

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032919\
 Data File : P0054726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 8:13
 Operator : SM/SJ
 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: Mar 29 09:19:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.245	0.000	16584	0	0.478	N.D. #
2)	SA Decachlor...	0.000	8.598	0	42122	N.D.	1.323 #
Target Compounds							
3)	L1 AR-1016-1	5.412	0.000	6212	0	3.452	N.D. #
7)	L1 AR-1016-5	0.000	5.150	0	118635	N.D.	91.020 #
8)	L2 AR-1221-1	0.000	3.782	0	31876	N.D.	81.988 #
10)	L2 AR-1221-3	4.712	0.000	26227	0	25.248	N.D. #
11)	L3 AR-1232-1	4.712	0.000	26227	0	30.462	N.D. #
15)	L3 AR-1232-5	0.000	5.150	0	118635	N.D.	243.924 #
16)	L4 AR-1242-1	5.412	0.000	6212	0	4.471	N.D. #
20)	L4 AR-1242-5	6.389	5.524	23571	716430	19.526	582.515 #
21)	L5 AR-1248-1	5.412	0.000	6212	0	6.214	N.D. #
24)	L5 AR-1248-4	6.334	5.150	1913375	118635	1018.542	77.897 #
25)	L5 AR-1248-5	6.389	5.524	23571	716430	13.147	480.544 #
26)	L6 AR-1254-1	6.334	5.524	1913375	716430	1055.258	327.816 #
28)	L6 AR-1254-3	6.921	6.008	448421	27696	142.595	8.640 #
30)	L6 AR-1254-5	7.619	6.690	15789	17630	5.891	6.133
31)	L7 AR-1260-1	0.000	6.176	0	11038	N.D.	4.803 #
32)	L7 AR-1260-2	7.334	6.350	17575	292536	5.663	106.270 #
33)	L7 AR-1260-3	7.619	6.515	15789	44841	6.433	17.394 #
34)	L7 AR-1260-4	7.915	6.986	28705	9632	10.378	4.526 #
35)	L7 AR-1260-5	8.226	7.226	38033	24695	6.854	5.156
36)	L8 AR-1262-1	7.619	6.728	15789	8730	4.739	2.935 #
37)	L8 AR-1262-2	8.226	7.226	38033	24695	6.420	5.039
38)	L8 AR-1262-3	0.000	7.506	0	8824	N.D.	4.297 #
39)	L8 AR-1262-4	0.000	7.571	0	17608	N.D.	4.861 #
41)	L9 AR-1268-1	0.000	7.506	0	8824	N.D.	1.561 #
42)	L9 AR-1268-2	0.000	7.571	0	17608	N.D.	3.405 #
43)	L9 AR-1268-3	0.000	7.845	0	3452	N.D.	0.802 #

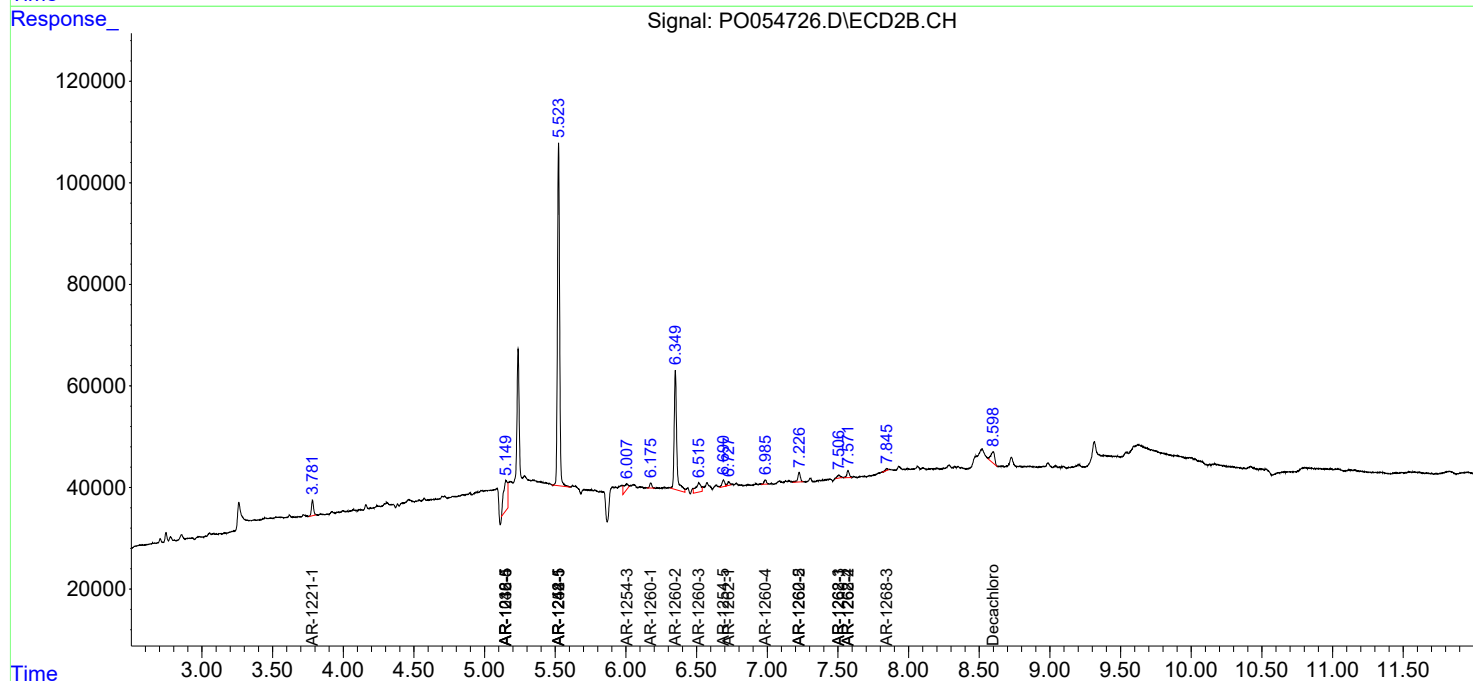
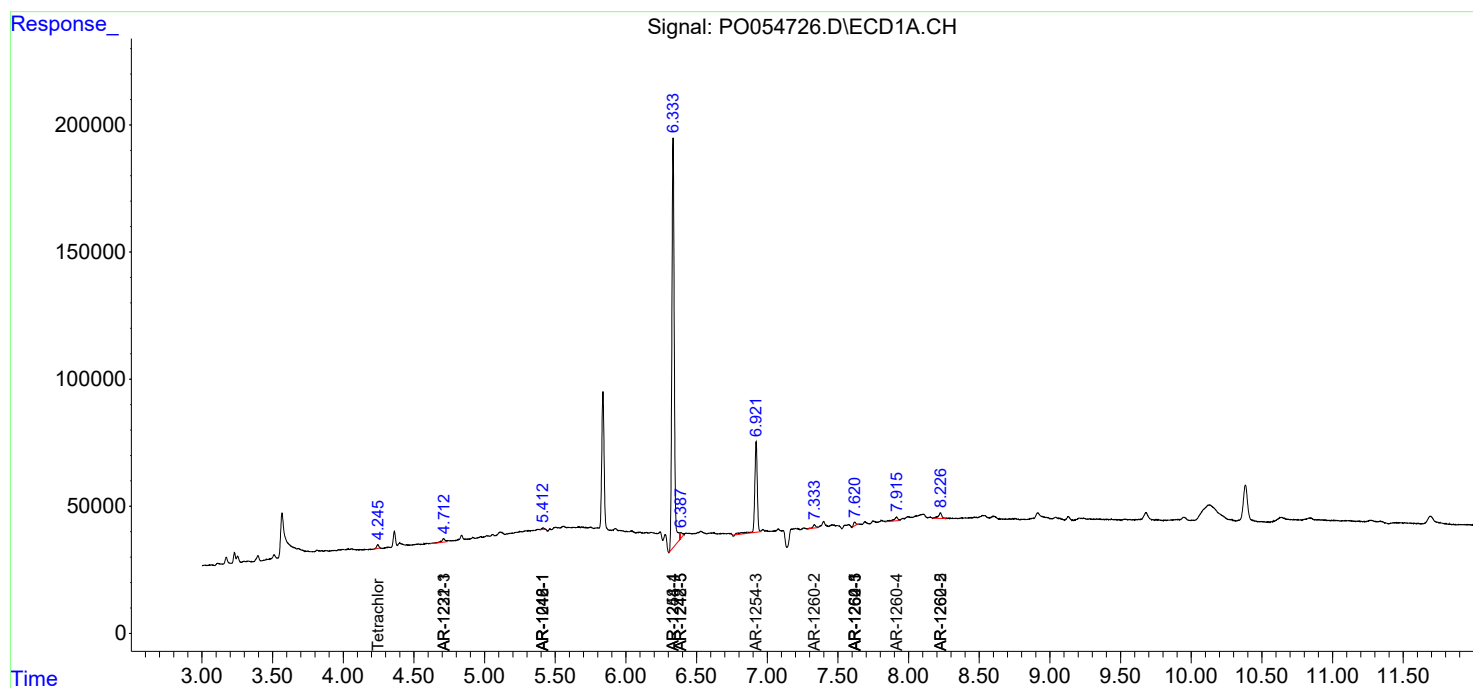
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

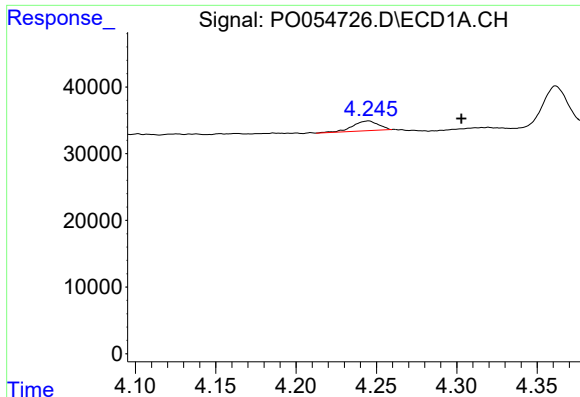
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032919\
Data File : P0054726.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2019 8:13
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 09:19:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

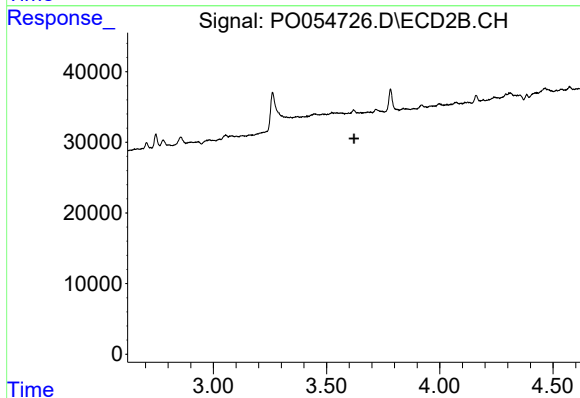




#1 Tetrachloro-m-xylene

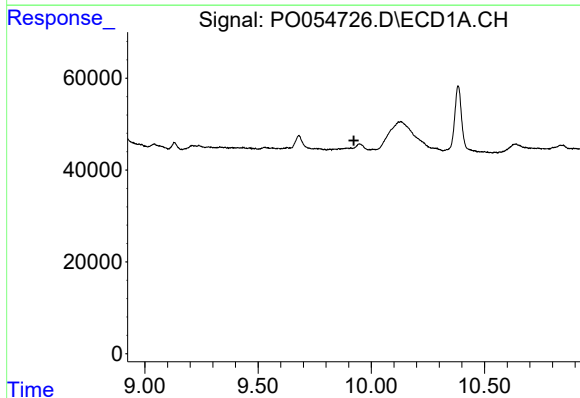
R.T.: 4.245 min
Delta R.T.: -0.058 min
Response: 16584
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



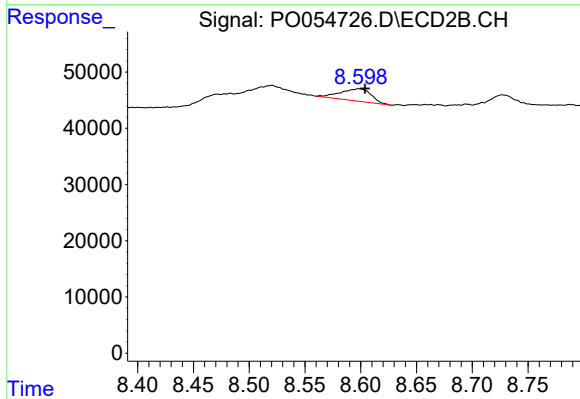
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.621 min
Response: 0
Conc: N.D.



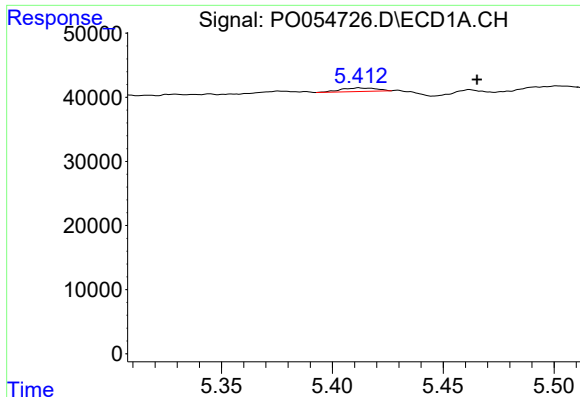
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.923 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

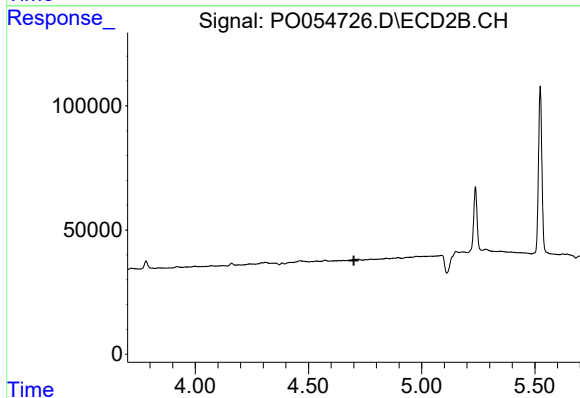
R.T.: 8.598 min
Delta R.T.: -0.006 min
Response: 42122
Conc: 1.32 ng/ml



#3 AR-1016-1

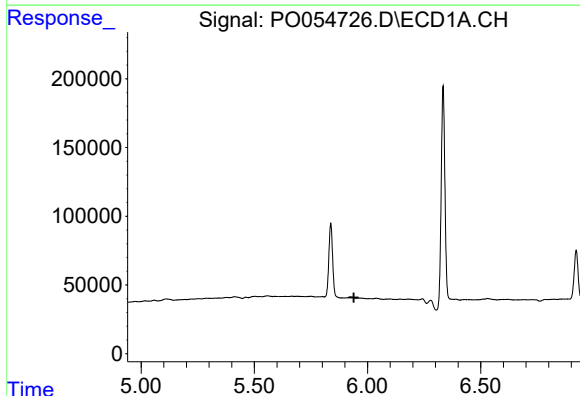
R.T.: 5.412 min
Delta R.T.: -0.053 min
Response: 6212
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



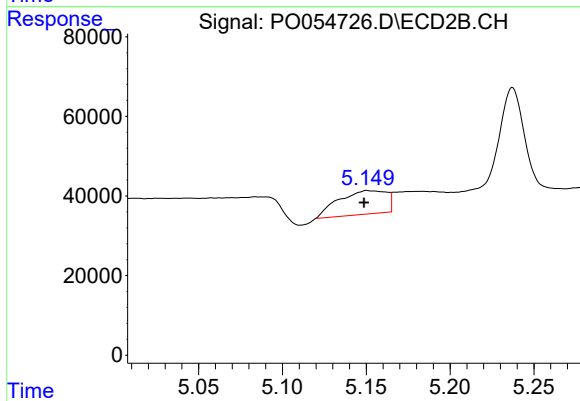
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



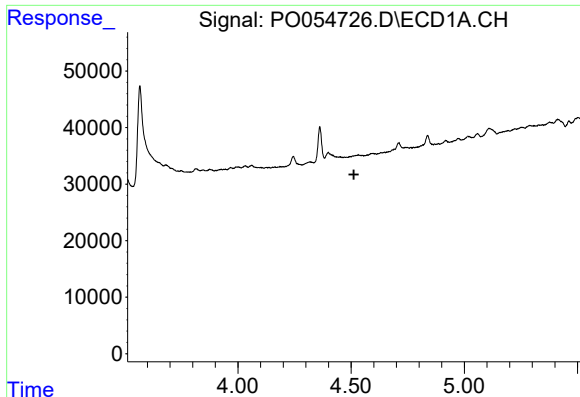
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#7 AR-1016-5

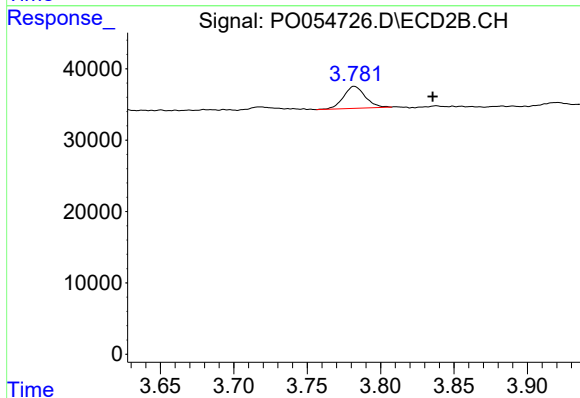
R.T.: 5.150 min
Delta R.T.: 0.002 min
Response: 118635
Conc: 91.02 ng/ml



#8 AR-1221-1

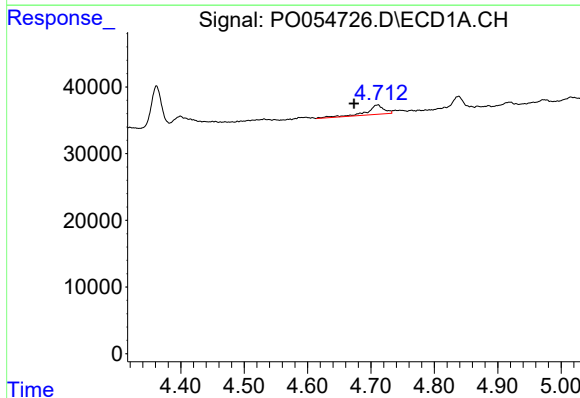
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



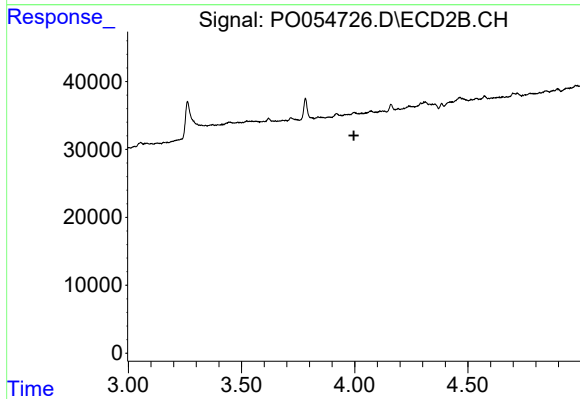
#8 AR-1221-1

R.T.: 3.782 min
Delta R.T.: -0.053 min
Response: 31876
Conc: 81.99 ng/ml



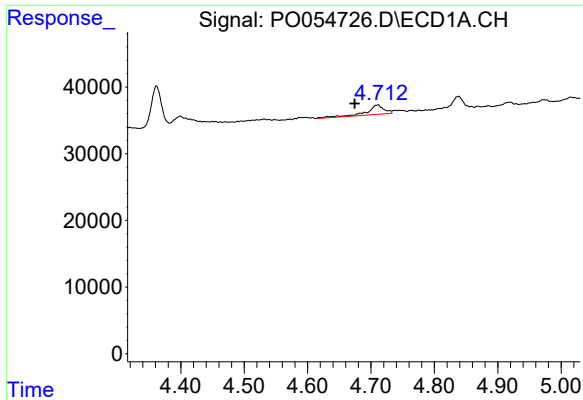
#10 AR-1221-3

R.T.: 4.712 min
Delta R.T.: 0.038 min
Response: 26227
Conc: 25.25 ng/ml



#10 AR-1221-3

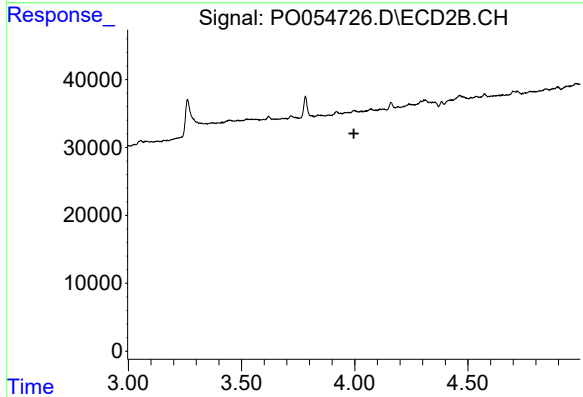
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#11 AR-1232-1

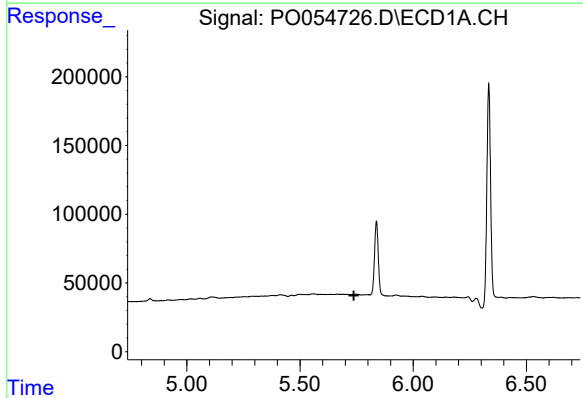
R.T.: 4.712 min
Delta R.T.: 0.037 min
Response: 26227
Conc: 30.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



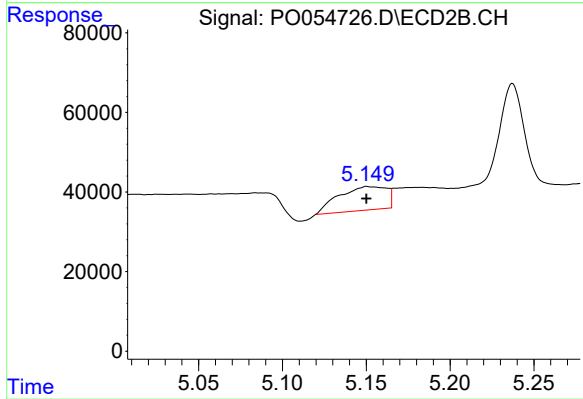
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



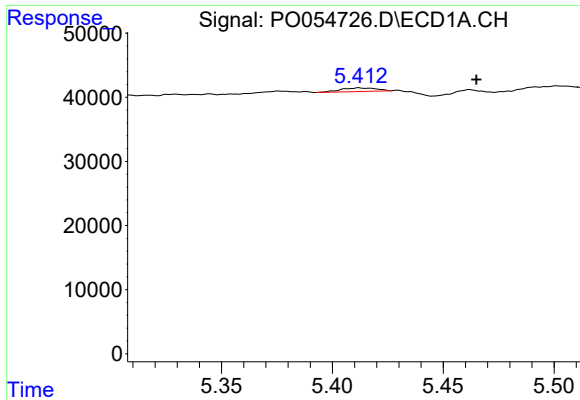
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

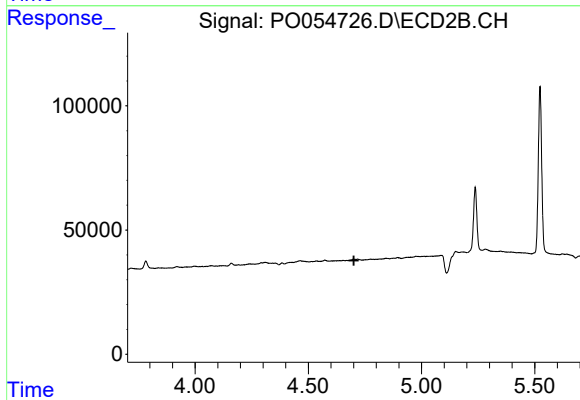
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 118635
Conc: 243.92 ng/ml



#16 AR-1242-1

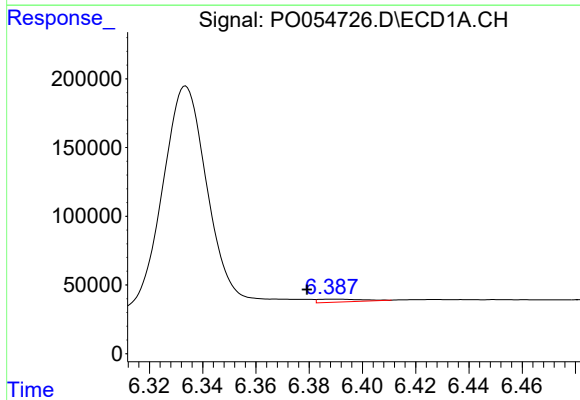
R.T.: 5.412 min
Delta R.T.: -0.053 min
Response: 6212
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



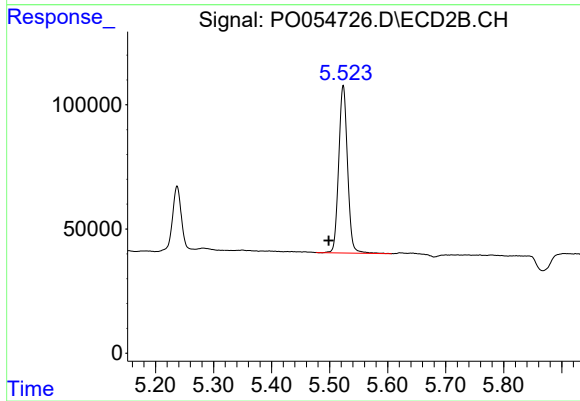
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



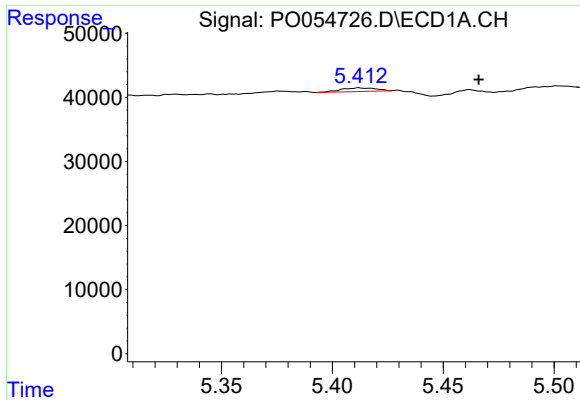
#20 AR-1242-5

R.T.: 6.389 min
Delta R.T.: 0.010 min
Response: 23571
Conc: 19.53 ng/ml



#20 AR-1242-5

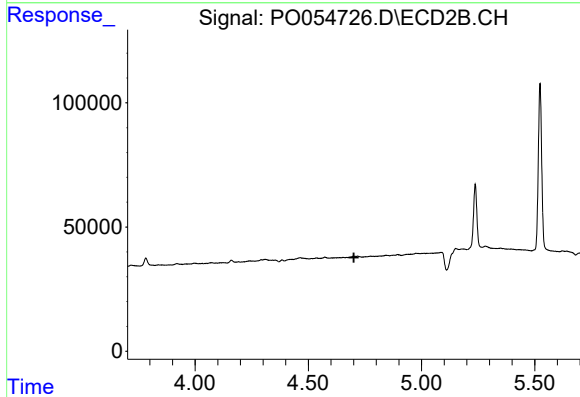
R.T.: 5.524 min
Delta R.T.: 0.025 min
Response: 716430
Conc: 582.51 ng/ml



#21 AR-1248-1

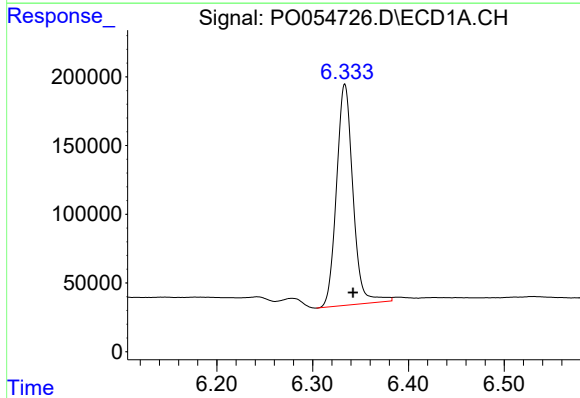
R.T.: 5.412 min
Delta R.T.: -0.054 min
Response: 6212
Conc: 6.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



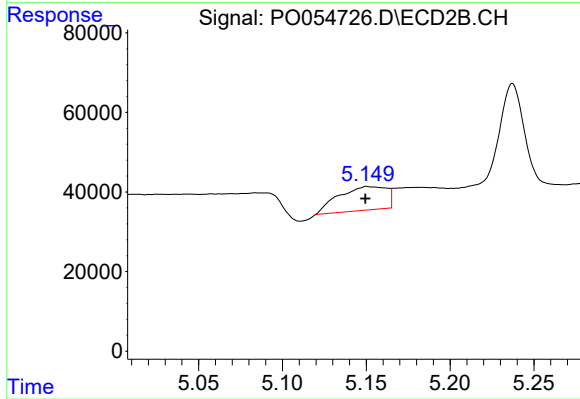
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



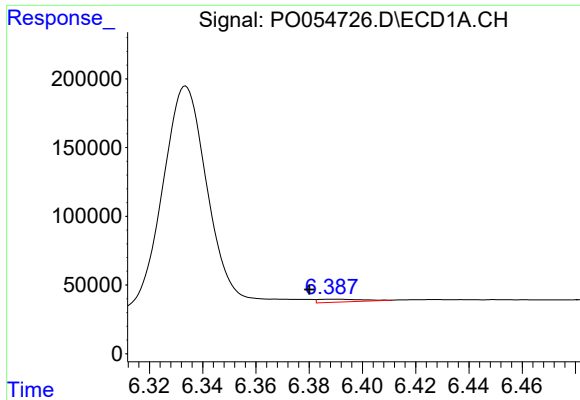
#24 AR-1248-4

R.T.: 6.334 min
Delta R.T.: -0.009 min
Response: 1913375
Conc: 1018.54 ng/ml



#24 AR-1248-4

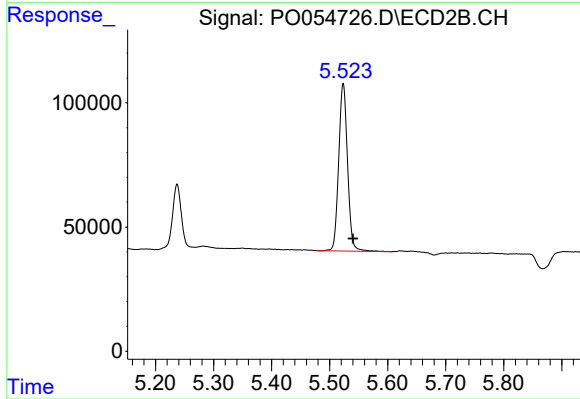
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 118635
Conc: 77.90 ng/ml



#25 AR-1248-5

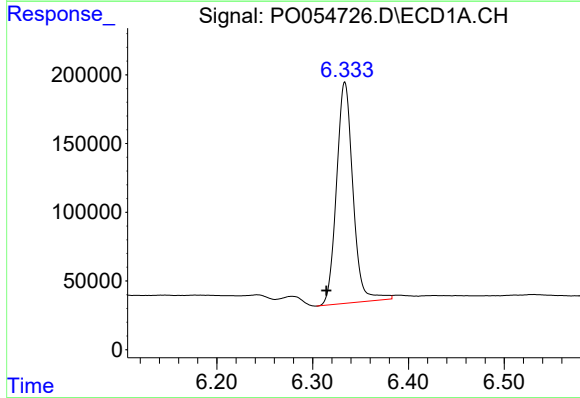
R.T.: 6.389 min
Delta R.T.: 0.009 min
Response: 23571
Conc: 13.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



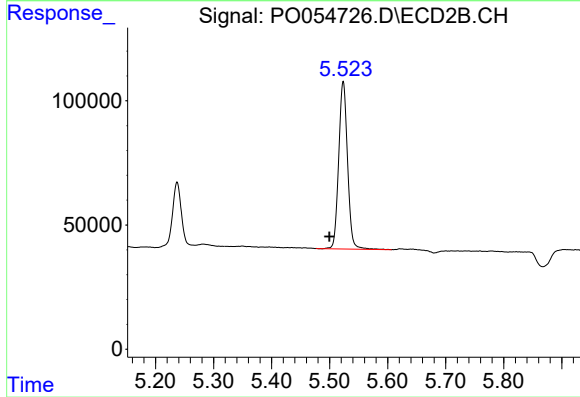
#25 AR-1248-5

R.T.: 5.524 min
Delta R.T.: -0.017 min
Response: 716430
Conc: 480.54 ng/ml



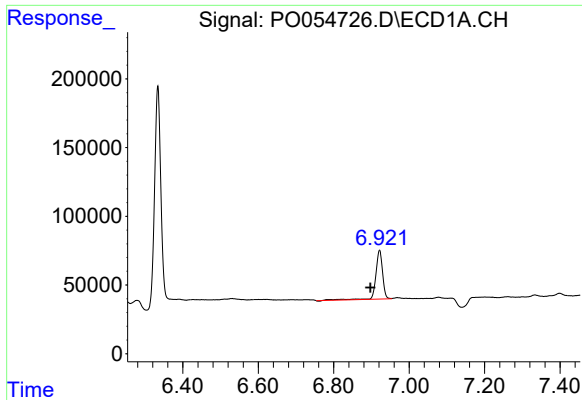
#26 AR-1254-1

R.T.: 6.334 min
Delta R.T.: 0.019 min
Response: 1913375
Conc: 1055.26 ng/ml



#26 AR-1254-1

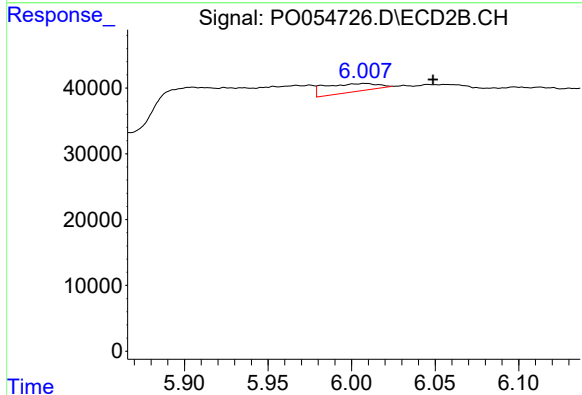
R.T.: 5.524 min
Delta R.T.: 0.024 min
Response: 716430
Conc: 327.82 ng/ml



#28 AR-1254-3

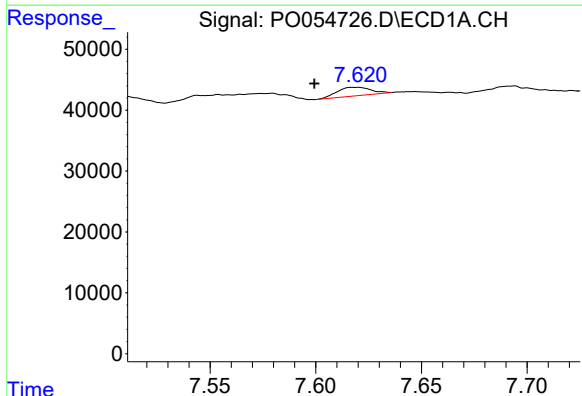
R.T.: 6.921 min
Delta R.T.: 0.024 min
Response: 448421
Conc: 142.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



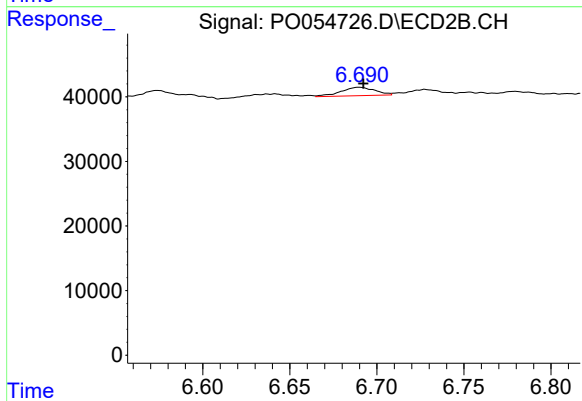
#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: -0.041 min
Response: 27696
Conc: 8.64 ng/ml



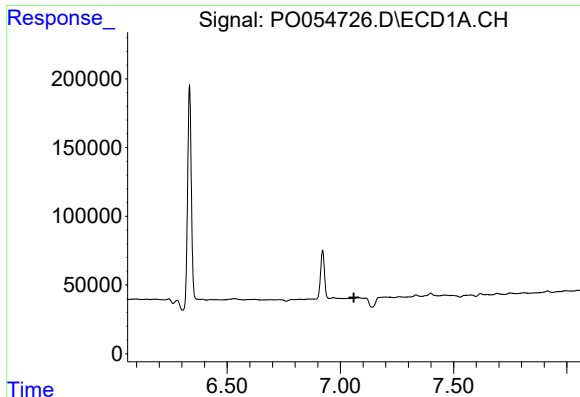
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: 0.019 min
Response: 15789
Conc: 5.89 ng/ml



#30 AR-1254-5

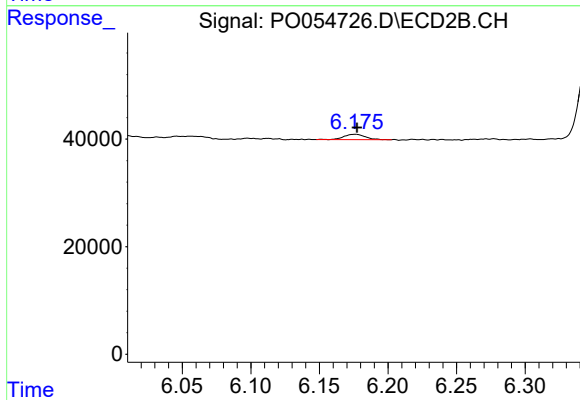
R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 17630
Conc: 6.13 ng/ml



#31 AR-1260-1

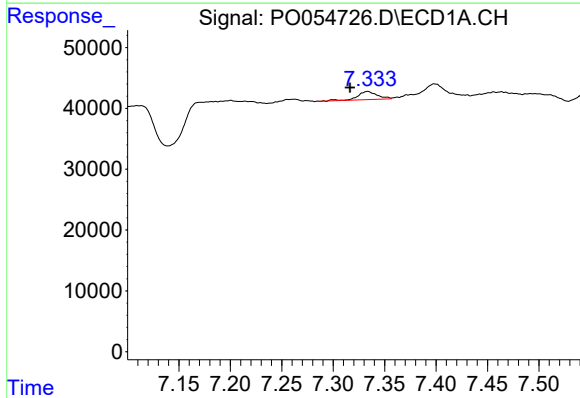
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



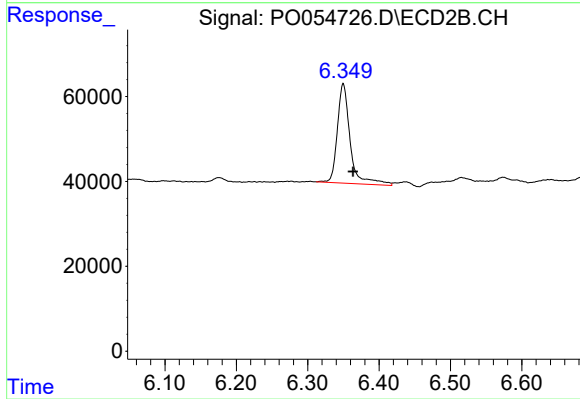
#31 AR-1260-1

R.T.: 6.176 min
Delta R.T.: -0.001 min
Response: 11038
Conc: 4.80 ng/ml



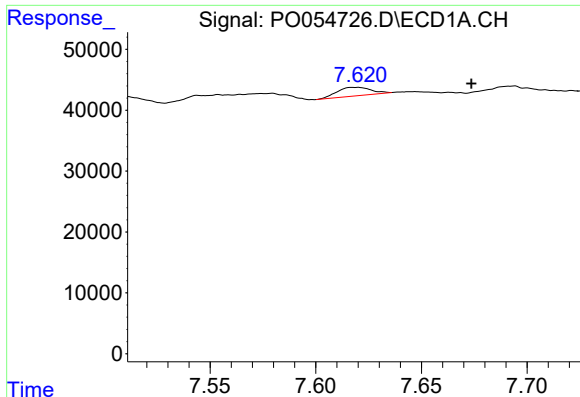
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: 0.017 min
Response: 17575
Conc: 5.66 ng/ml



#32 AR-1260-2

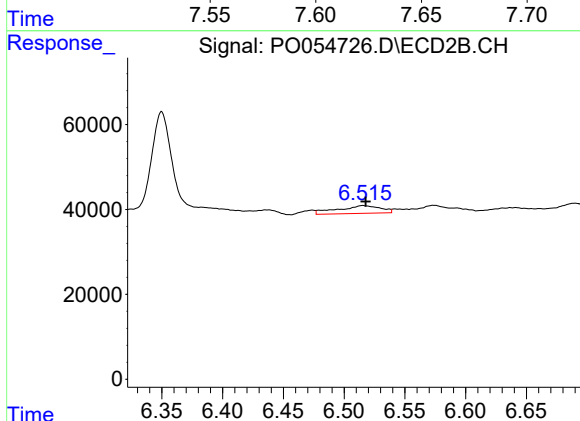
R.T.: 6.350 min
Delta R.T.: -0.014 min
Response: 292536
Conc: 106.27 ng/ml



#33 AR-1260-3

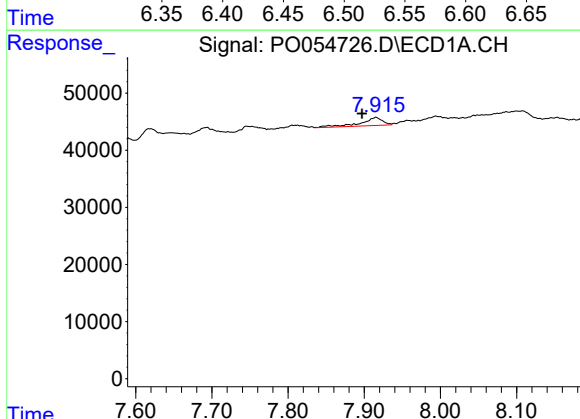
R.T.: 7.619 min
Delta R.T.: -0.055 min
Response: 15789
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



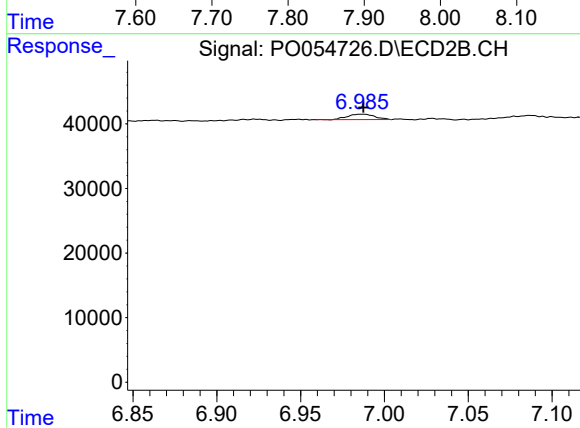
#33 AR-1260-3

R.T.: 6.515 min
Delta R.T.: -0.003 min
Response: 44841
Conc: 17.39 ng/ml



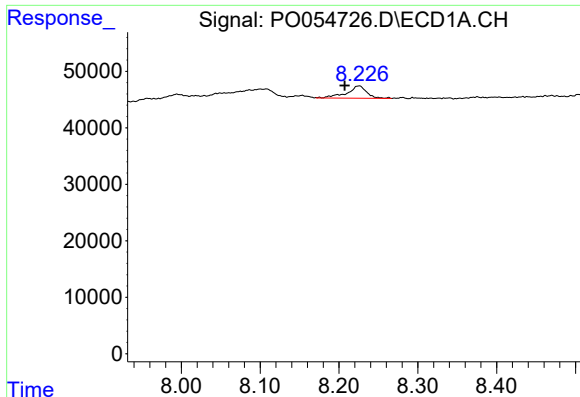
#34 AR-1260-4

R.T.: 7.915 min
Delta R.T.: 0.018 min
Response: 28705
Conc: 10.38 ng/ml



#34 AR-1260-4

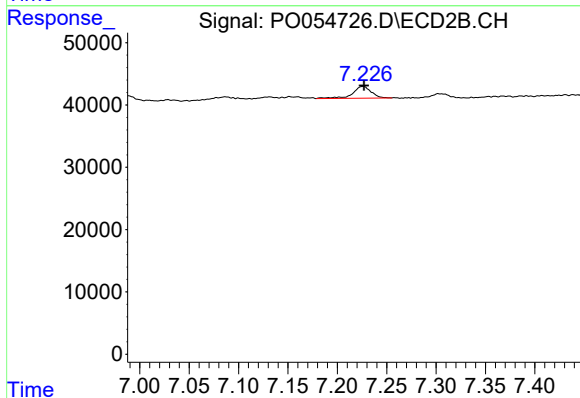
R.T.: 6.986 min
Delta R.T.: -0.001 min
Response: 9632
Conc: 4.53 ng/ml



#35 AR-1260-5

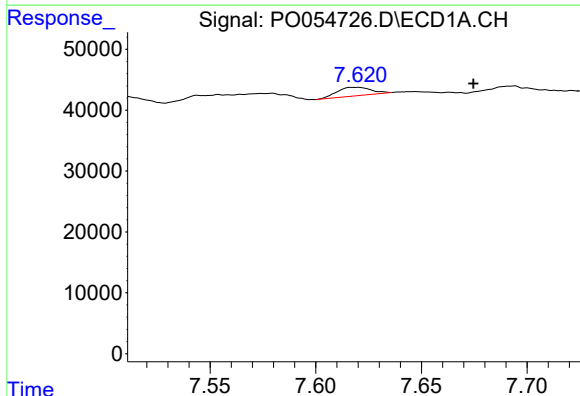
R.T.: 8.226 min
Delta R.T.: 0.018 min
Response: 38033
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



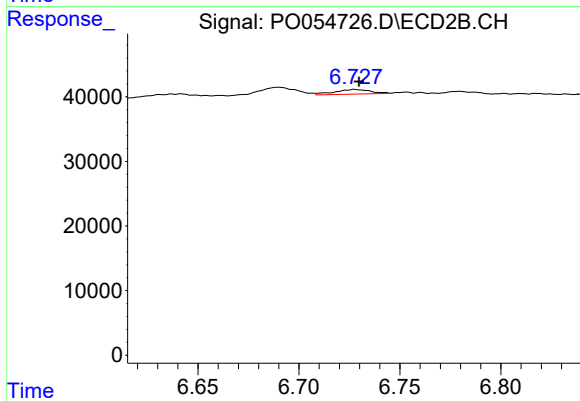
#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 24695
Conc: 5.16 ng/ml



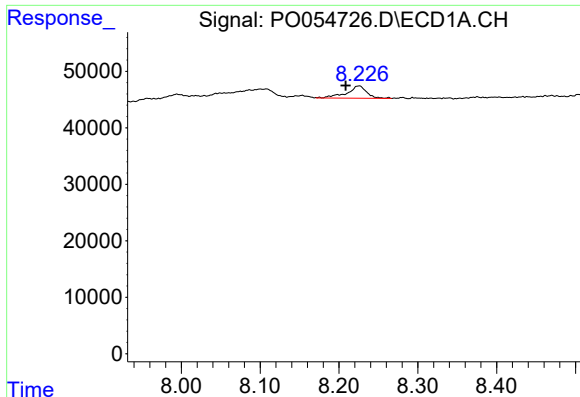
#36 AR-1262-1

R.T.: 7.619 min
Delta R.T.: -0.056 min
Response: 15789
Conc: 4.74 ng/ml



#36 AR-1262-1

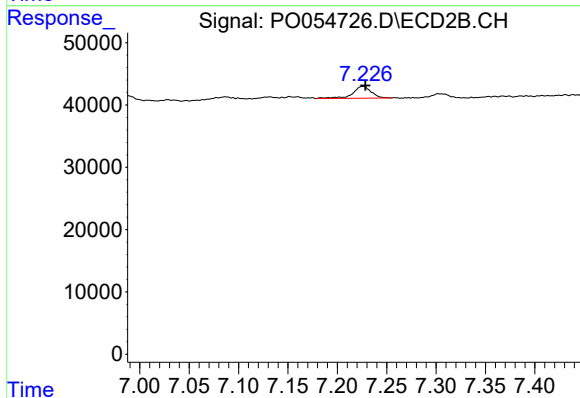
R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 8730
Conc: 2.93 ng/ml



#37 AR-1262-2

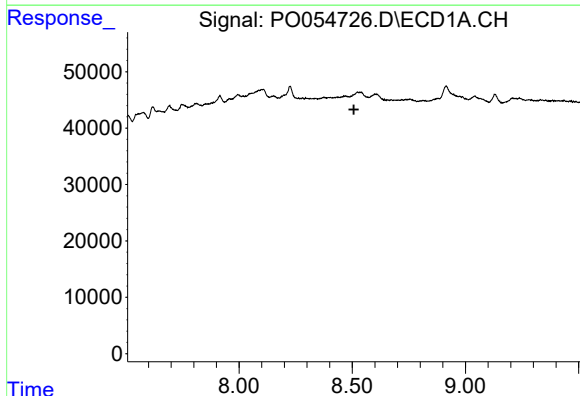
R.T.: 8.226 min
Delta R.T.: 0.017 min
Response: 38033
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



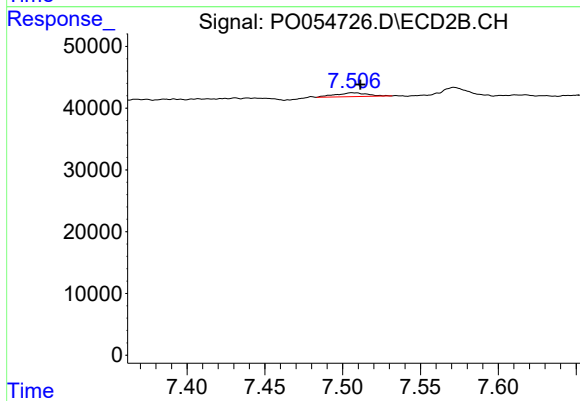
#37 AR-1262-2

R.T.: 7.226 min
Delta R.T.: -0.002 min
Response: 24695
Conc: 5.04 ng/ml



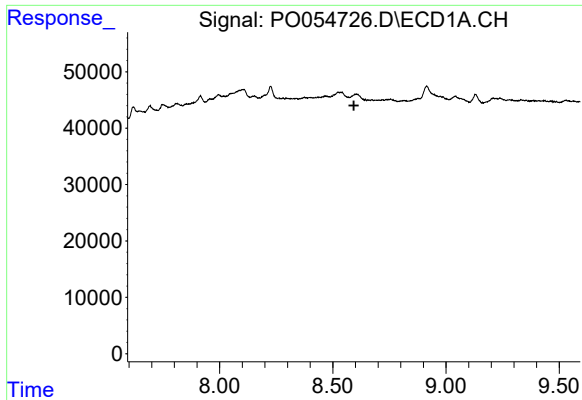
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

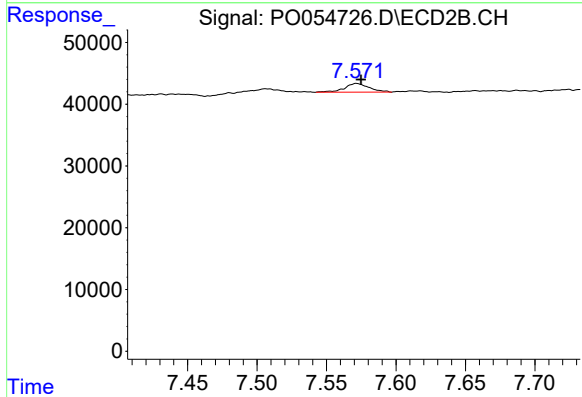
R.T.: 7.506 min
Delta R.T.: -0.005 min
Response: 8824
Conc: 4.30 ng/ml



#39 AR-1262-4

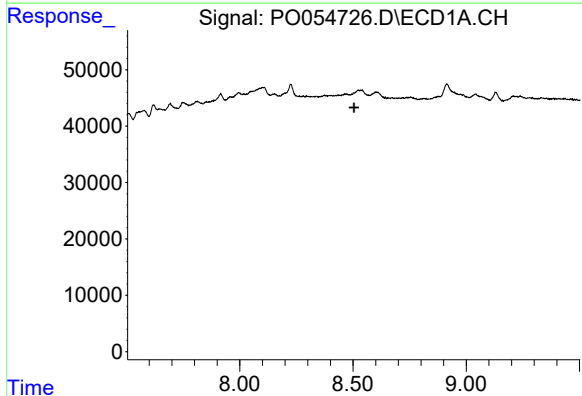
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



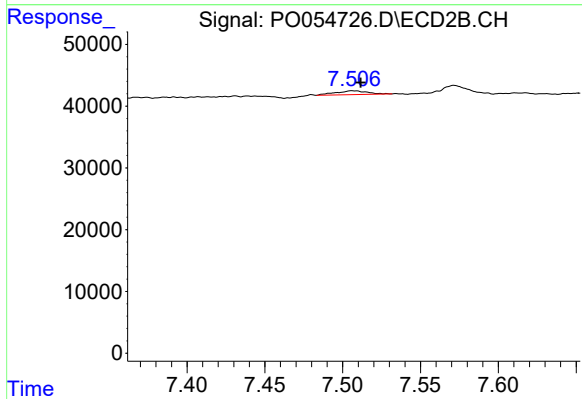
#39 AR-1262-4

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 17608
Conc: 4.86 ng/ml



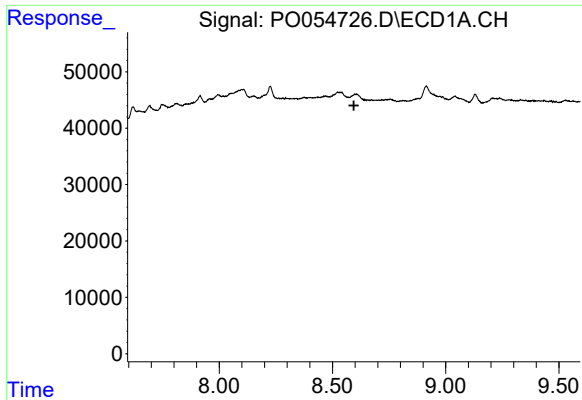
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#41 AR-1268-1

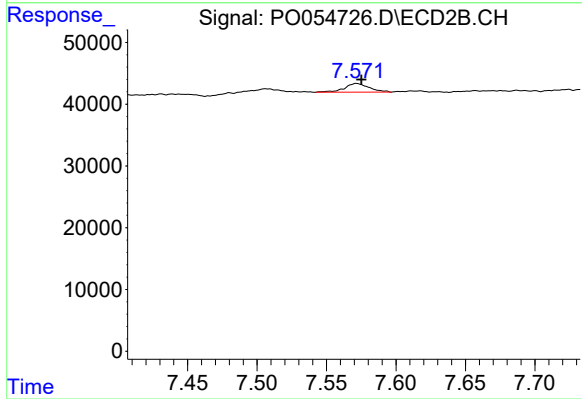
R.T.: 7.506 min
Delta R.T.: -0.005 min
Response: 8824
Conc: 1.56 ng/ml



#42 AR-1268-2

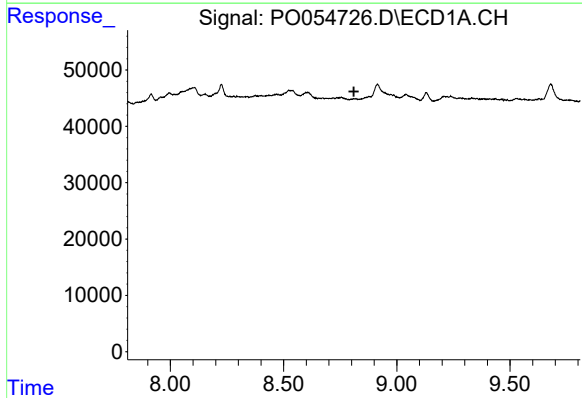
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



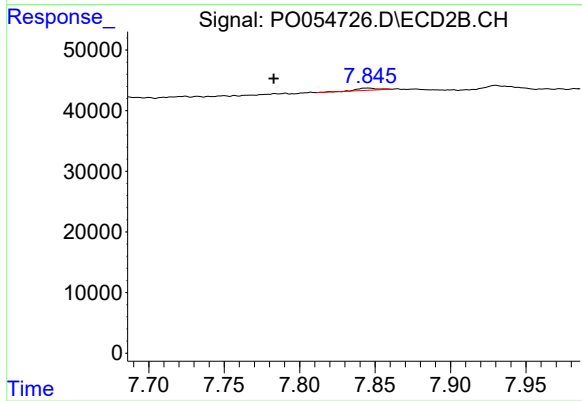
#42 AR-1268-2

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 17608
Conc: 3.40 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.845 min
Delta R.T.: 0.062 min
Response: 3452
Conc: 0.80 ng/ml