

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080819\
 Data File : P0059071.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2019 22:44
 Operator : SM/SJ
 Sample : PB122085BL
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:27:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.152	3.515	901832	784709	21.369	19.642
2)	SA Decachlor...	9.654	8.394	1079311	792094	19.930	20.067
Target Compounds							
3)	L1 AR-1016-1	5.271	0.000	711	0	0.379	N.D. #
7)	L1 AR-1016-5	5.858	0.000	3312	0	2.312	N.D. #
8)	L2 AR-1221-1	4.452	0.000	13820	0	30.422	N.D. #
9)	L2 AR-1221-2	4.452	0.000	13820	0	40.083	N.D. #
10)	L2 AR-1221-3	4.566	0.000	1556	0	1.419	N.D. #
11)	L3 AR-1232-1	4.566	0.000	1556	0	1.724	N.D. #
12)	L3 AR-1232-2	5.052	0.000	1261	0	2.563	N.D. #
15)	L3 AR-1232-5	5.612	0.000	4549	0	11.148	N.D. #
16)	L4 AR-1242-1	5.271	0.000	711	0	0.555	N.D. #
21)	L5 AR-1248-1	5.271	0.000	711	0	0.703	N.D. #
22)	L5 AR-1248-2	5.612	0.000	4549	0	3.147	N.D. #
23)	L5 AR-1248-3	5.858	0.000	3312	0	2.016	N.D. #
24)	L5 AR-1248-4	6.156	0.000	5817	0	2.872	N.D. #
26)	L6 AR-1254-1	6.156	0.000	5817	0	2.464	N.D. #
27)	L6 AR-1254-2	6.422	0.000	7563	0	1.963	N.D. #
29)	L6 AR-1254-4	7.028	0.000	2439	0	0.677	N.D. #
30)	L6 AR-1254-5	7.449	0.000	10743	0	2.964	N.D. #
31)	L7 AR-1260-1	6.896	0.000	14536	0	5.049	N.D. #
32)	L7 AR-1260-2	7.143	0.000	5734	0	1.378	N.D. #
33)	L7 AR-1260-3	7.533	0.000	9324	0	2.504	N.D. #
35)	L7 AR-1260-5	8.037	0.000	64950	0	8.831	N.D. #
36)	L8 AR-1262-1	7.533	0.000	9324	0	1.850	N.D. #
37)	L8 AR-1262-2	8.037	0.000	64950	0	8.160	N.D. #
38)	L8 AR-1262-3	8.338	0.000	9270	0	1.823	N.D. #
39)	L8 AR-1262-4	8.409	0.000	9971	0	2.631	N.D. #
41)	L9 AR-1268-1	8.338	0.000	9270	0	0.830	N.D. #
42)	L9 AR-1268-2	8.409	0.000	9971	0	1.062	N.D. #
43)	L9 AR-1268-3	8.611	0.000	19537	0	2.365	N.D. #
45)	L9 AR-1268-5	9.365	0.000	13089	0	0.610	N.D. #

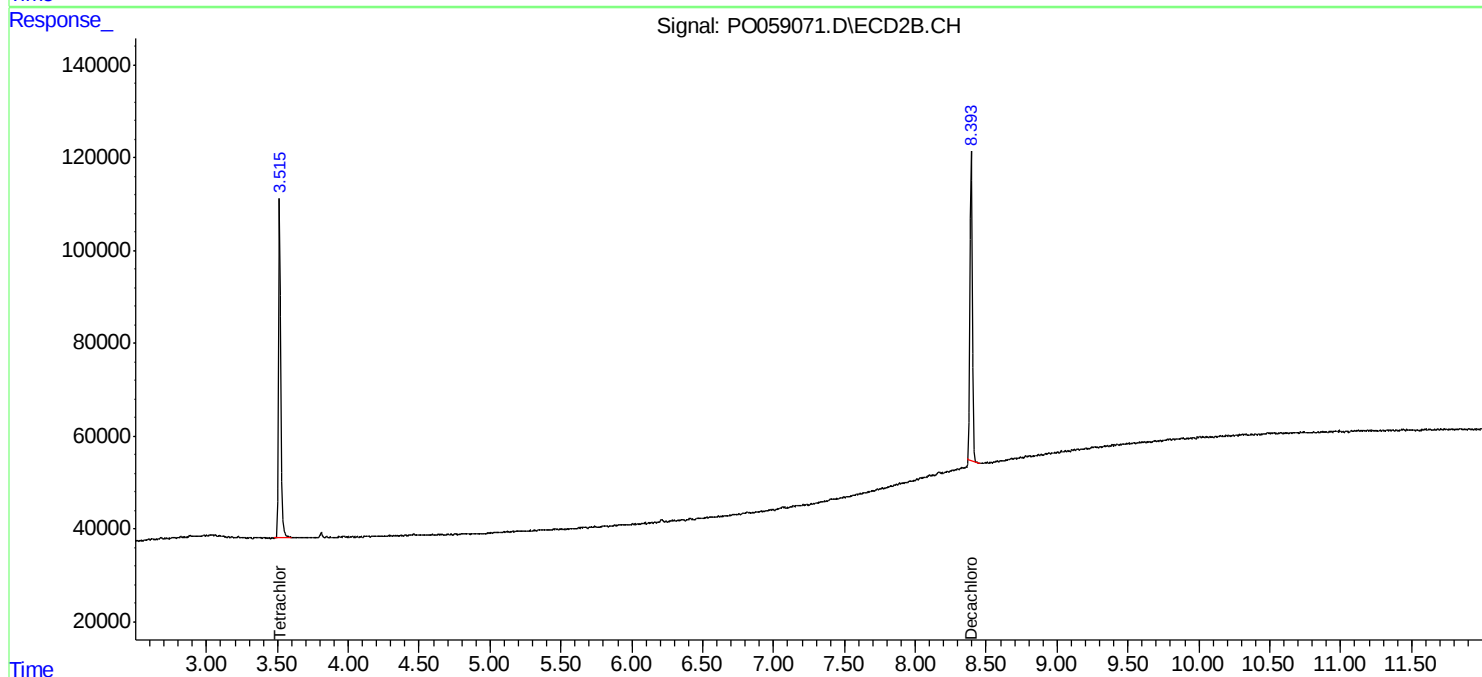
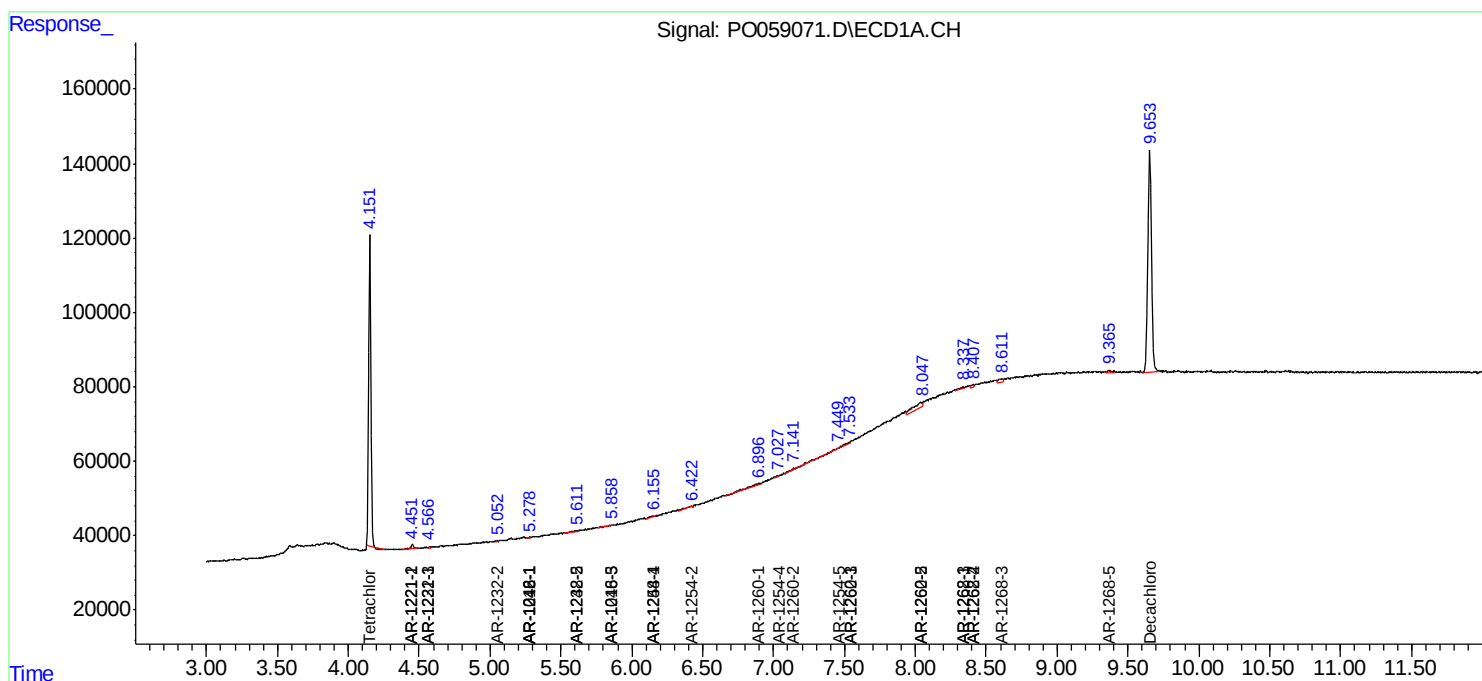
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

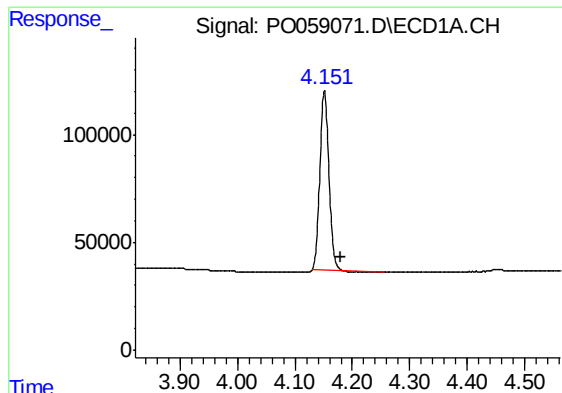
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080819\
Data File : PO059071.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2019 22:44
Operator : SM/SJ
Sample : PB122085BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:27:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

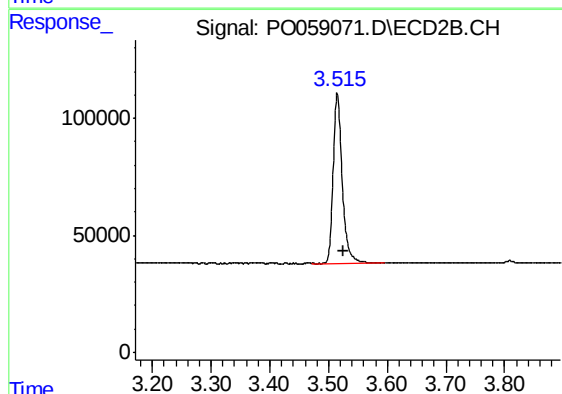




#1 Tetrachloro-m-xylene

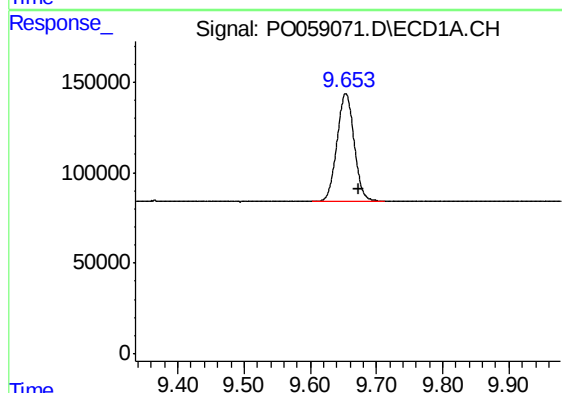
R.T.: 4.152 min
Delta R.T.: -0.027 min
Response: 901832
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



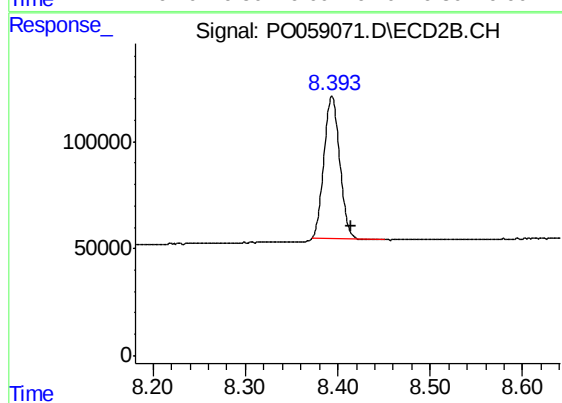
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 784709
Conc: 19.64 ng/ml



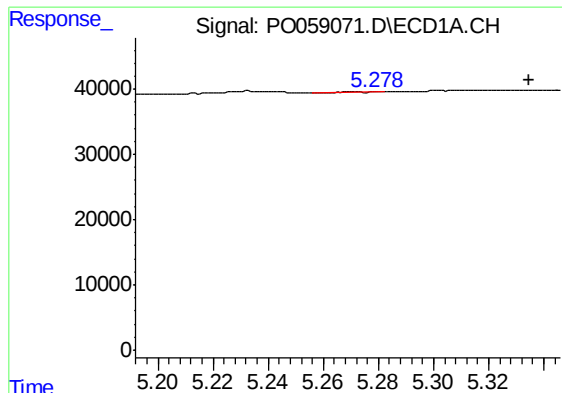
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.019 min
Response: 1079311
Conc: 19.93 ng/ml



#2 Decachlorobiphenyl

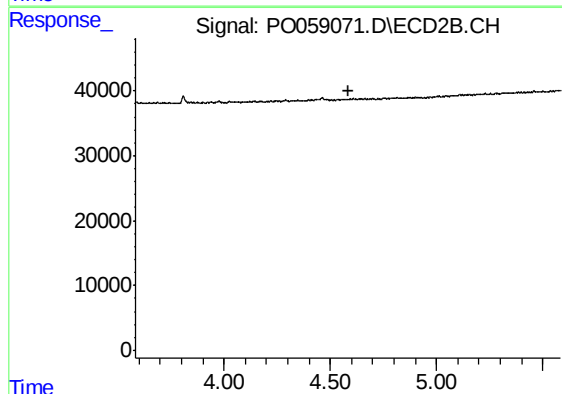
R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 792094
Conc: 20.07 ng/ml



#3 AR-1016-1

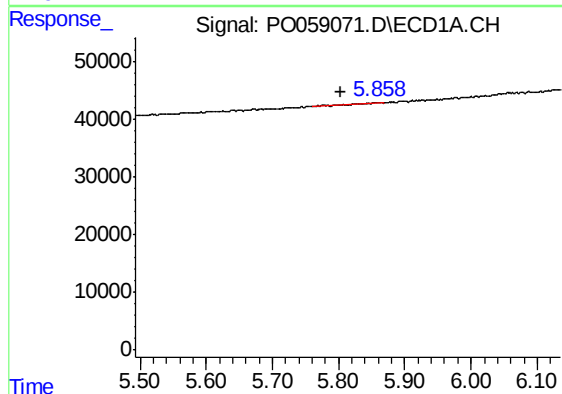
R.T.: 5.271 min
Delta R.T.: -0.064 min
Response: 711
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



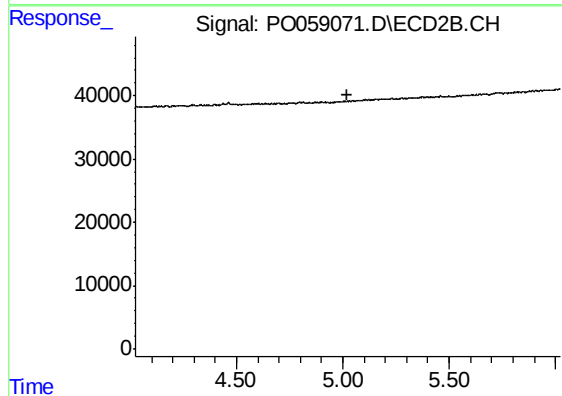
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



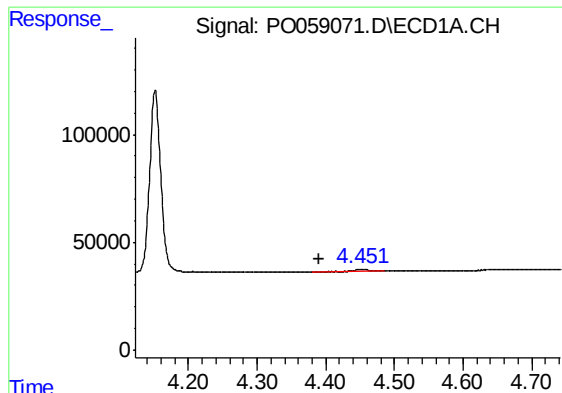
#7 AR-1016-5

R.T.: 5.858 min
Delta R.T.: 0.054 min
Response: 3312
Conc: 2.31 ng/ml



#7 AR-1016-5

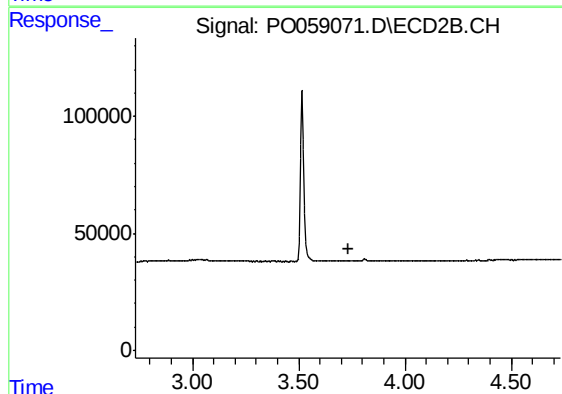
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#8 AR-1221-1

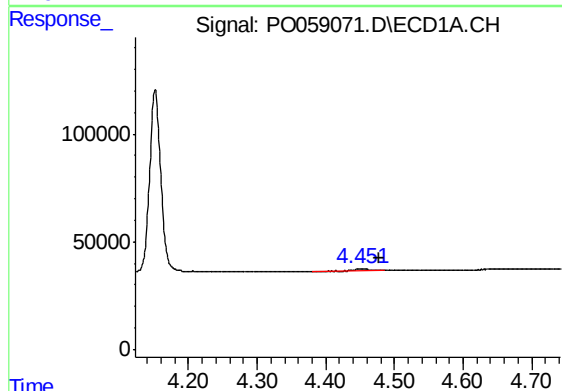
R.T.: 4.452 min
Delta R.T.: 0.061 min
Response: 13820
Conc: 30.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



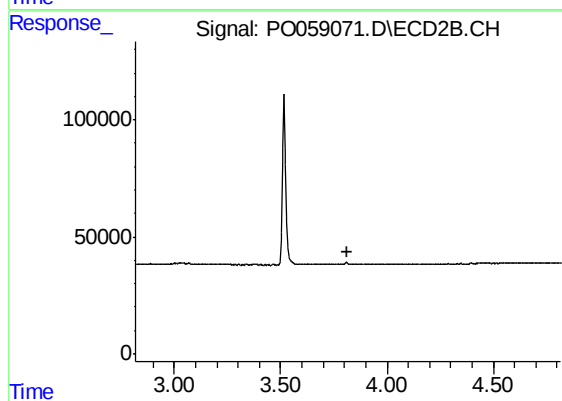
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



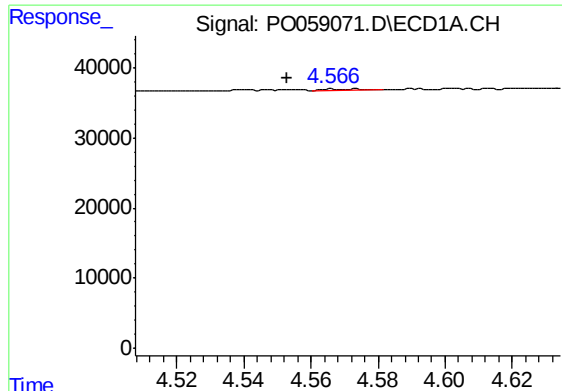
#9 AR-1221-2

R.T.: 4.452 min
Delta R.T.: -0.025 min
Response: 13820
Conc: 40.08 ng/ml



#9 AR-1221-2

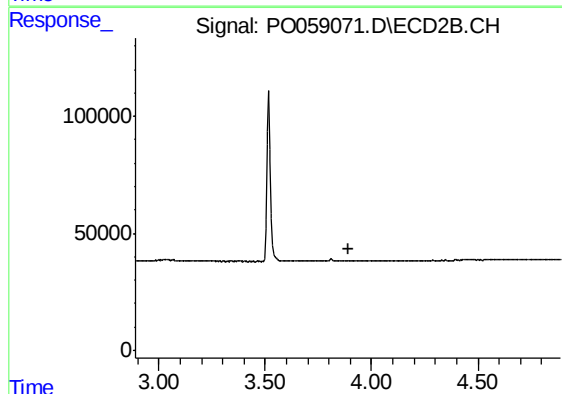
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#10 AR-1221-3

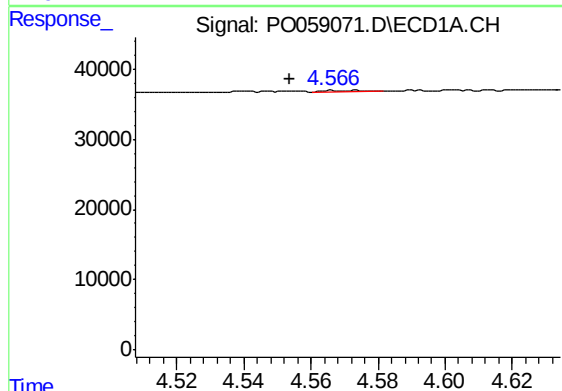
R.T.: 4.566 min
Delta R.T.: 0.013 min
Response: 1556
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



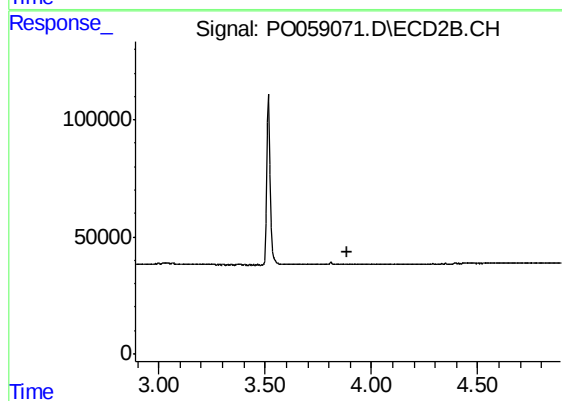
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



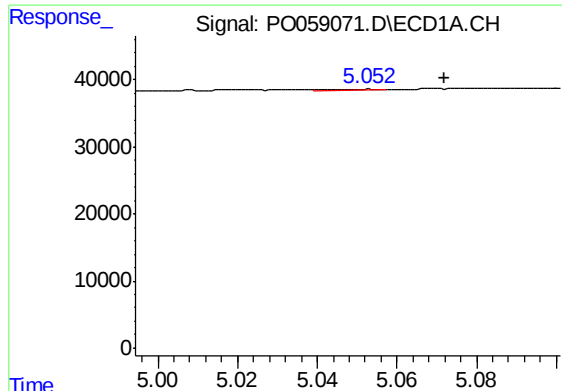
#11 AR-1232-1

R.T.: 4.566 min
Delta R.T.: 0.012 min
Response: 1556
Conc: 1.72 ng/ml



#11 AR-1232-1

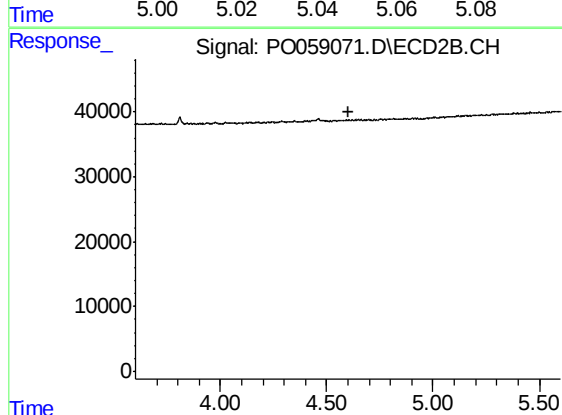
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#12 AR-1232-2

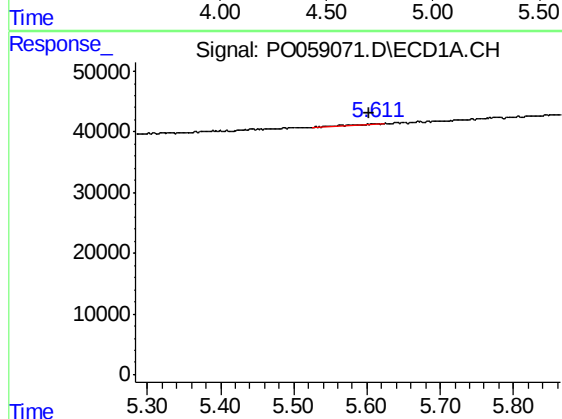
R.T.: 5.052 min
Delta R.T.: -0.020 min
Response: 1261
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



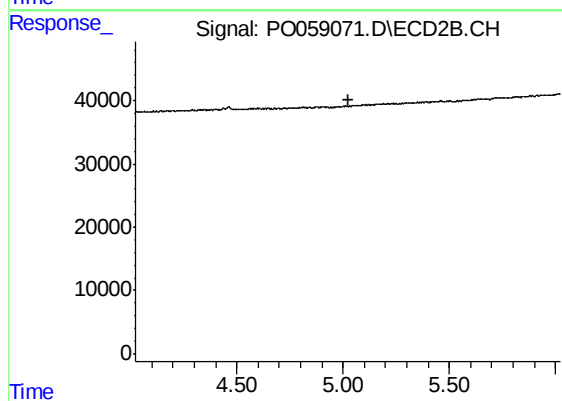
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



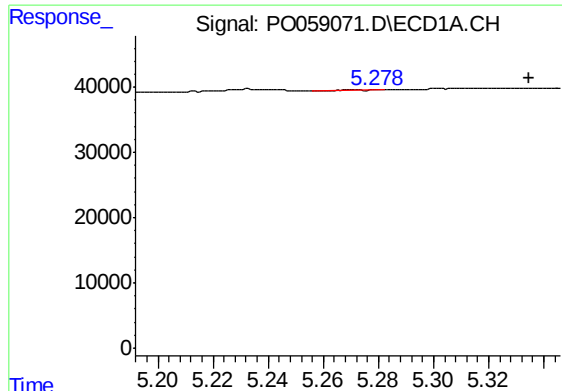
#15 AR-1232-5

R.T.: 5.612 min
Delta R.T.: 0.009 min
Response: 4549
Conc: 11.15 ng/ml



#15 AR-1232-5

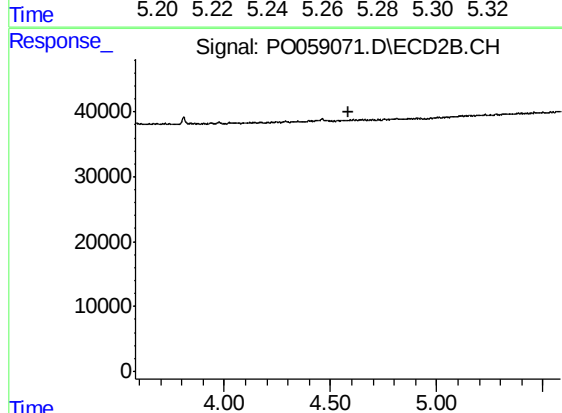
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#16 AR-1242-1

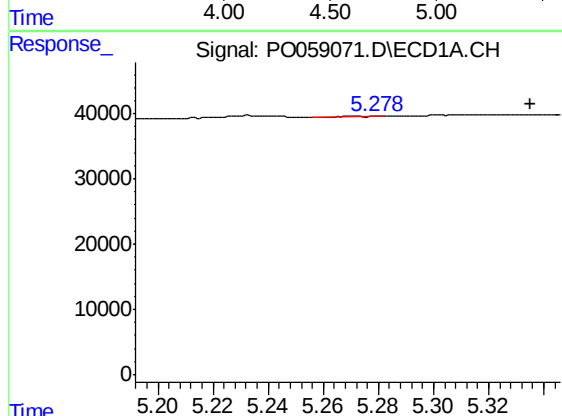
R.T.: 5.271 min
Delta R.T.: -0.064 min
Response: 711
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



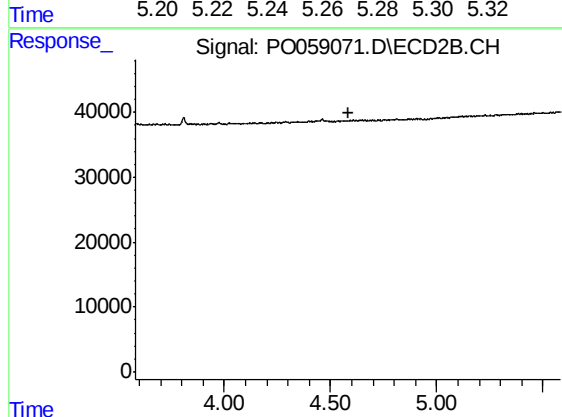
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



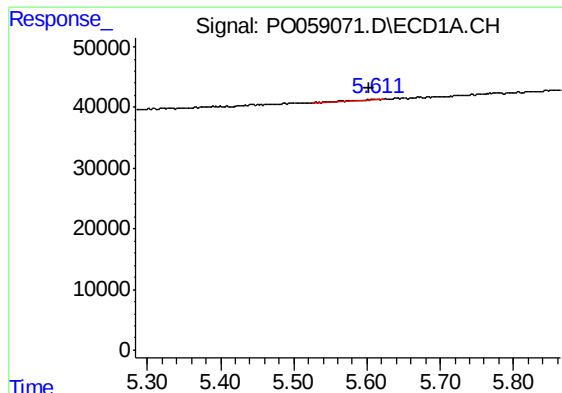
#21 AR-1248-1

R.T.: 5.271 min
Delta R.T.: -0.065 min
Response: 711
Conc: 0.70 ng/ml



#21 AR-1248-1

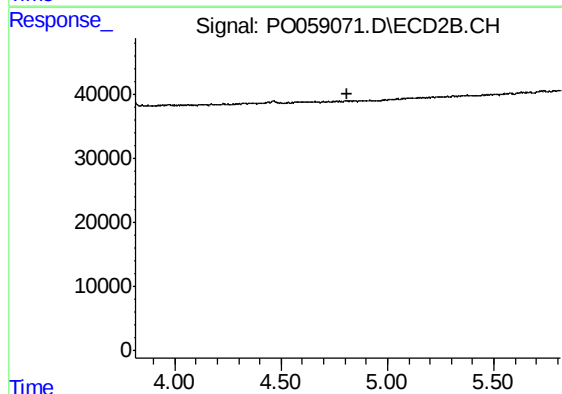
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#22 AR-1248-2

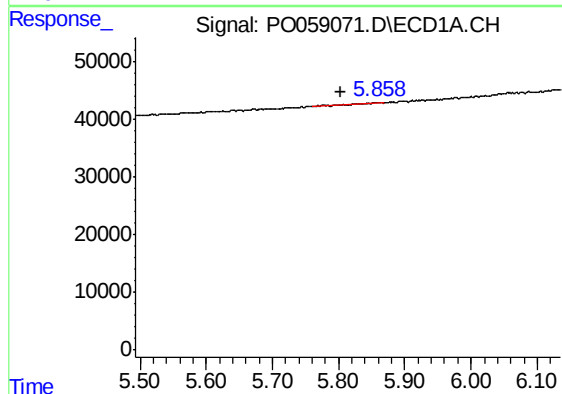
R.T.: 5.612 min
Delta R.T.: 0.010 min
Response: 4549
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



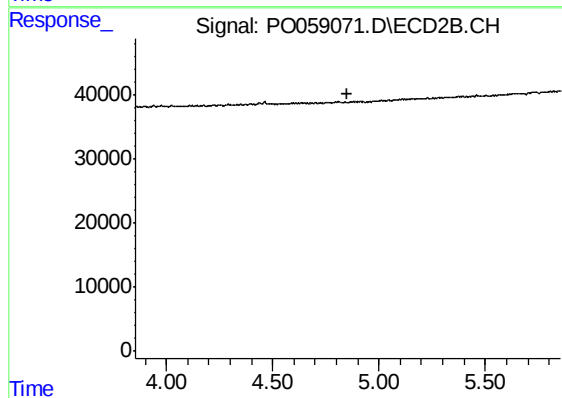
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



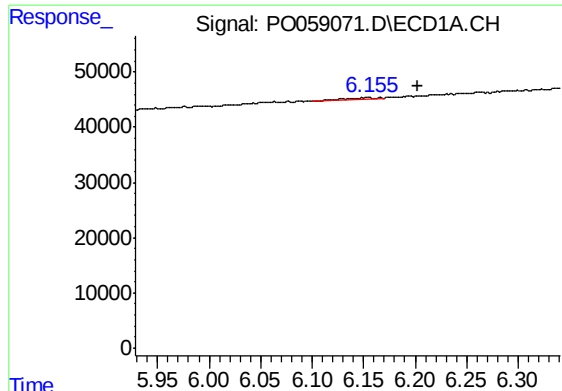
#23 AR-1248-3

R.T.: 5.858 min
Delta R.T.: 0.054 min
Response: 3312
Conc: 2.02 ng/ml



#23 AR-1248-3

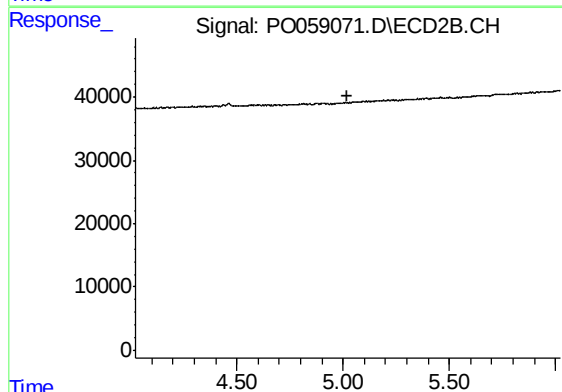
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#24 AR-1248-4

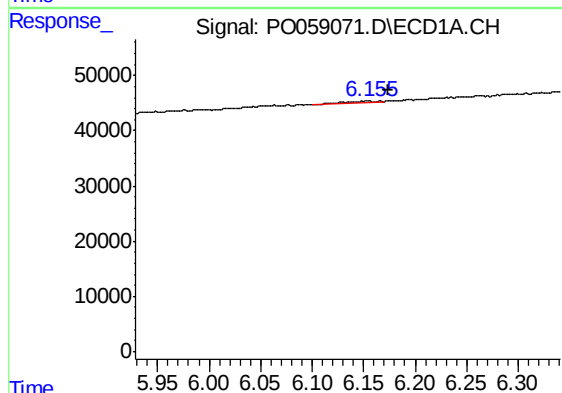
R.T.: 6.156 min
Delta R.T.: -0.047 min
Response: 5817
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



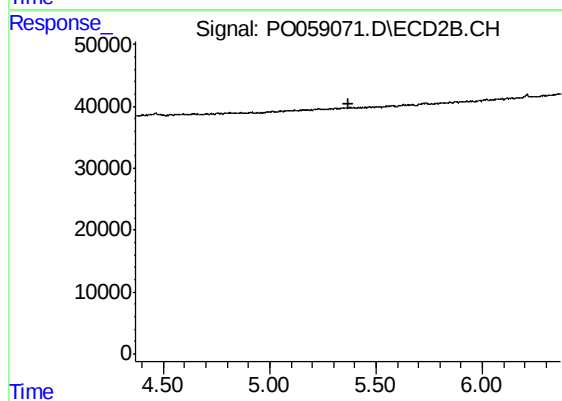
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



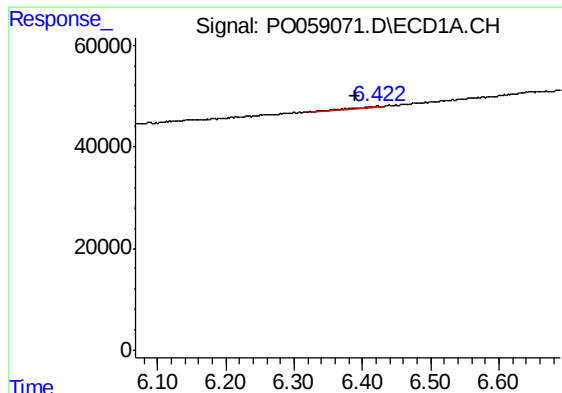
#26 AR-1254-1

R.T.: 6.156 min
Delta R.T.: -0.018 min
Response: 5817
Conc: 2.46 ng/ml



#26 AR-1254-1

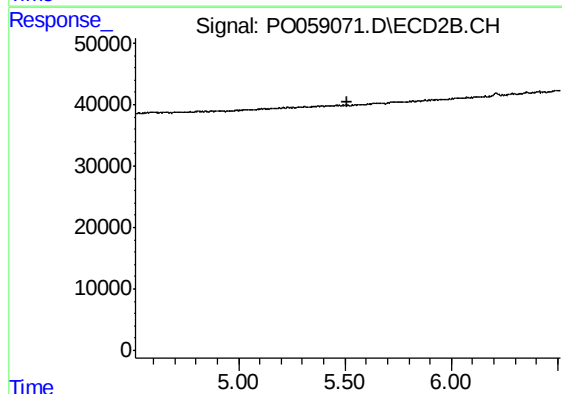
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

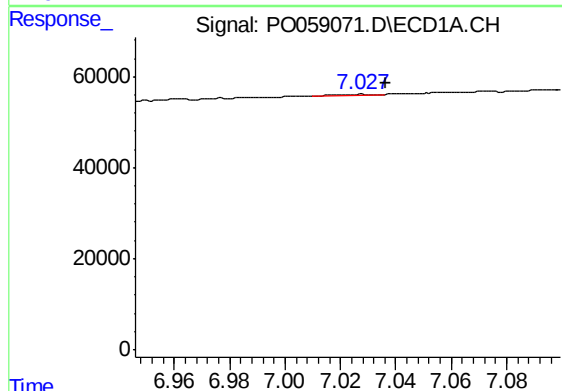
R.T.: 6.422 min
Delta R.T.: 0.034 min
Response: 7563
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



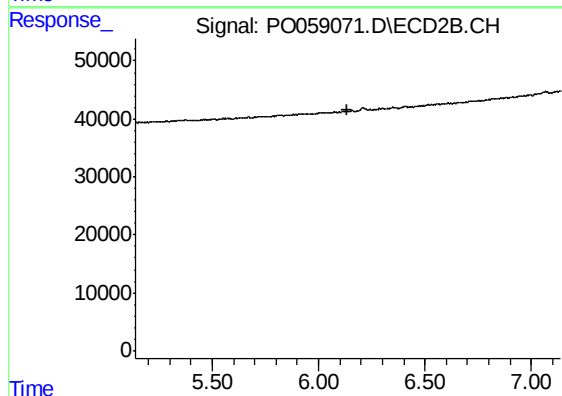
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



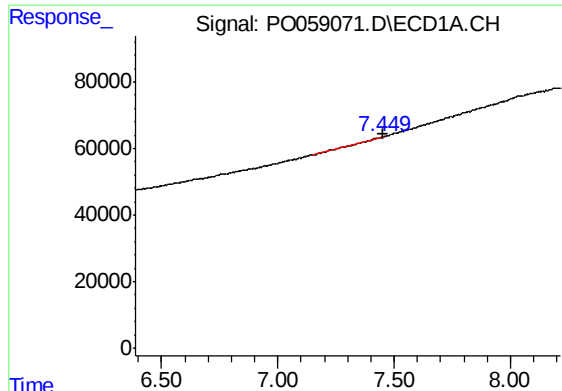
#29 AR-1254-4

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 2439
Conc: 0.68 ng/ml



#29 AR-1254-4

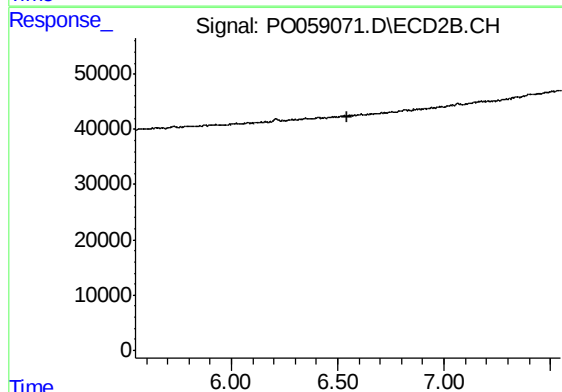
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#30 AR-1254-5

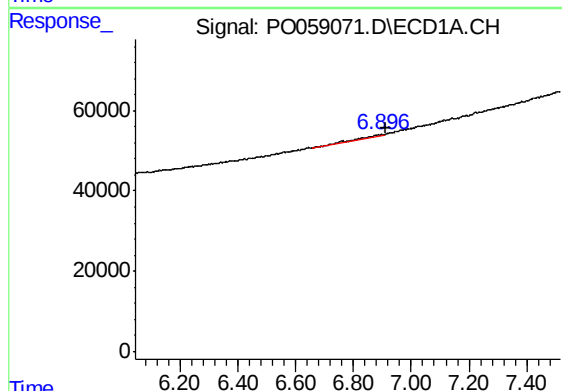
R.T.: 7.449 min
Delta R.T.: -0.001 min
Response: 10743
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



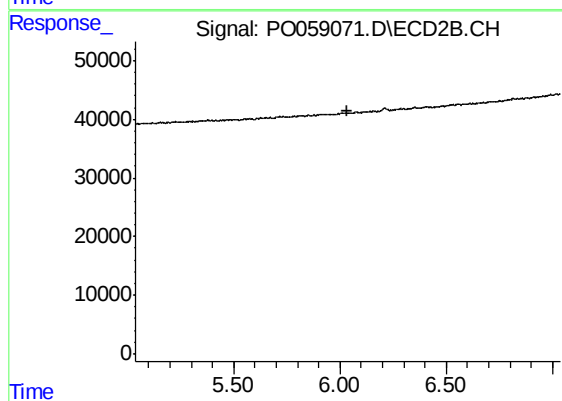
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



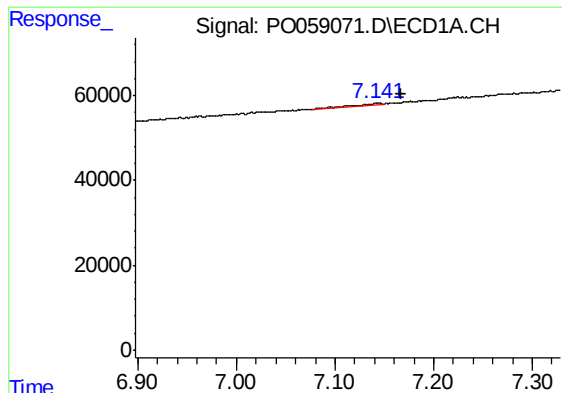
#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.016 min
Response: 14536
Conc: 5.05 ng/ml



#31 AR-1260-1

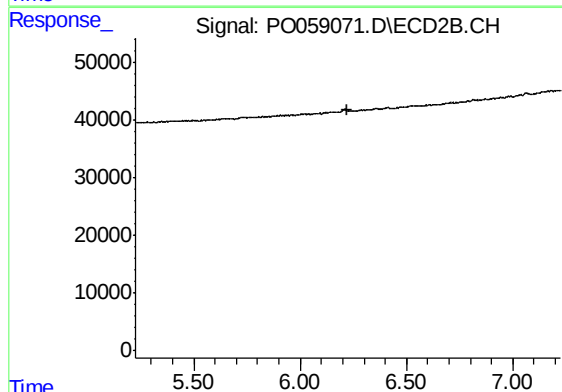
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#32 AR-1260-2

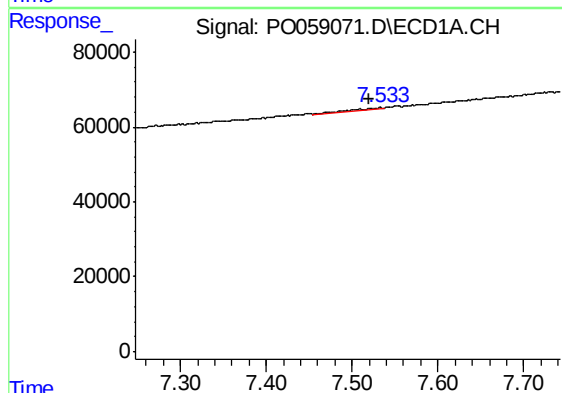
R.T.: 7.143 min
Delta R.T.: -0.025 min
Response: 5734
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



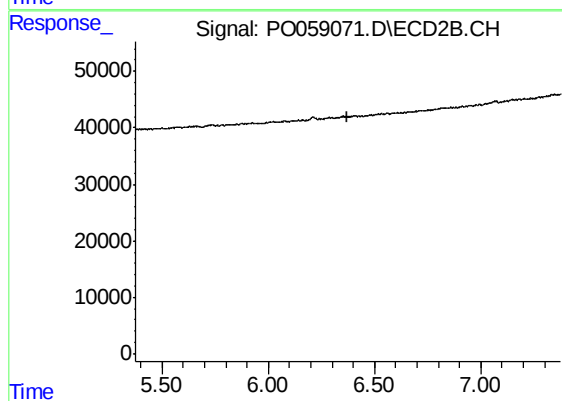
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



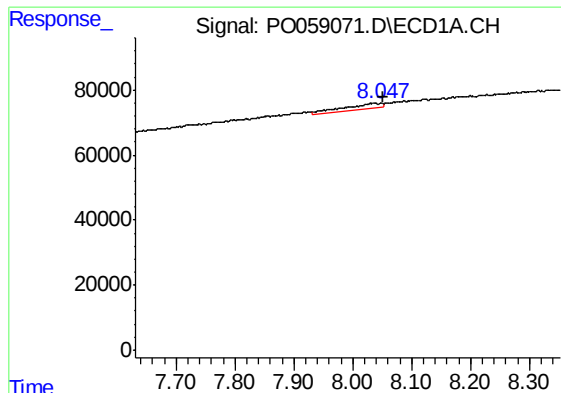
#33 AR-1260-3

R.T.: 7.533 min
Delta R.T.: 0.012 min
Response: 9324
Conc: 2.50 ng/ml



#33 AR-1260-3

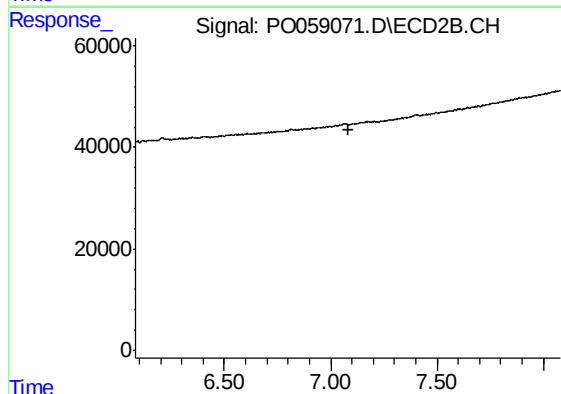
R.T.: 0.000 min
Exp R.T. : 6.375 min
Response: 0
Conc: N.D.



#35 AR-1260-5

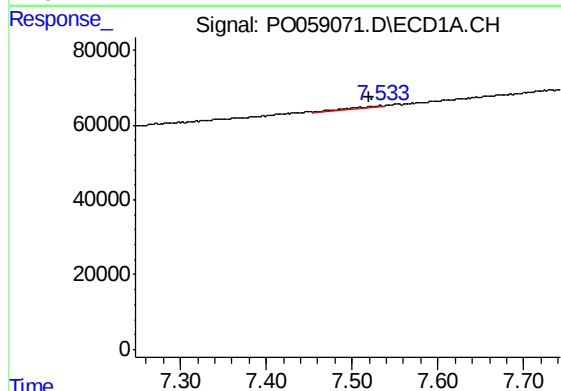
R.T.: 8.037 min
Delta R.T.: -0.015 min
Response: 64950
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



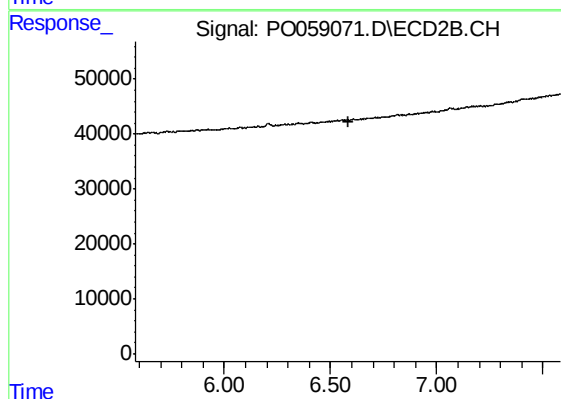
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



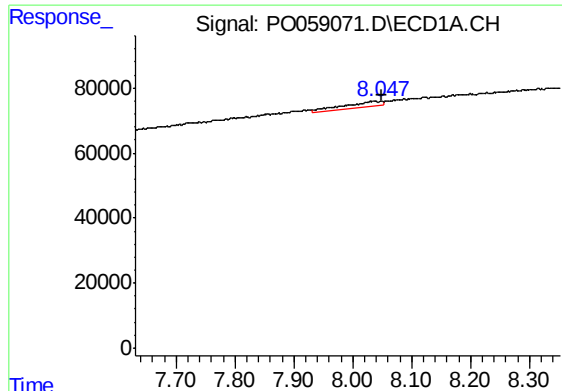
#36 AR-1262-1

R.T.: 7.533 min
Delta R.T.: 0.013 min
Response: 9324
Conc: 1.85 ng/ml



#36 AR-1262-1

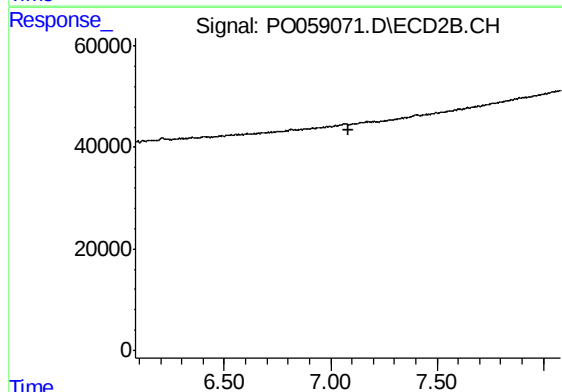
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#37 AR-1262-2

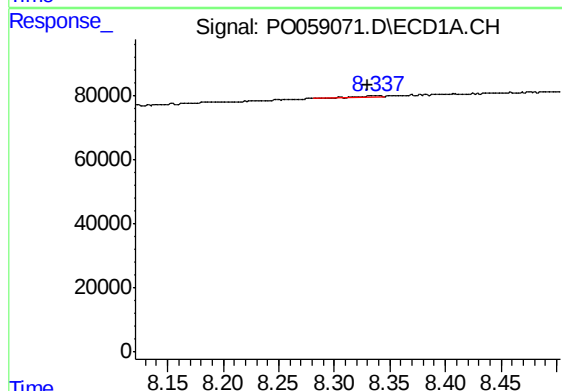
R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 64950
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



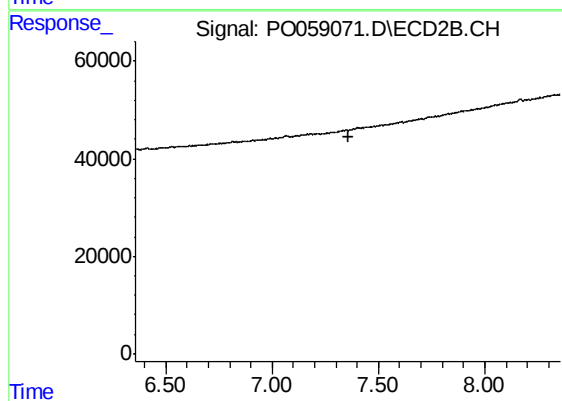
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.082 min
Response: 0
Conc: N.D.



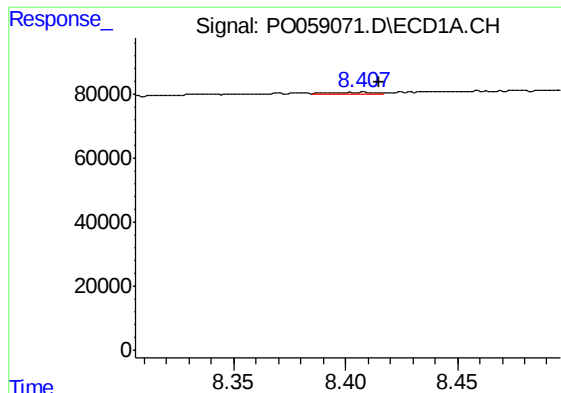
#38 AR-1262-3

R.T.: 8.338 min
Delta R.T.: 0.008 min
Response: 9270
Conc: 1.82 ng/ml



#38 AR-1262-3

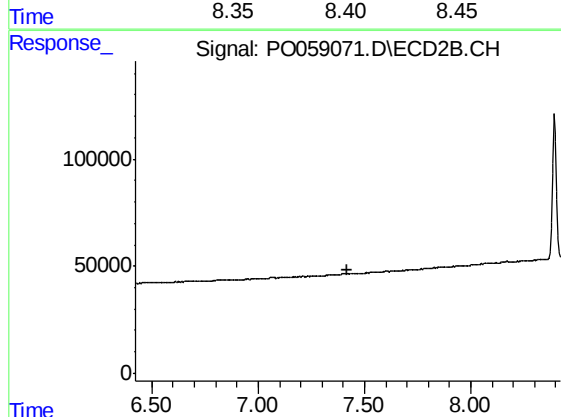
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#39 AR-1262-4

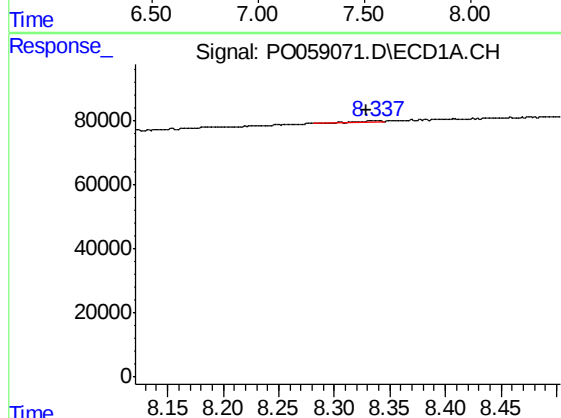
R.T.: 8.409 min
Delta R.T.: -0.007 min
Response: 9971
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



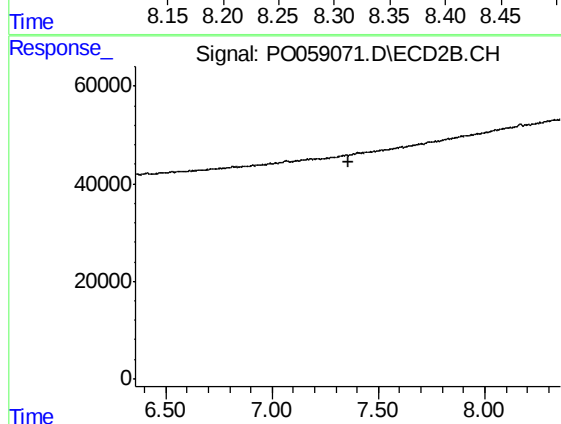
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



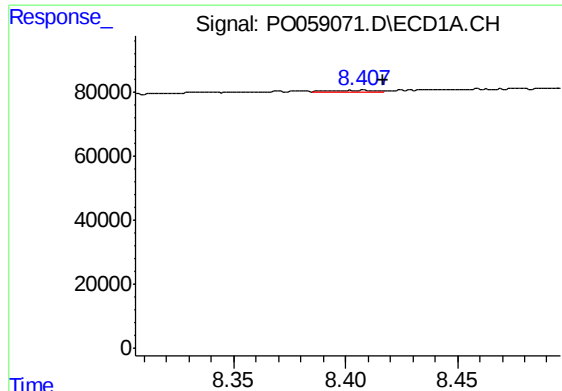
#41 AR-1268-1

R.T.: 8.338 min
Delta R.T.: 0.008 min
Response: 9270
Conc: 0.83 ng/ml



#41 AR-1268-1

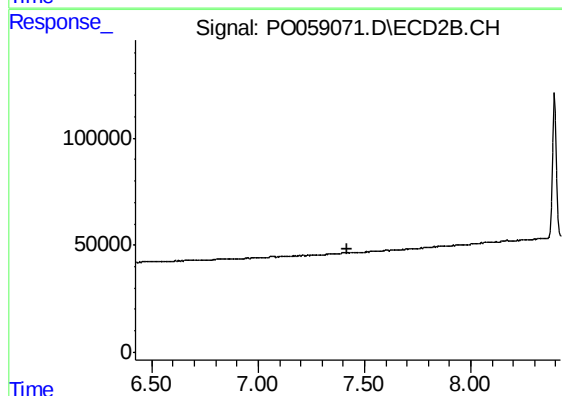
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#42 AR-1268-2

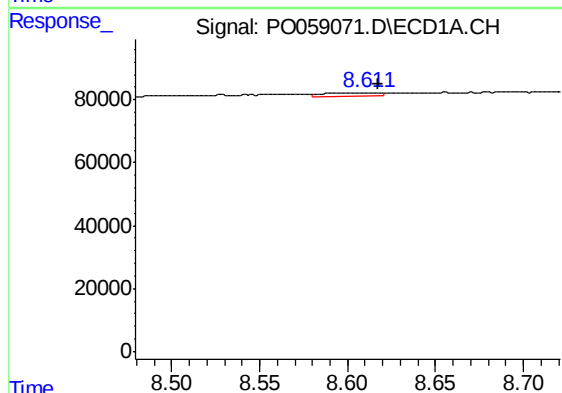
R.T.: 8.409 min
Delta R.T.: -0.008 min
Response: 9971
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



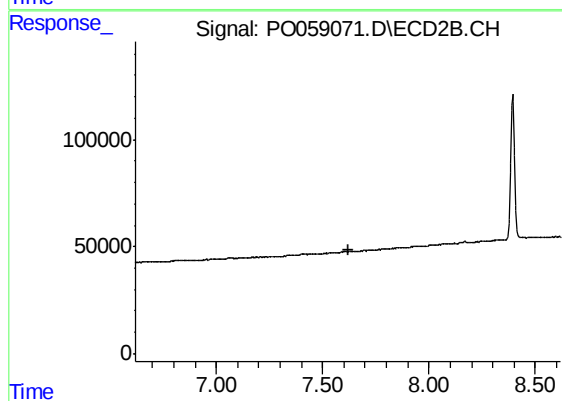
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.422 min
Response: 0
Conc: N.D.



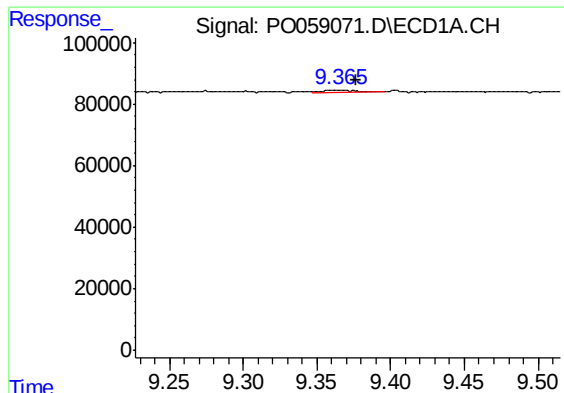
#43 AR-1268-3

R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 19537
Conc: 2.37 ng/ml



#43 AR-1268-3

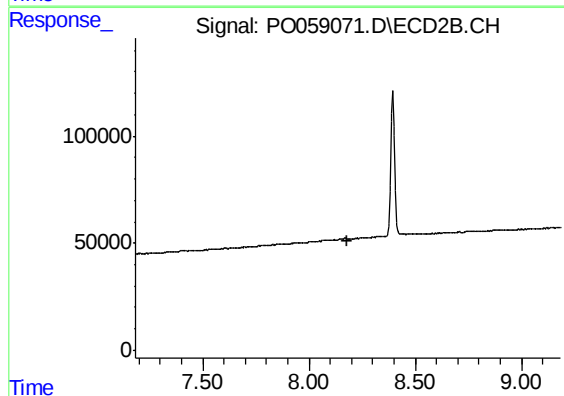
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.365 min
Delta R.T.: -0.012 min
Response: 13089
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.