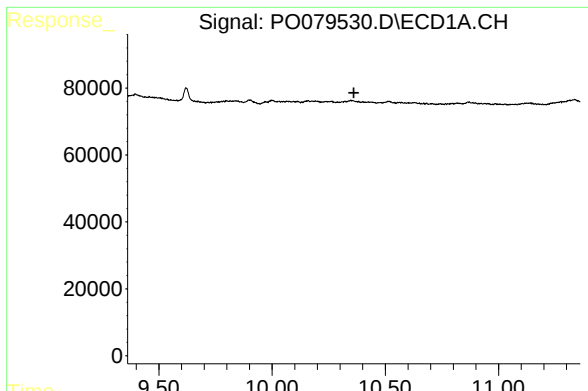
#43 AR-1268-3

R.T.: 9.906 min
Delta R.T.: 0.000 min
Response: 28773
Conc: 5.06 ng/ml



#43 AR-1268-3

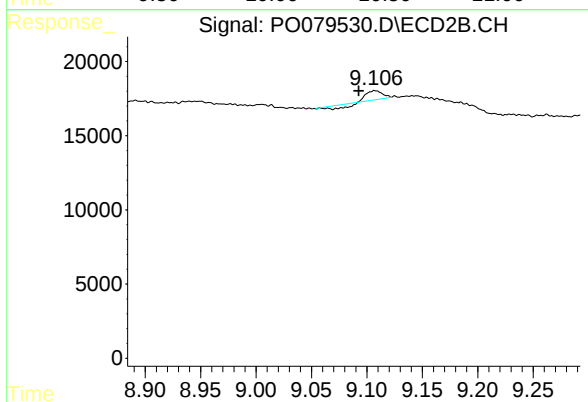
R.T.: 8.780 min
Delta R.T.: -0.015 min
Response: 25268
Conc: 7.92 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#44 AR-1268-4

R.T.: 9.107 min
Delta R.T.: 0.015 min
Response: 2947
Conc: 2.04 ng/ml