

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071521\
 Data File : P0079562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2021 9:08
 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 16 01:23:10 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

System Monitoring Compounds							
Target Compounds							
3)	L1 AR-1016-1	6.369f	0.000	21943	0	9.268	N.D. #
4)	L1 AR-1016-2	6.369	0.000	21943	0	6.634	N.D. #
8)	L2 AR-1221-1	5.269	0.000	17881	0	25.235	N.D. #
9)	L2 AR-1221-2	5.366	0.000	1418	0	2.735	N.D. #
10)	L2 AR-1221-3	5.457	0.000	19053	0	11.375	N.D. #
11)	L3 AR-1232-1	5.462	0.000	5465	0	3.726	N.D. #
12)	L3 AR-1232-2	6.046	0.000	13089	0	18.165	N.D. #
13)	L3 AR-1232-3	6.369	0.000	21943	0	15.603	N.D. #
15)	L3 AR-1232-5	6.643	0.000	26964	0	56.868	N.D. #
16)	L4 AR-1242-1	6.369f	0.000	21943	0	12.147	N.D. #
17)	L4 AR-1242-2	6.369	0.000	21943	0	8.759	N.D. #
20)	L4 AR-1242-5	7.360f	6.423f	68636	561062	52.172	719.232 #
21)	L5 AR-1248-1	6.369f	0.000	21943	0	15.806	N.D. #
22)	L5 AR-1248-2	6.643	0.000	26964	0	14.504	N.D. #
24)	L5 AR-1248-4	7.269f	0.000	2026873	0	833.591	N.D. #
25)	L5 AR-1248-5	7.360f	6.423f	68636	561062	28.919	506.289 #
26)	L6 AR-1254-1	7.269	6.423f	2026873	561062	877.447	333.913 #
28)	L6 AR-1254-3	7.895	6.994	452588	48408	120.341	20.716 #
30)	L6 AR-1254-5	8.611	0.000	22244	0	8.028	N.D. #
32)	L7 AR-1260-2	8.309	7.305f	110646	152273	35.132	80.677 #
33)	L7 AR-1260-3	8.667f	7.474	2773	10557	1.206	5.899 #
35)	L7 AR-1260-5	9.239	0.000	956	0	0.181	N.D. #
36)	L8 AR-1262-1	8.667	0.000	2773	0	0.788	N.D. #
37)	L8 AR-1262-2	9.239	0.000	956	0	0.155	N.D. #
38)	L8 AR-1262-3	0.000	8.541f	0	688341	N.D.	478.174 #
41)	L9 AR-1268-1	0.000	8.541f	0	688341	N.D.	165.756 #

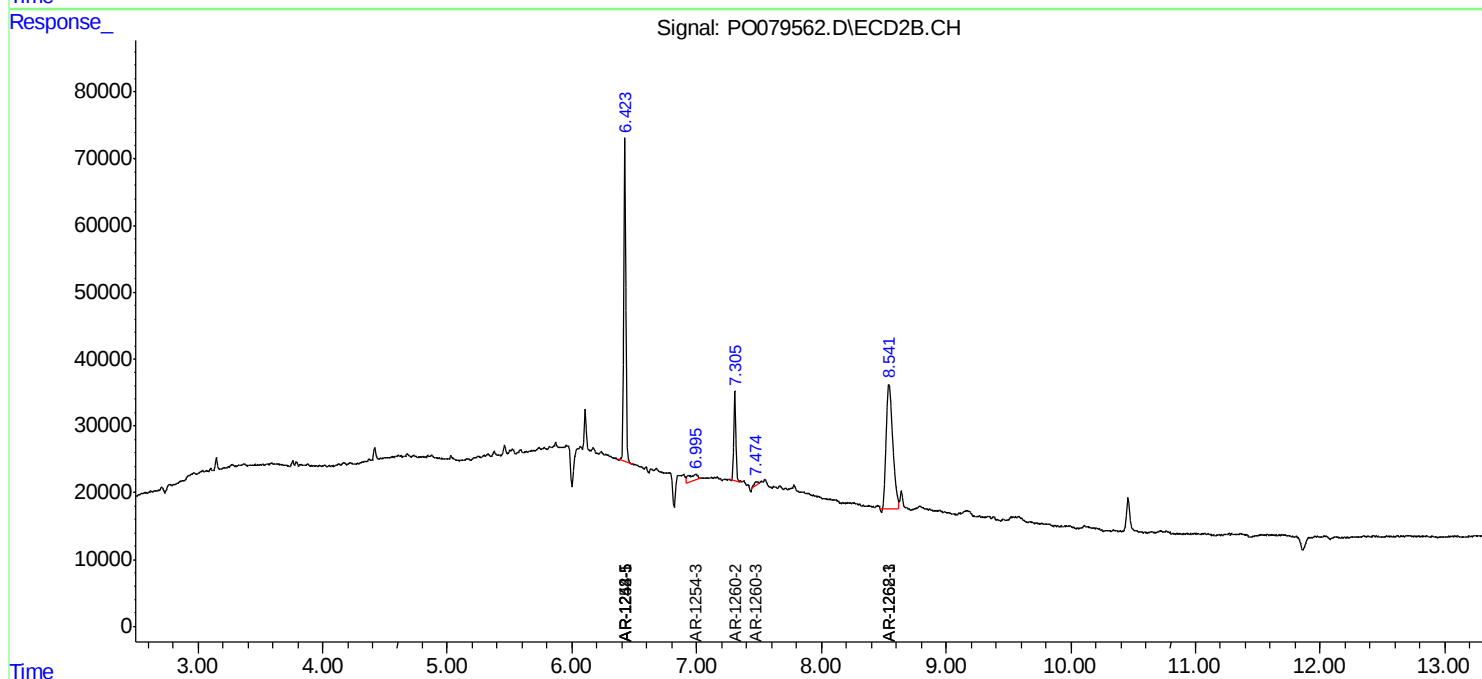
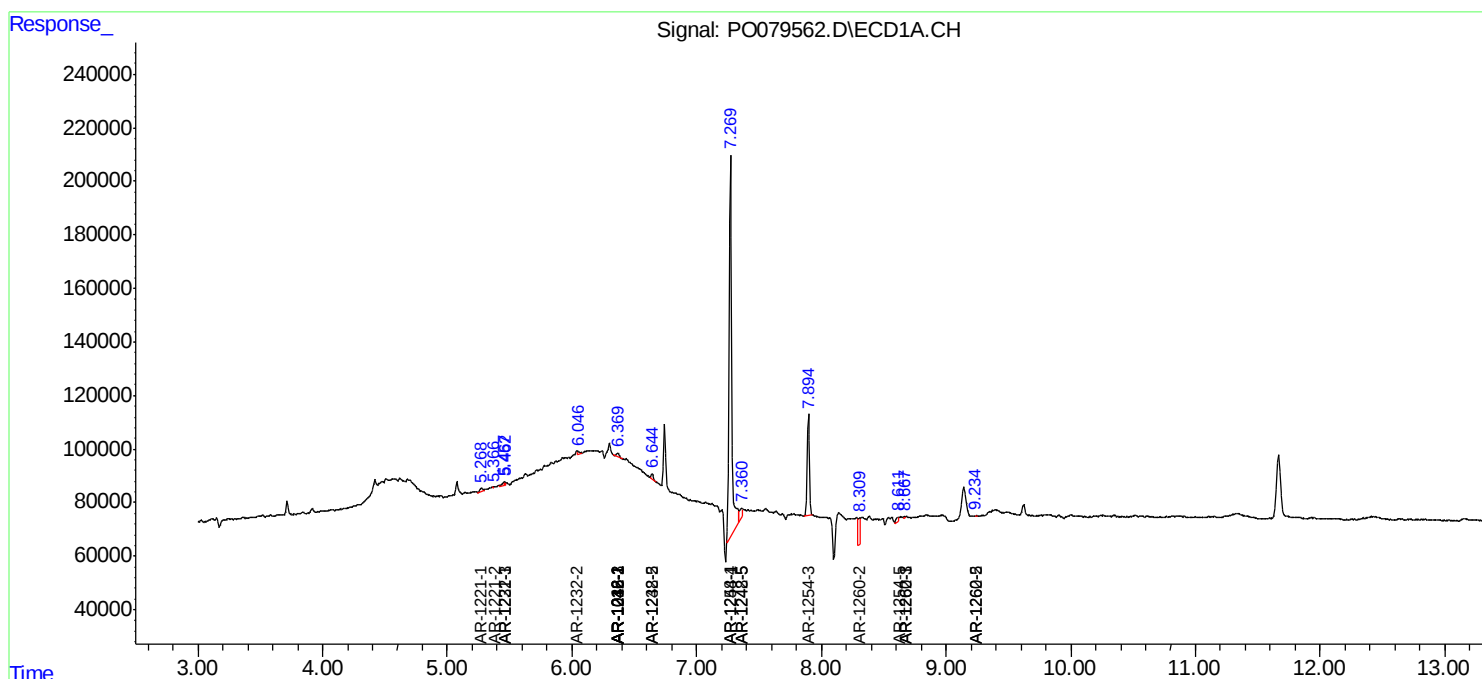
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

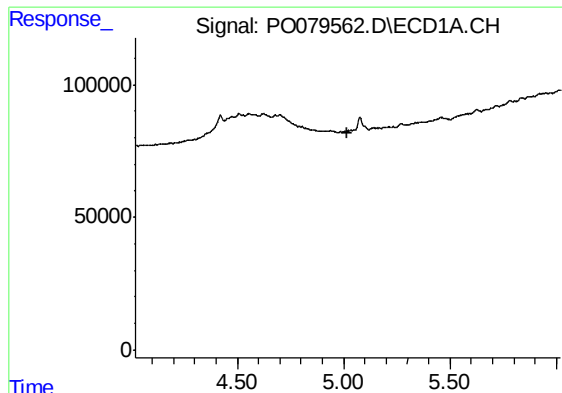
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071521\
Data File : PO079562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2021 9:08
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:23:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.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

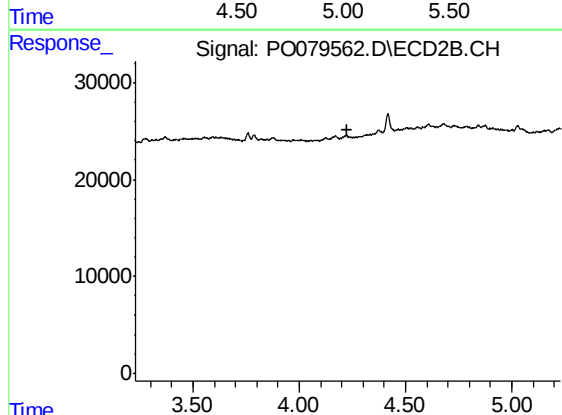




#1 Tetrachloro-m-xylene

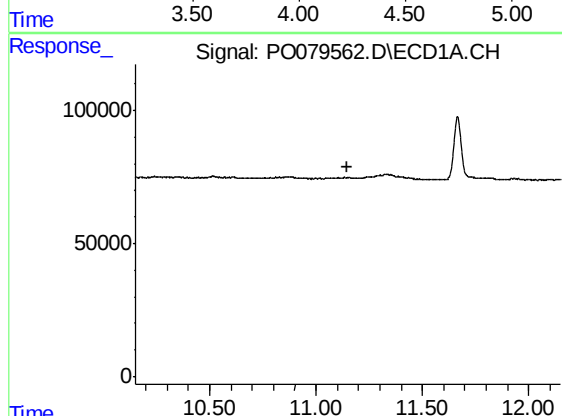
R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



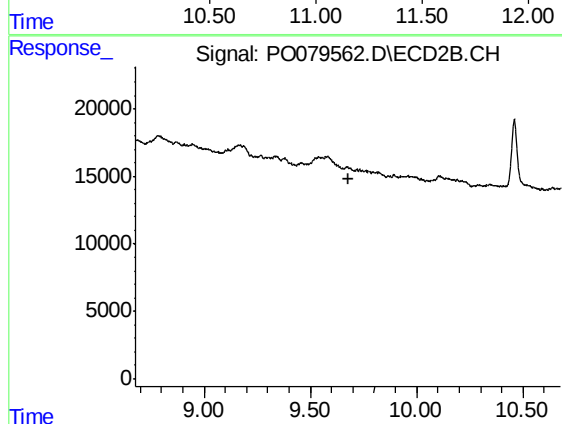
#1 Tetrachloro-m-xylene

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



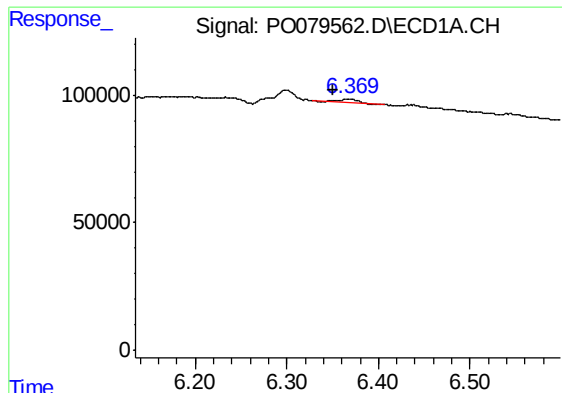
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

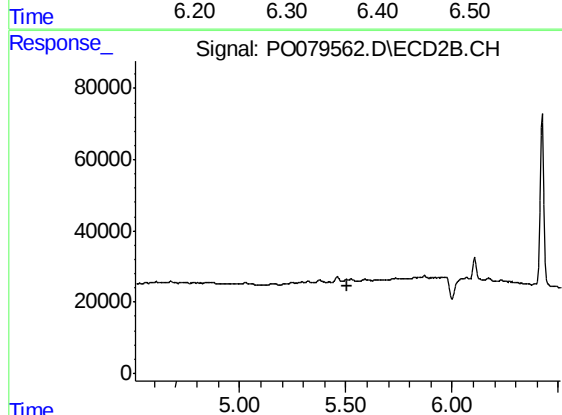
R.T.: 0.000 min
Exp R.T. : 9.677 min
Response: 0
Conc: N.D.



#3 AR-1016-1

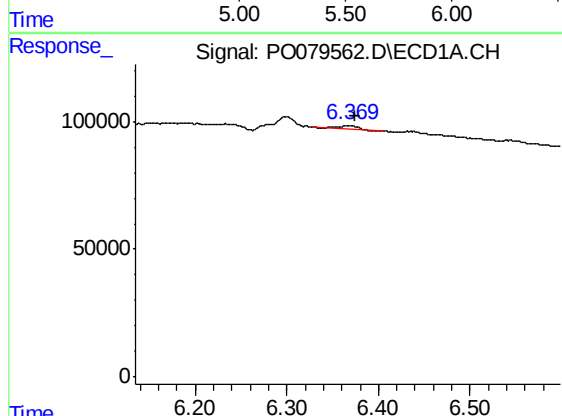
R.T.: 6.369 min
Delta R.T.: 0.019 min
Response: 21943
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



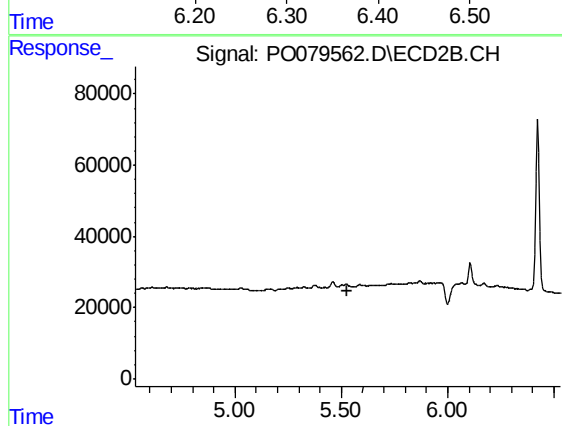
#3 AR-1016-1

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



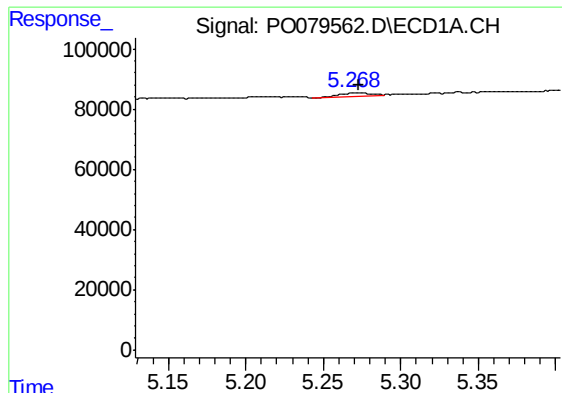
#4 AR-1016-2

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 21943
Conc: 6.63 ng/ml



#4 AR-1016-2

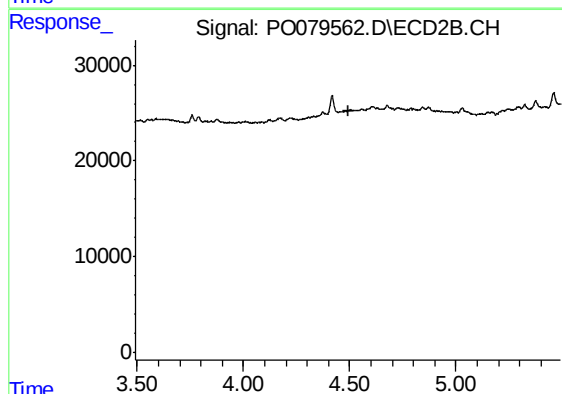
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#8 AR-1221-1

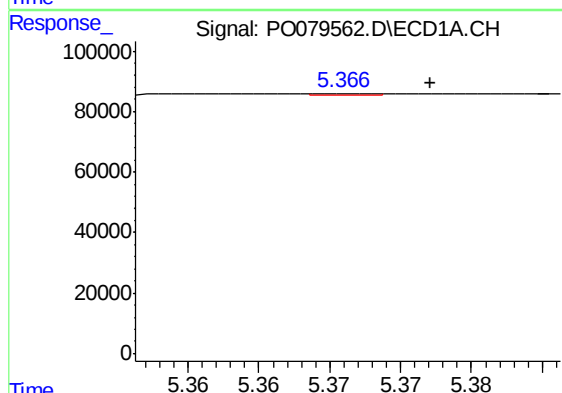
R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 17881
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



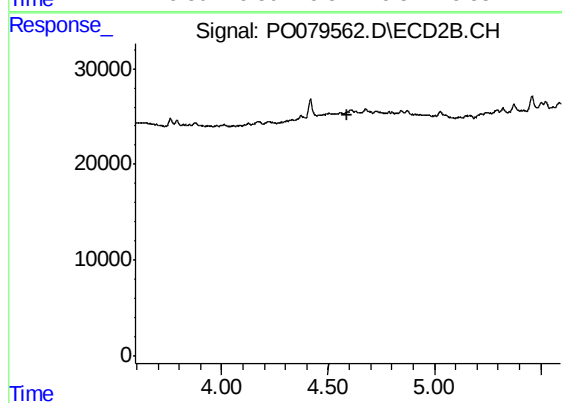
#8 AR-1221-1

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



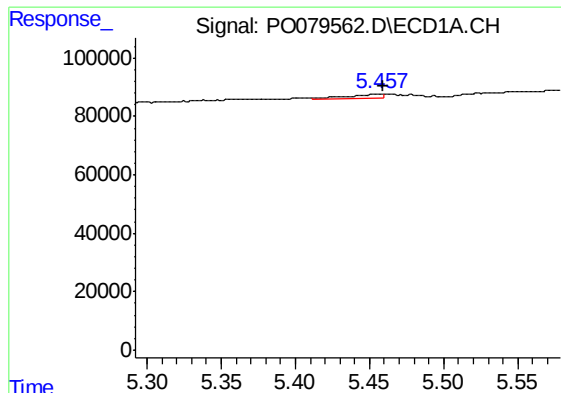
#9 AR-1221-2

R.T.: 5.366 min
Delta R.T.: -0.006 min
Response: 1418
Conc: 2.74 ng/ml



#9 AR-1221-2

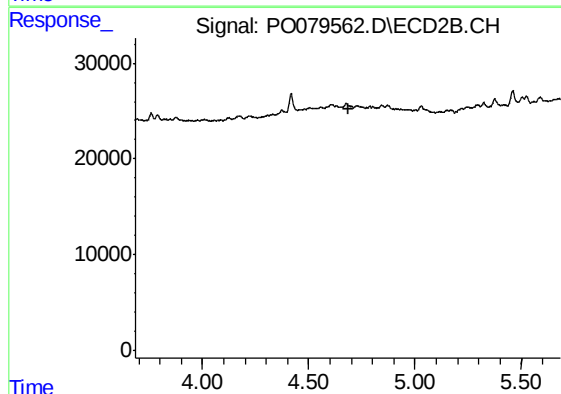
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#10 AR-1221-3

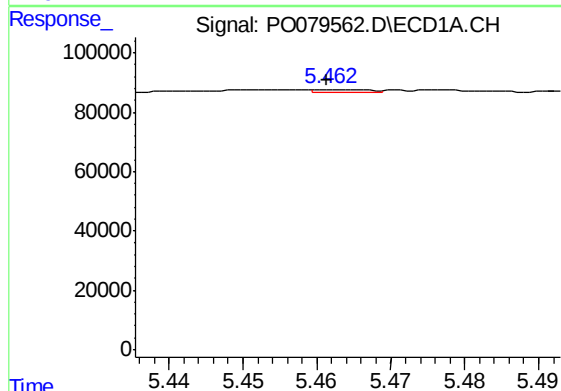
R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 19053
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



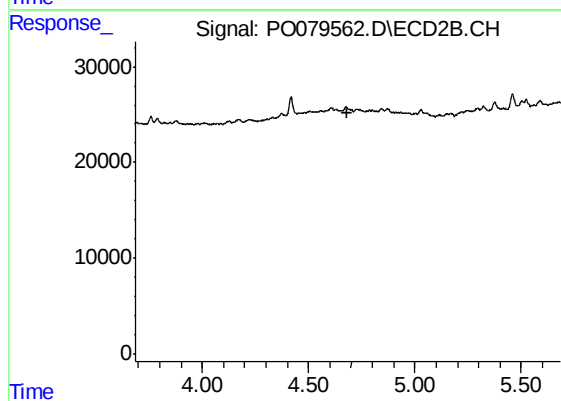
#10 AR-1221-3

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



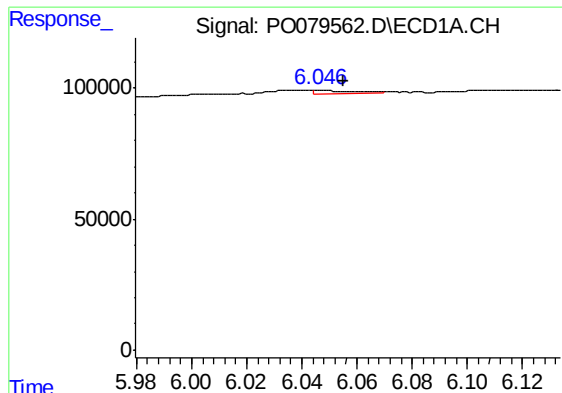
#11 AR-1232-1

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 5465
Conc: 3.73 ng/ml



#11 AR-1232-1

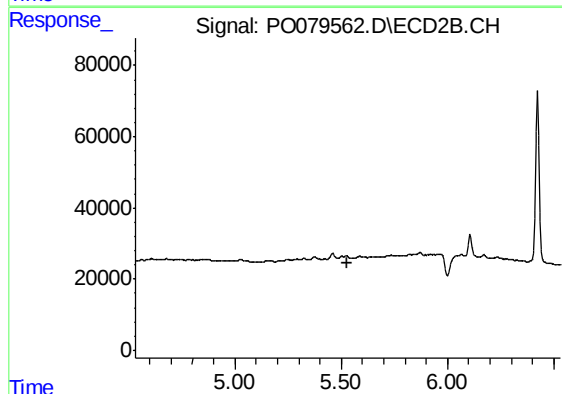
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#12 AR-1232-2

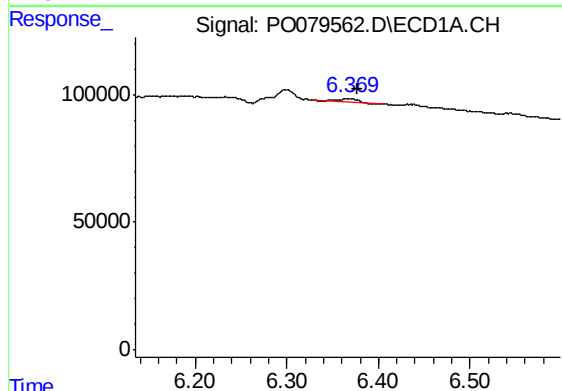
R.T.: 6.046 min
Delta R.T.: -0.009 min
Response: 13089
Conc: 18.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



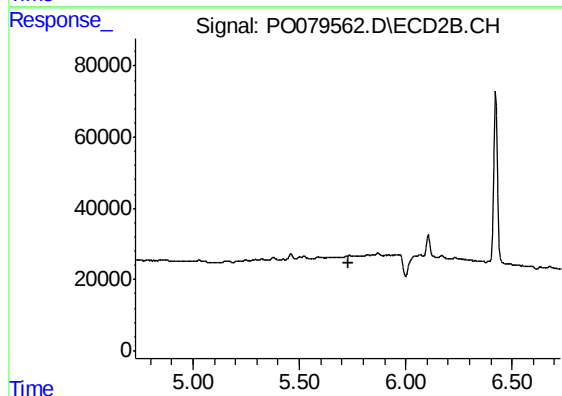
#12 AR-1232-2

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



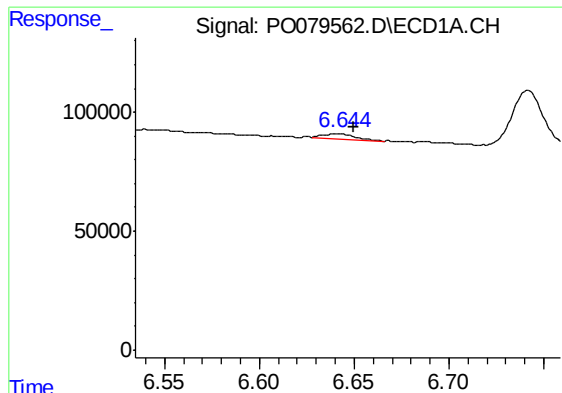
#13 AR-1232-3

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 21943
Conc: 15.60 ng/ml



#13 AR-1232-3

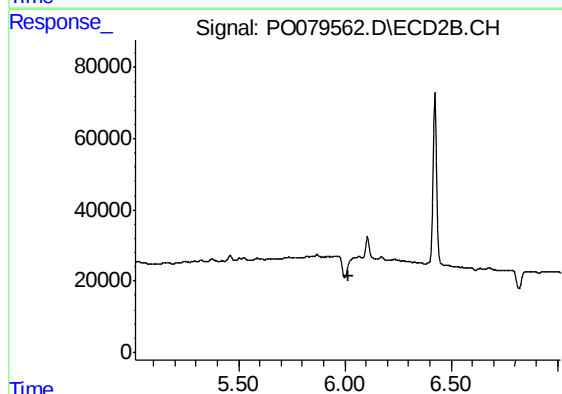
R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#15 AR-1232-5

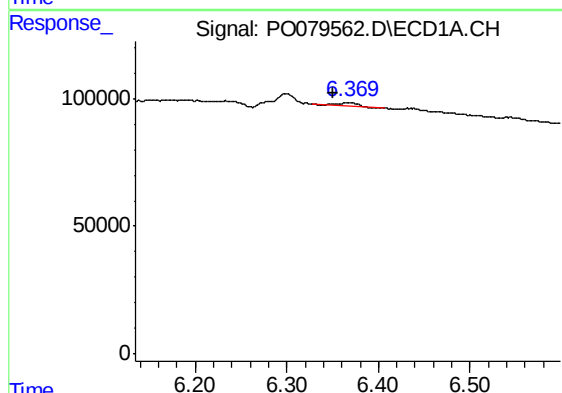
R.T.: 6.643 min
Delta R.T.: -0.006 min
Response: 26964
Conc: 56.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



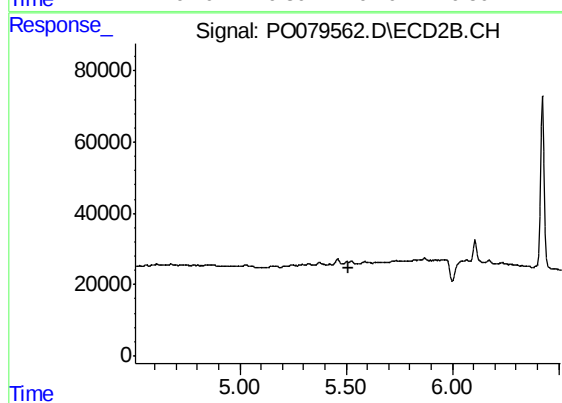
#15 AR-1232-5

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



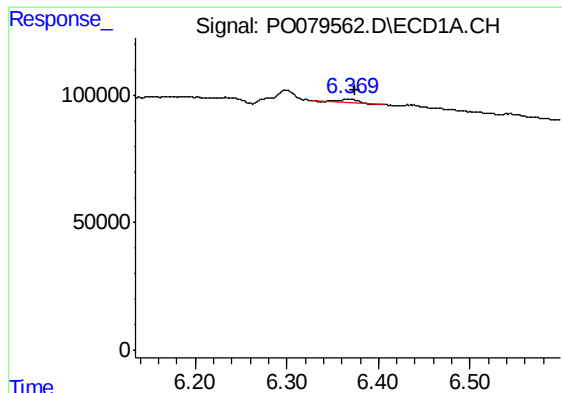
#16 AR-1242-1

R.T.: 6.369 min
Delta R.T.: 0.019 min
Response: 21943
Conc: 12.15 ng/ml



#16 AR-1242-1

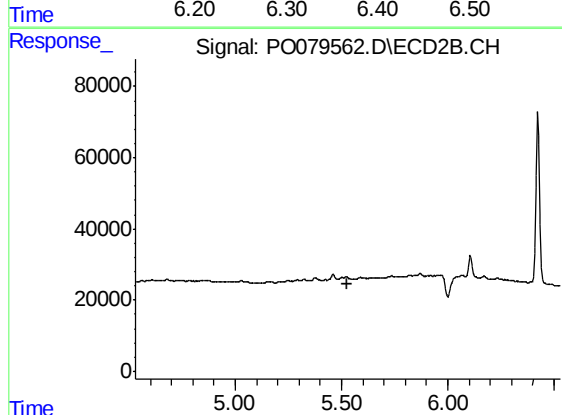
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#17 AR-1242-2

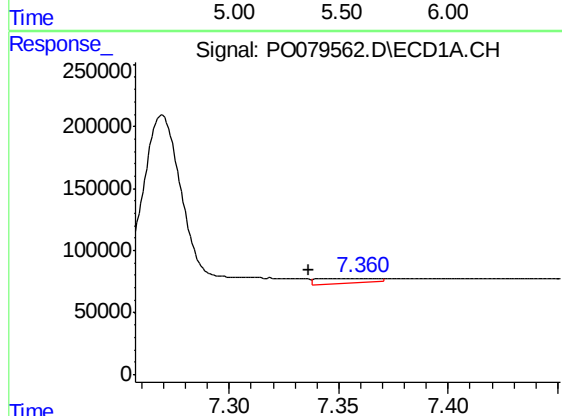
R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 21943
Conc: 8.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



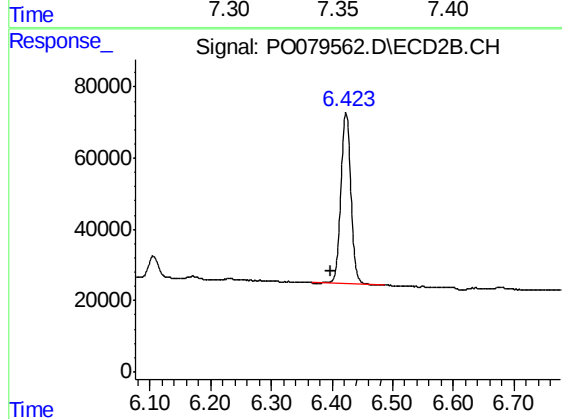
#17 AR-1242-2

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



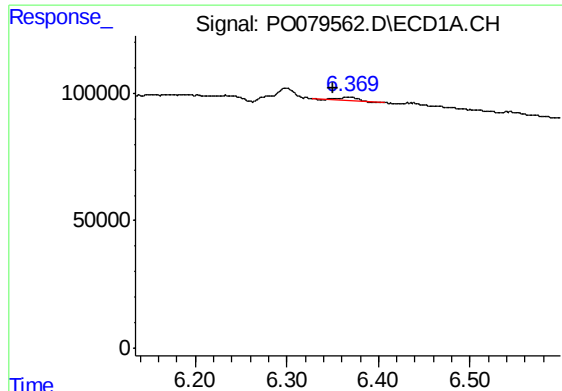
#20 AR-1242-5

R.T.: 7.360 min
Delta R.T.: 0.024 min
Response: 68636
Conc: 52.17 ng/ml



#20 AR-1242-5

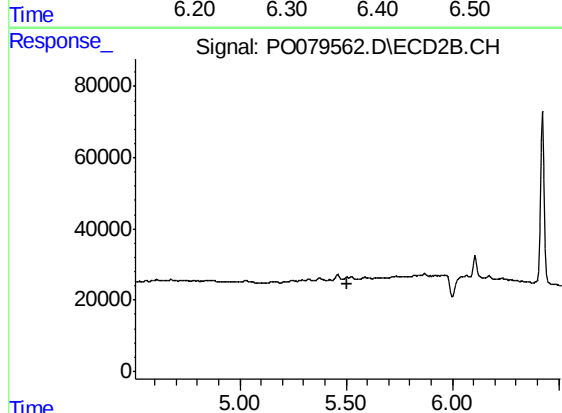
R.T.: 6.423 min
Delta R.T.: 0.026 min
Response: 561062
Conc: 719.23 ng/ml



#21 AR-1248-1

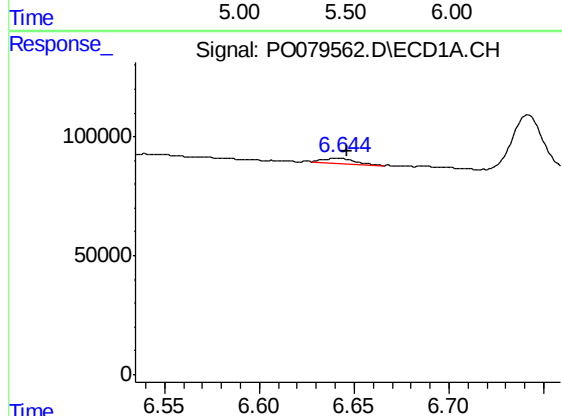
R.T.: 6.369 min
Delta R.T.: 0.019 min
Response: 21943
Conc: 15.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



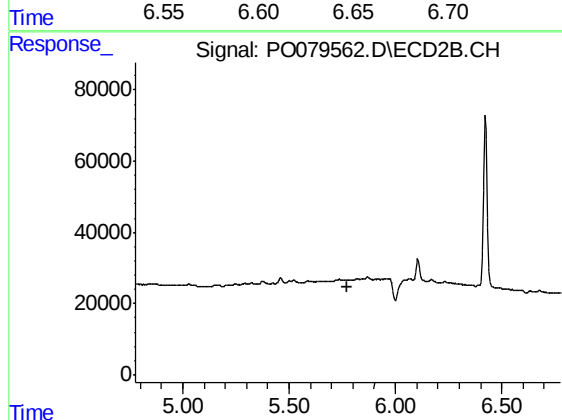
#21 AR-1248-1

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



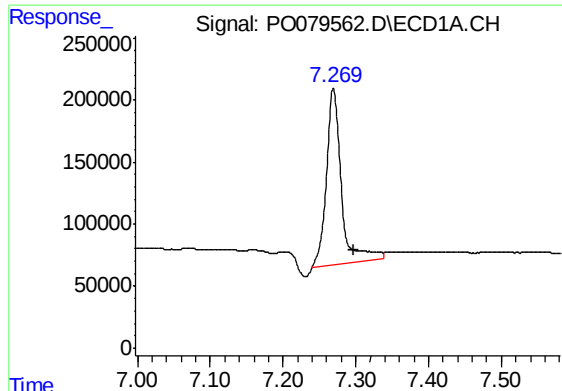
#22 AR-1248-2

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 26964
Conc: 14.50 ng/ml



#22 AR-1248-2

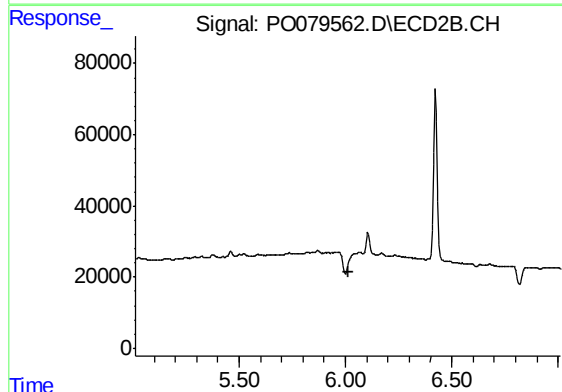
R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#24 AR-1248-4

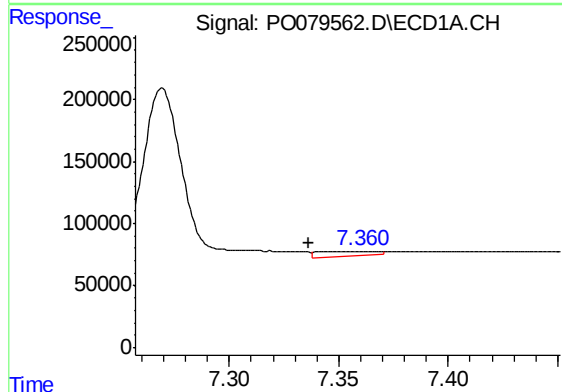
R.T.: 7.269 min
Delta R.T.: -0.028 min
Response: 2026873
Conc: 833.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



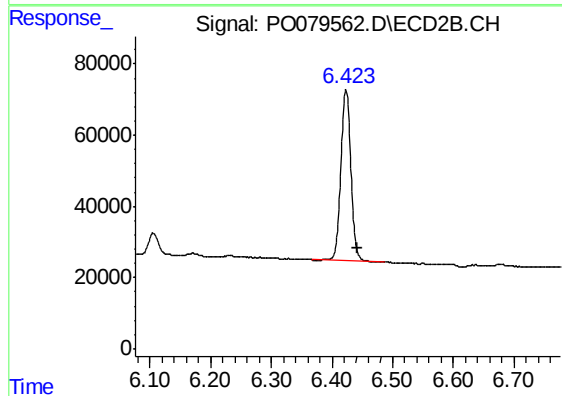
#24 AR-1248-4

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



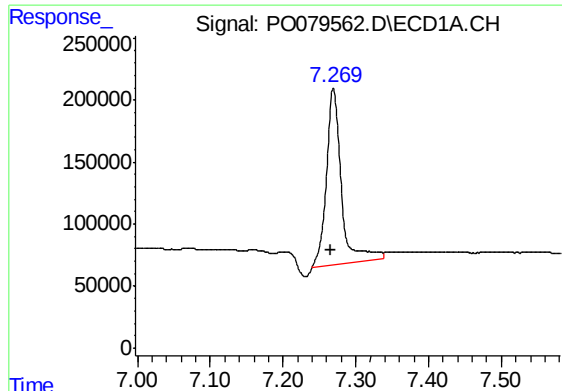
#25 AR-1248-5

R.T.: 7.360 min
Delta R.T.: 0.024 min
Response: 68636
Conc: 28.92 ng/ml



#25 AR-1248-5

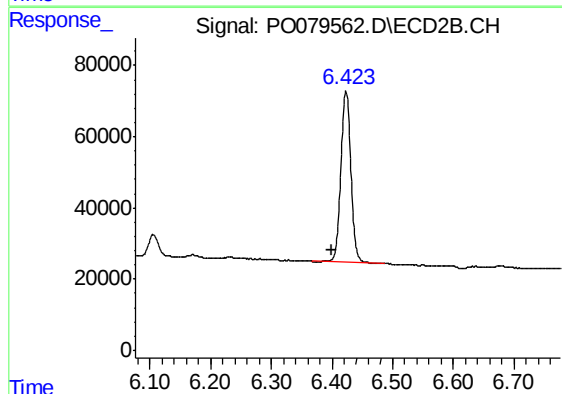
R.T.: 6.423 min
Delta R.T.: -0.019 min
Response: 561062
Conc: 506.29 ng/ml



#26 AR-1254-1

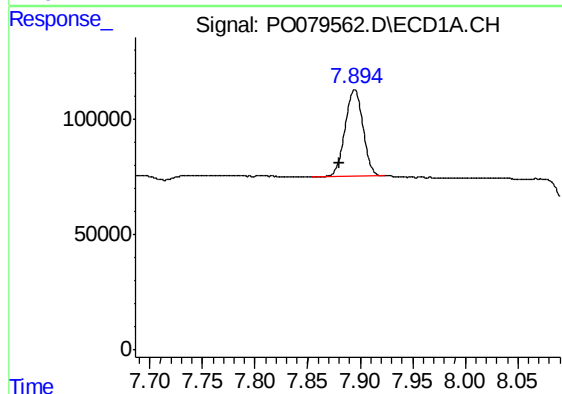
R.T.: 7.269 min
Delta R.T.: 0.004 min
Response: 2026873
Conc: 877.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



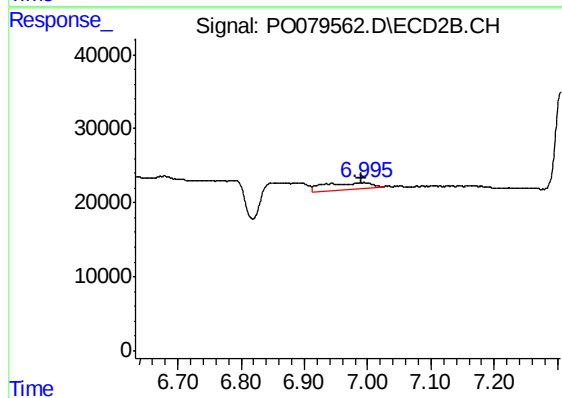
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: 0.024 min
Response: 561062
Conc: 333.91 ng/ml



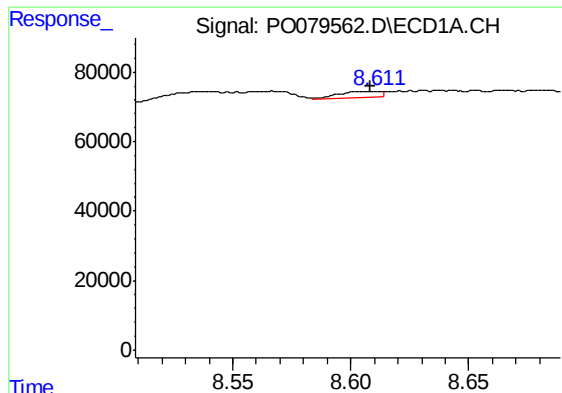
#28 AR-1254-3

R.T.: 7.895 min
Delta R.T.: 0.015 min
Response: 452588
Conc: 120.34 ng/ml



#28 AR-1254-3

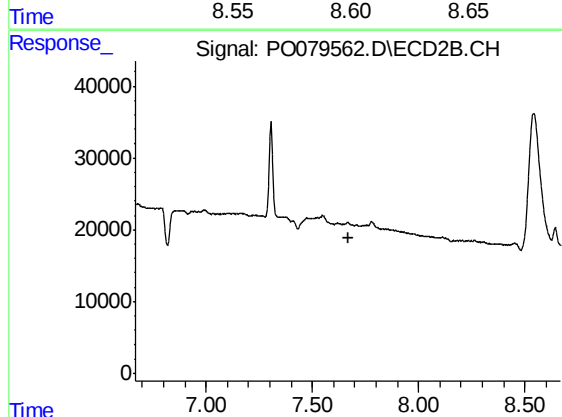
R.T.: 6.994 min
Delta R.T.: 0.005 min
Response: 48408
Conc: 20.72 ng/ml



#30 AR-1254-5

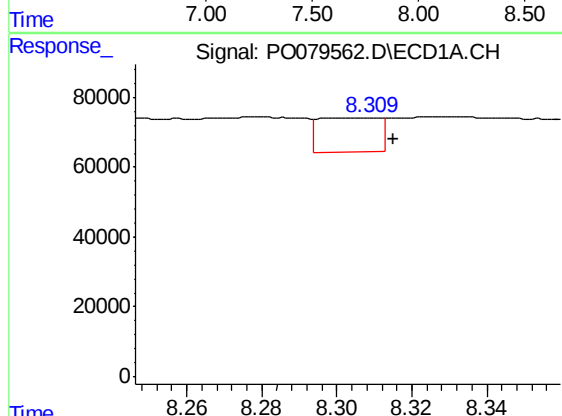
R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 22244
Conc: 8.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



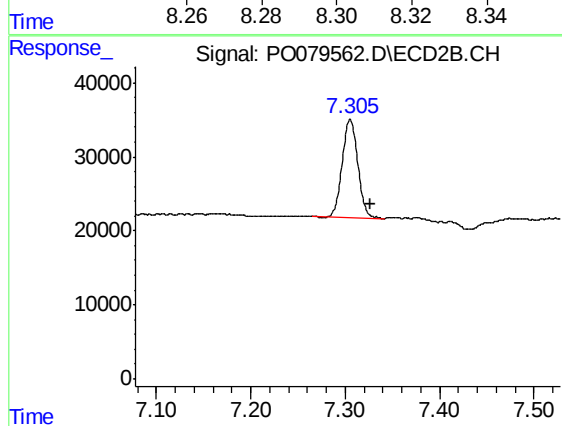
#30 AR-1254-5

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



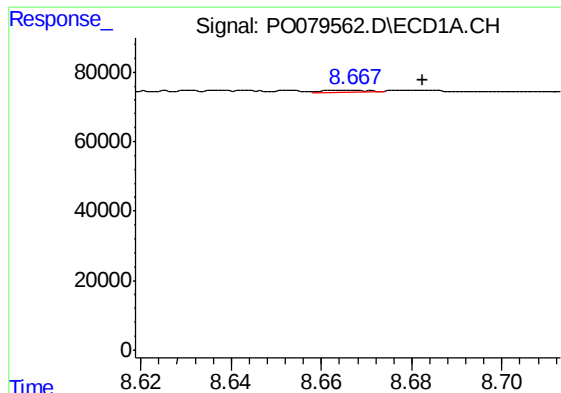
#32 AR-1260-2

R.T.: 8.309 min
Delta R.T.: -0.007 min
Response: 110646
Conc: 35.13 ng/ml



#32 AR-1260-2

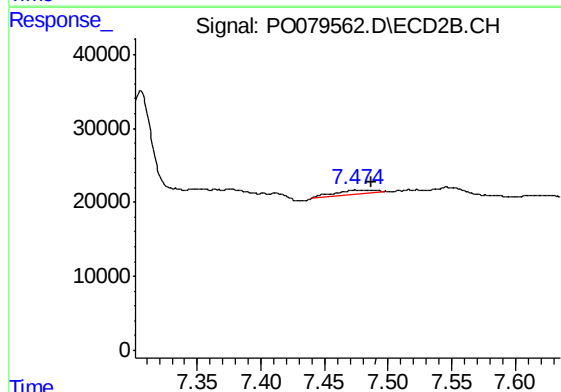
R.T.: 7.305 min
Delta R.T.: -0.021 min
Response: 152273
Conc: 80.68 ng/ml



#33 AR-1260-3

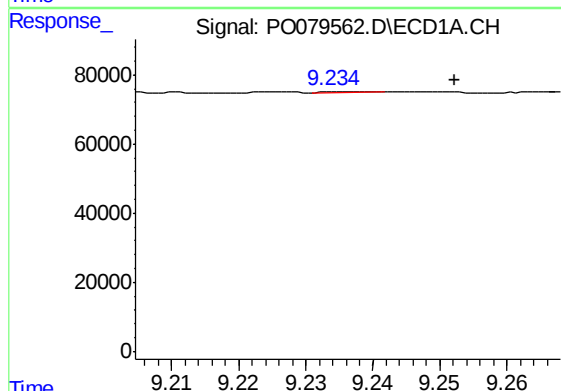
R.T.: 8.667 min
Delta R.T.: -0.015 min
Response: 2773
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



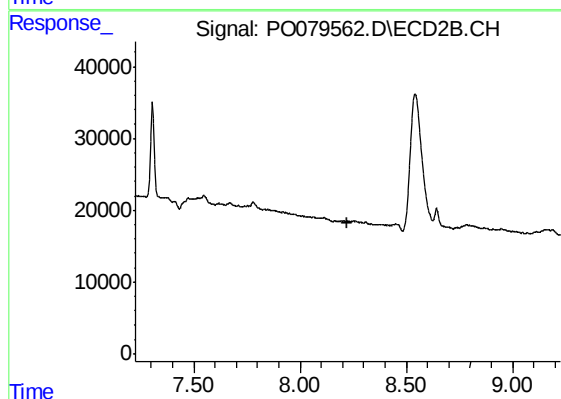
#33 AR-1260-3

R.T.: 7.474 min
Delta R.T.: -0.013 min
Response: 10557
Conc: 5.90 ng/ml



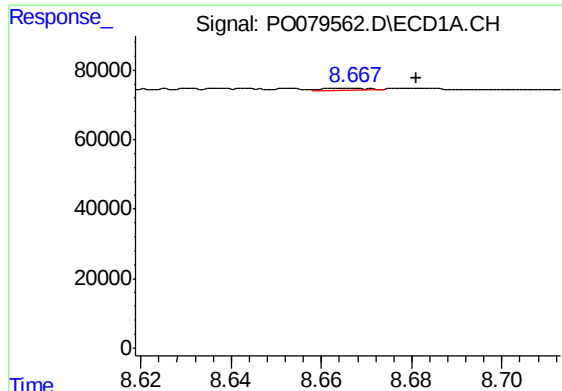
#35 AR-1260-5

R.T.: 9.239 min
Delta R.T.: -0.013 min
Response: 956
Conc: 0.18 ng/ml



#35 AR-1260-5

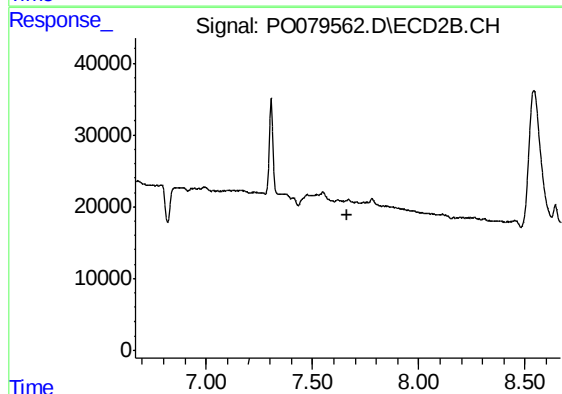
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#36 AR-1262-1

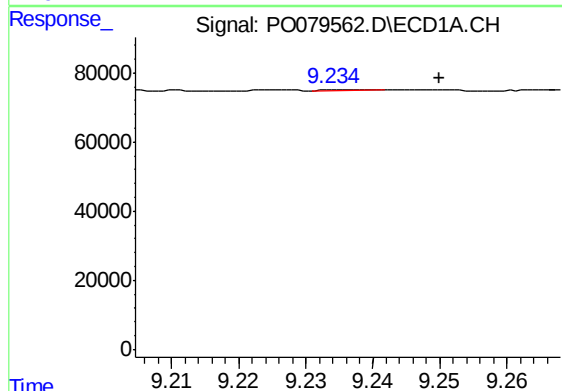
R.T.: 8.667 min
Delta R.T.: -0.014 min
Response: 2773
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



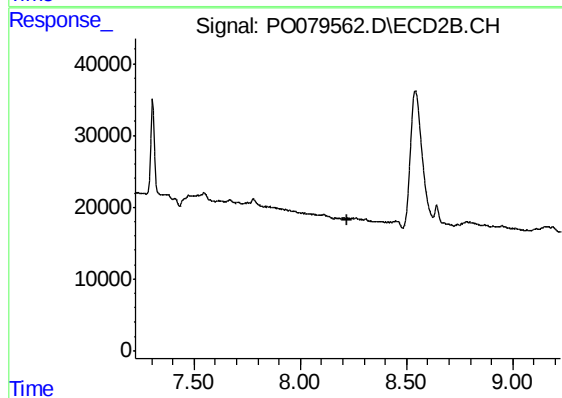
#36 AR-1262-1

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



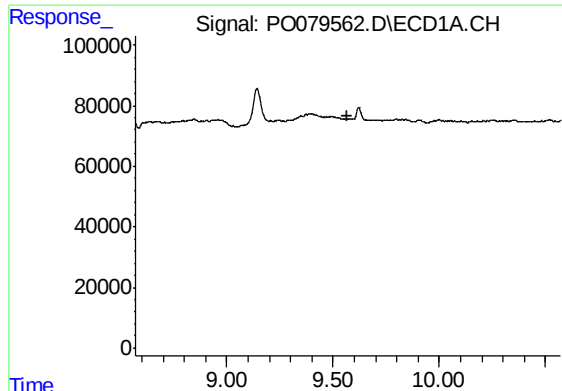
#37 AR-1262-2

R.T.: 9.239 min
Delta R.T.: -0.011 min
Response: 956
Conc: 0.15 ng/ml



#37 AR-1262-2

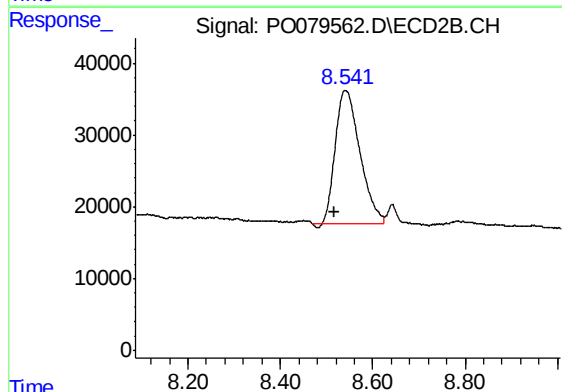
R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



#38 AR-1262-3

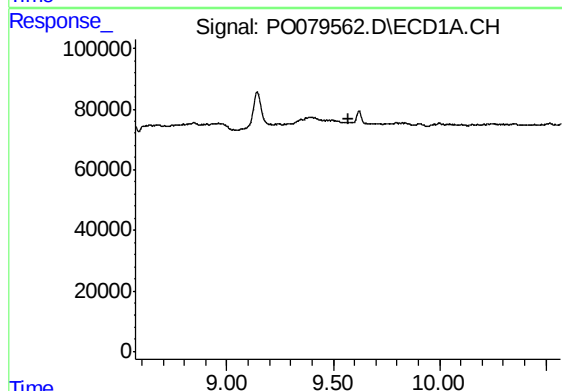
R.T.: 0.000 min
Exp R.T. : 9.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



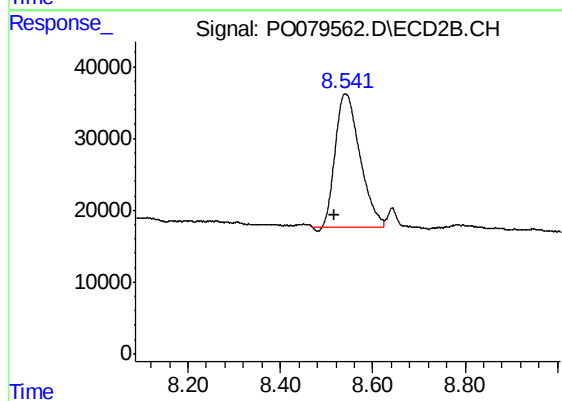
#38 AR-1262-3

R.T.: 8.541 min
Delta R.T.: 0.025 min
Response: 688341
Conc: 478.17 ng/ml



#41 AR-1268-1

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



#41 AR-1268-1

R.T.: 8.541 min
Delta R.T.: 0.025 min
Response: 688341
Conc: 165.76 ng/ml