

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 6:58
 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: Apr 09 08:42:06 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...	4.359	0.000	34206	0	0.986	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.495	0.000	1076	0	0.598	N.D.	#
4)	L1 AR-1016-2	5.495	0.000	1076	0	0.433	N.D.	#
5)	L1 AR-1016-3	5.495	0.000	1076	0	0.684	N.D.	#
7)	L1 AR-1016-5	0.000	5.153	0	3430	N.D.	2.631	#
8)	L2 AR-1221-1	0.000	3.773	0	11350	N.D.	29.193	#
13)	L3 AR-1232-3	5.495	0.000	1076	0	1.101	N.D.	#
15)	L3 AR-1232-5	0.000	5.153	0	3430	N.D.	7.052	#
16)	L4 AR-1242-1	5.495	0.000	1076	0	0.774	N.D.	#
17)	L4 AR-1242-2	5.495	0.000	1076	0	0.562	N.D.	#
18)	L4 AR-1242-3	5.495	0.000	1076	0	0.868	N.D.	#
20)	L4 AR-1242-5	6.385	5.513	24081	240640	19.948	195.660	#
21)	L5 AR-1248-1	5.495	0.000	1076	0	1.076	N.D.	#
24)	L5 AR-1248-4	6.331	5.153	672704	3430	358.099	2.252	#
25)	L5 AR-1248-5	6.385	5.513	24081	240640	13.432	161.409	#
26)	L6 AR-1254-1	6.331	5.513	672704	240640	371.007	110.109	#
28)	L6 AR-1254-3	6.918	0.000	79270	0	25.207	N.D.	#
29)	L6 AR-1254-4	7.193	6.341	127111	54943	51.959	28.062	#
30)	L6 AR-1254-5	7.615	6.679	9795	7619	3.654	2.650	#
32)	L7 AR-1260-2	7.331	6.341	55258	54943	17.805	19.959	#
33)	L7 AR-1260-3	7.615	6.507	9795	22557	3.991	8.750	#
34)	L7 AR-1260-4	7.913	6.976	18065	7441	6.531	3.497	#
35)	L7 AR-1260-5	8.222	7.215	16493	16495	2.972	3.444	#
36)	L8 AR-1262-1	7.615	6.679	9795	7619	2.940	2.561	#
37)	L8 AR-1262-2	8.222	7.215	16493	16495	2.784	3.365	#
38)	L8 AR-1262-3	0.000	7.560	0	41983	N.D.	20.445	#
39)	L8 AR-1262-4	0.000	7.560	0	41983	N.D.	11.591	#
41)	L9 AR-1268-1	0.000	7.560	0	41983	N.D.	7.425	#
42)	L9 AR-1268-2	0.000	7.560	0	41983	N.D.	8.118	#

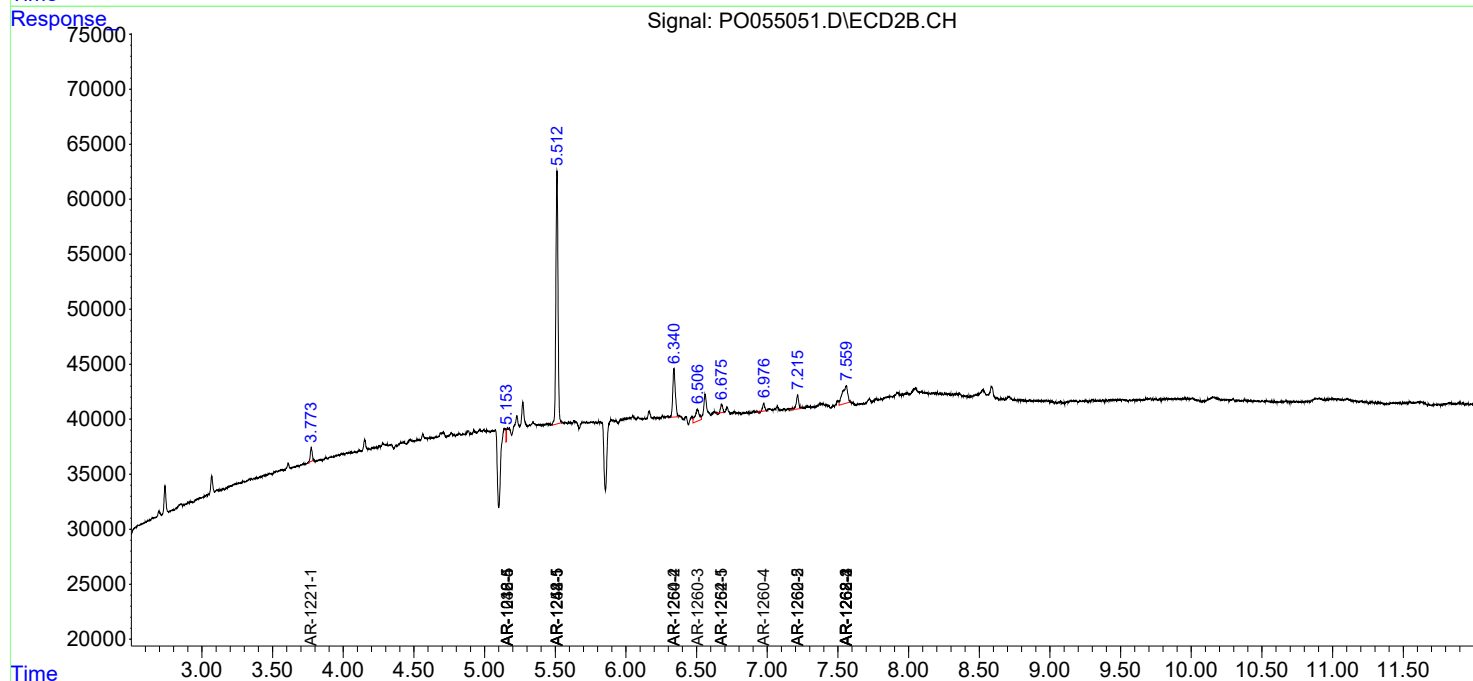
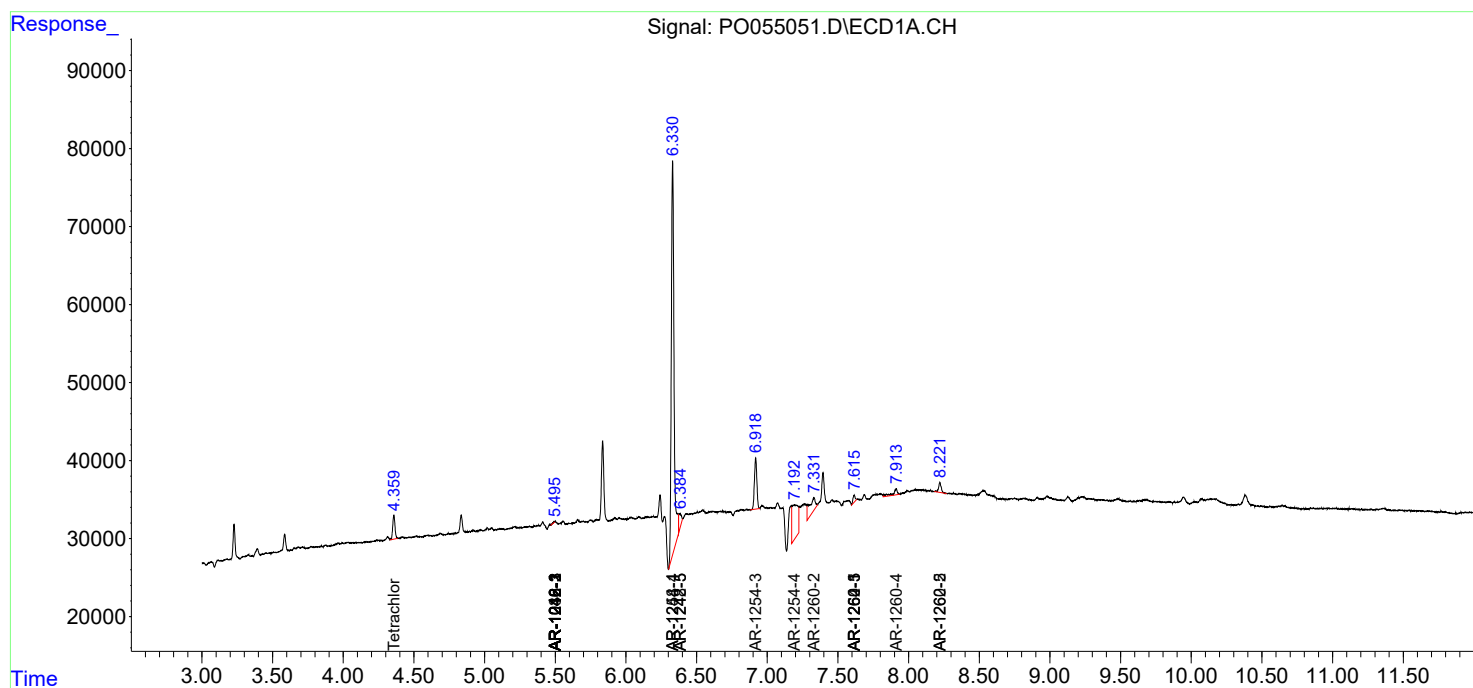
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

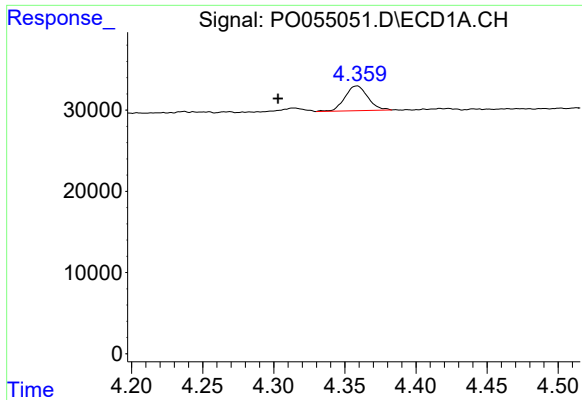
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040919\
Data File : PO055051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 6:58
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 08:42:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

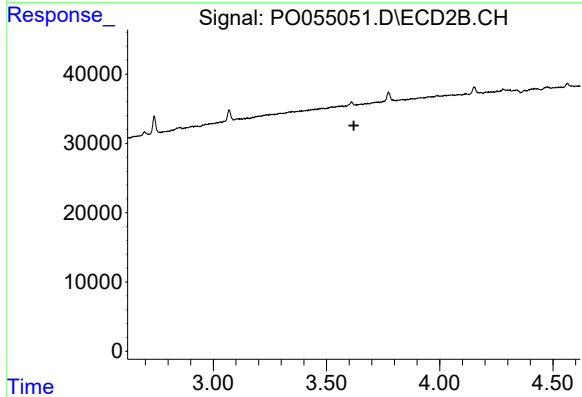




#1 Tetrachloro-m-xylene

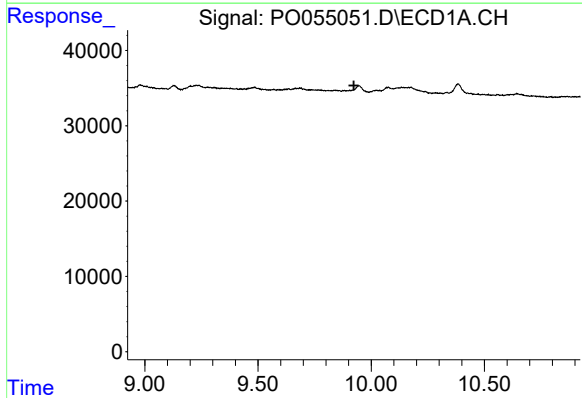
R.T.: 4.359 min
Delta R.T.: 0.056 min
Response: 34206
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



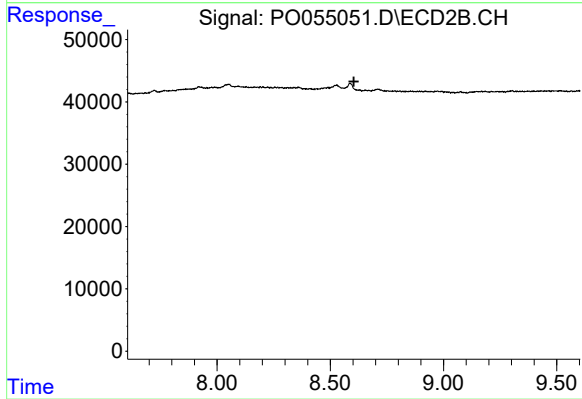
#1 Tetrachloro-m-xylene

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



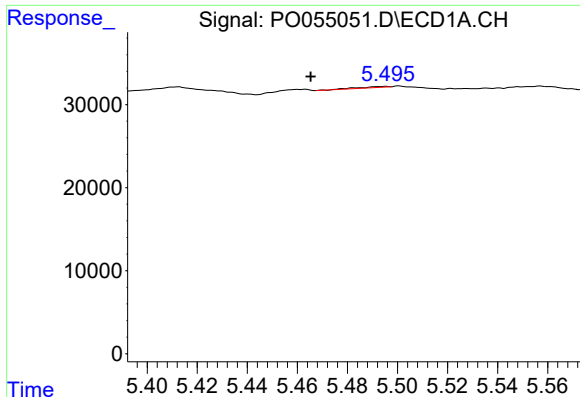
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

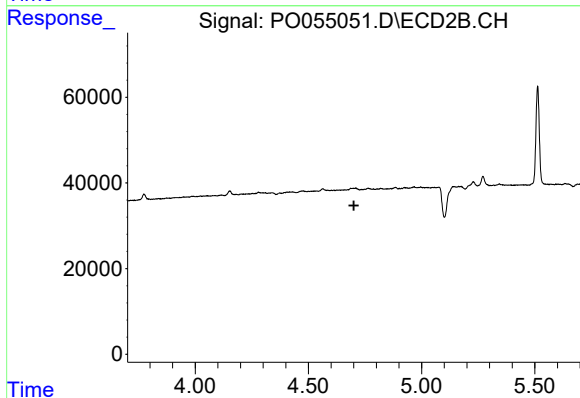
R.T.: 0.000 min
Exp R.T. : 8.604 min
Response: 0
Conc: N.D.



#3 AR-1016-1

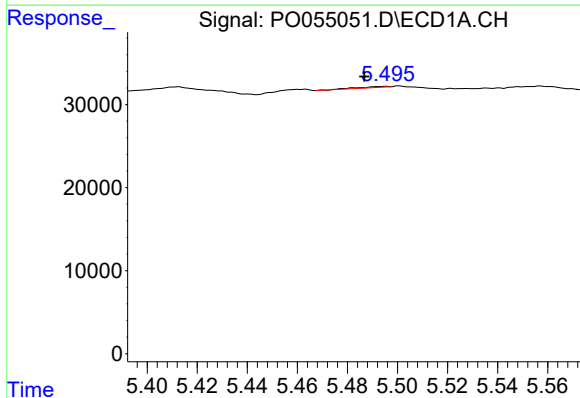
R.T.: 5.495 min
Delta R.T.: 0.030 min
Response: 1076
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



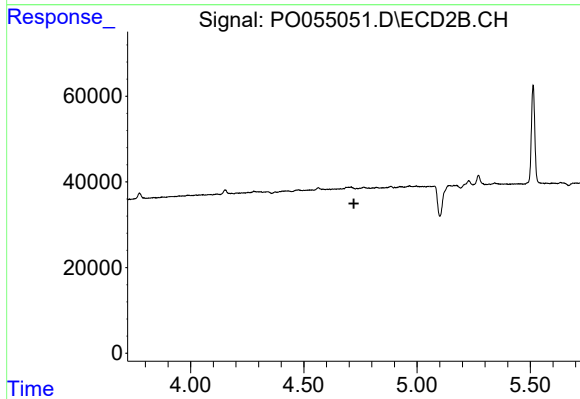
#3 AR-1016-1

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



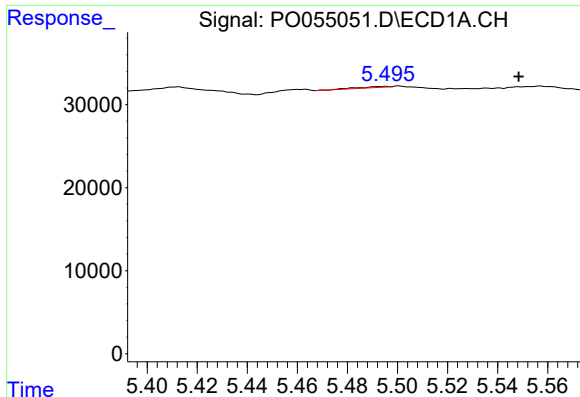
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: 0.009 min
Response: 1076
Conc: 0.43 ng/ml



#4 AR-1016-2

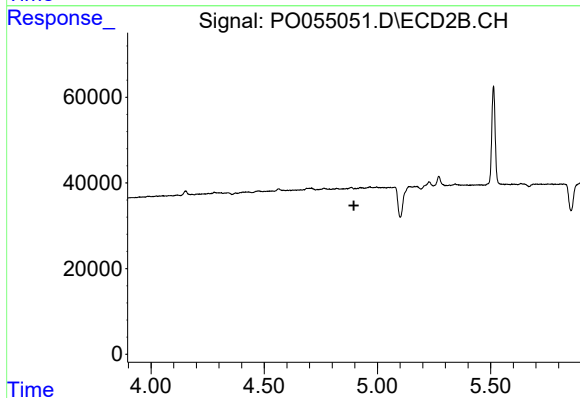
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

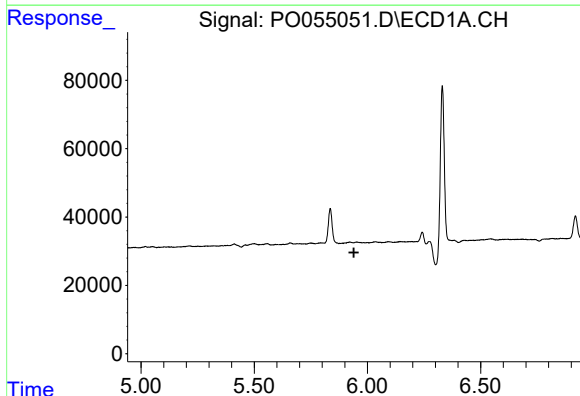
R.T.: 5.495 min
Delta R.T.: -0.053 min
Response: 1076
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



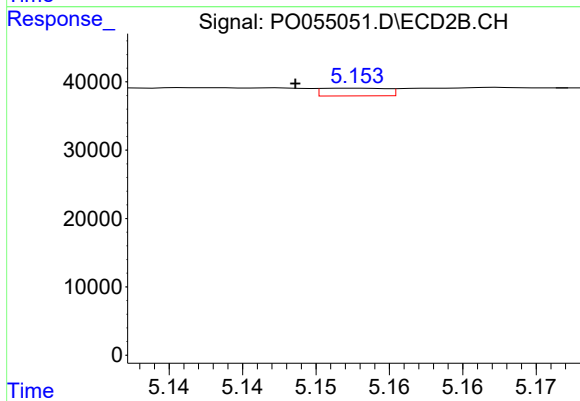
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



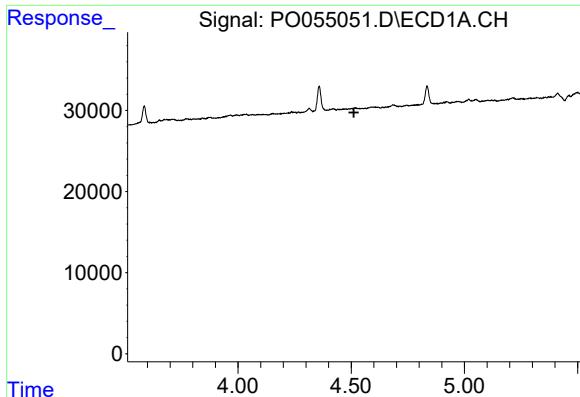
#7 AR-1016-5

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



#7 AR-1016-5

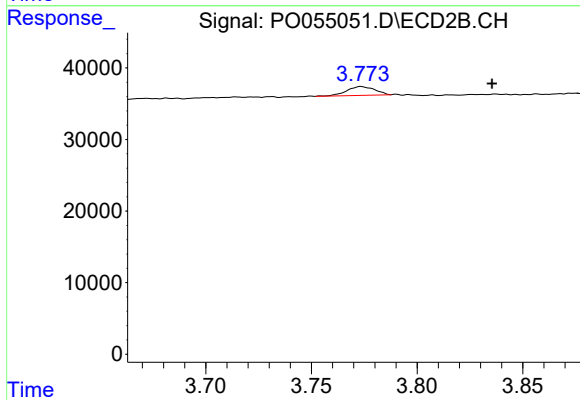
R.T.: 5.153 min
Delta R.T.: 0.004 min
Response: 3430
Conc: 2.63 ng/ml



#8 AR-1221-1

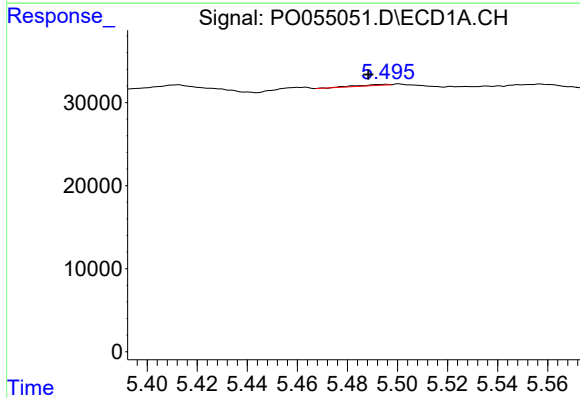
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



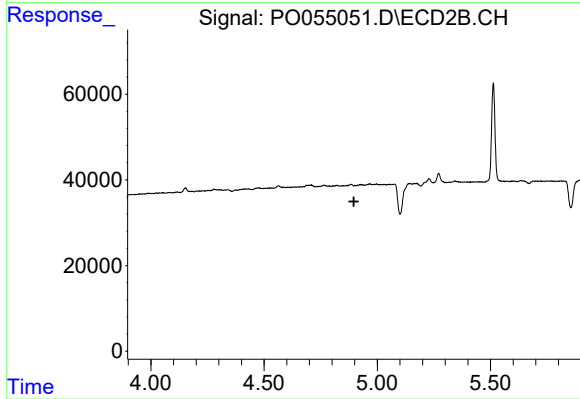
#8 AR-1221-1

R.T.: 3.773 min
Delta R.T.: -0.062 min
Response: 11350
Conc: 29.19 ng/ml



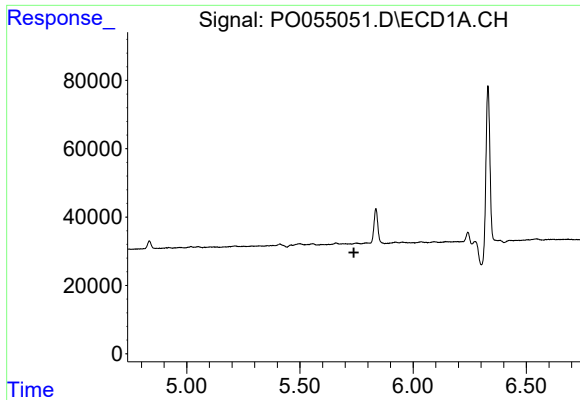
#13 AR-1232-3

R.T.: 5.495 min
Delta R.T.: 0.007 min
Response: 1076
Conc: 1.10 ng/ml



#13 AR-1232-3

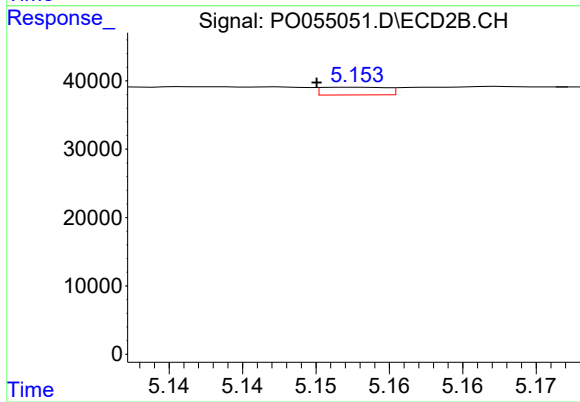
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

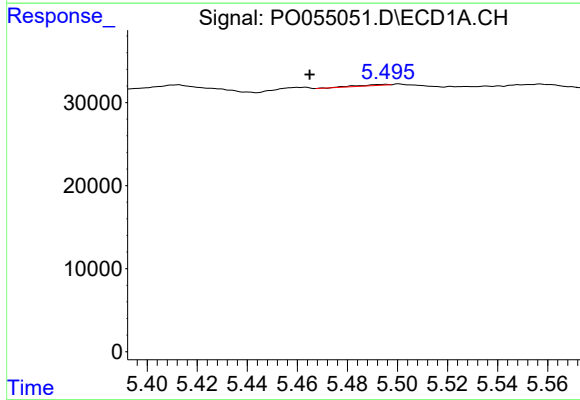
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



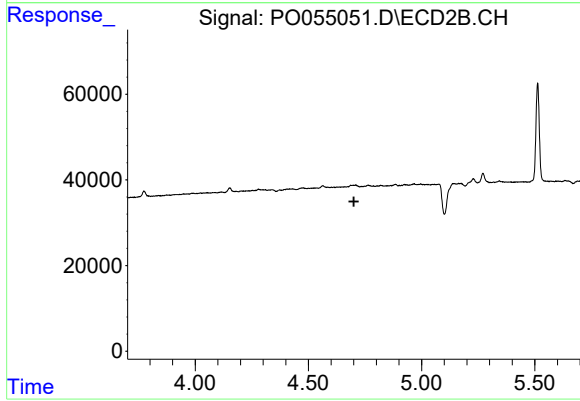
#15 AR-1232-5

R.T.: 5.153 min
Delta R.T.: 0.003 min
Response: 3430
Conc: 7.05 ng/ml



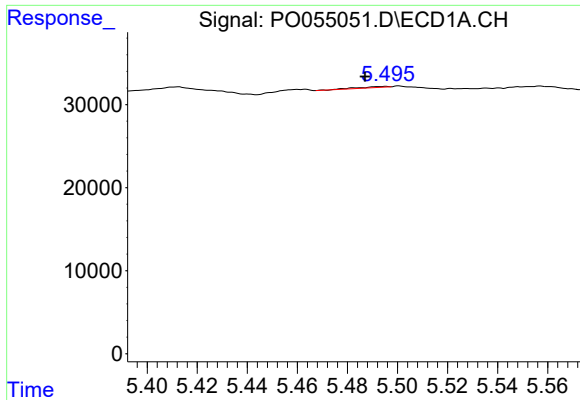
#16 AR-1242-1

R.T.: 5.495 min
Delta R.T.: 0.030 min
Response: 1076
Conc: 0.77 ng/ml



#16 AR-1242-1

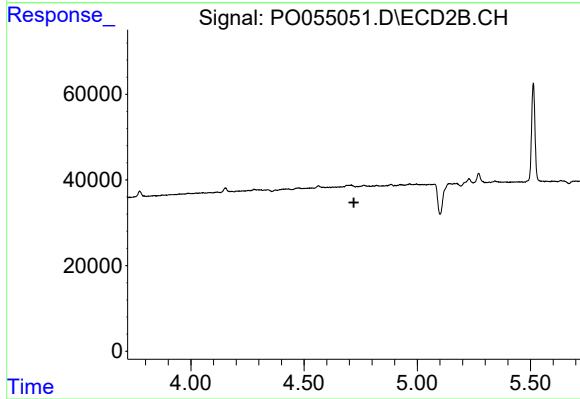
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

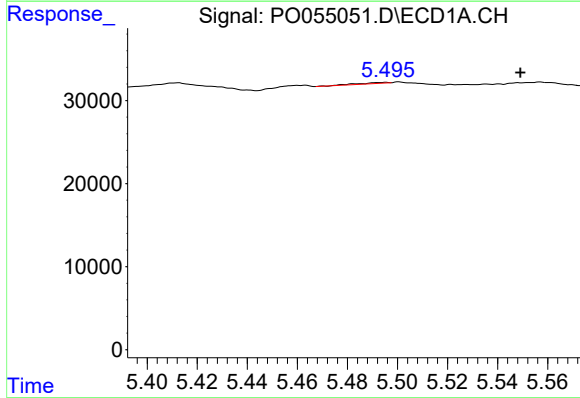
R.T.: 5.495 min
Delta R.T.: 0.008 min
Response: 1076
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



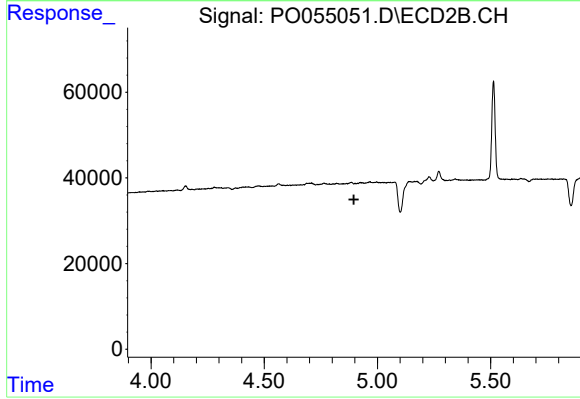
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



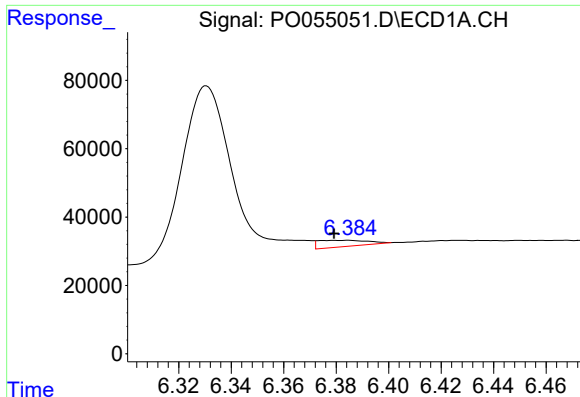
#18 AR-1242-3

R.T.: 5.495 min
Delta R.T.: -0.054 min
Response: 1076
Conc: 0.87 ng/ml



#18 AR-1242-3

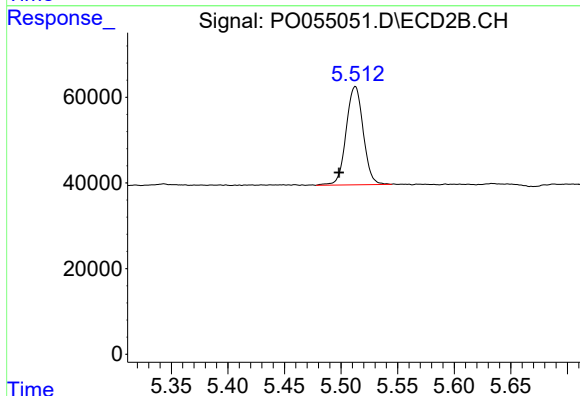
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

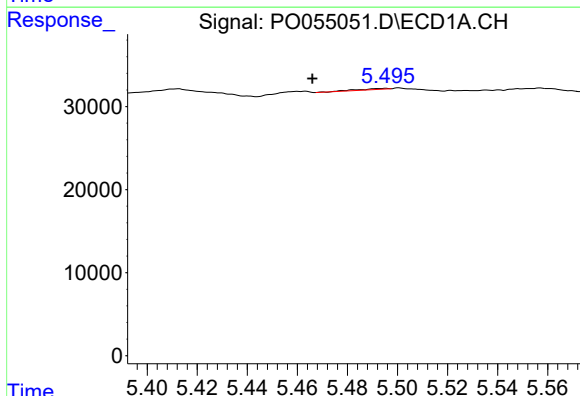
R.T.: 6.385 min
Delta R.T.: 0.006 min
Response: 24081
Conc: 19.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



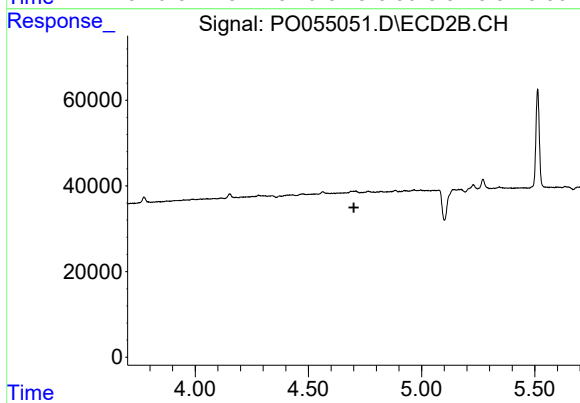
#20 AR-1242-5

R.T.: 5.513 min
Delta R.T.: 0.014 min
Response: 240640
Conc: 195.66 ng/ml



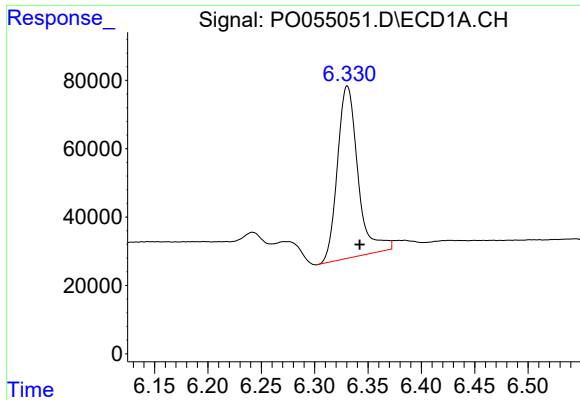
#21 AR-1248-1

R.T.: 5.495 min
Delta R.T.: 0.029 min
Response: 1076
Conc: 1.08 ng/ml



#21 AR-1248-1

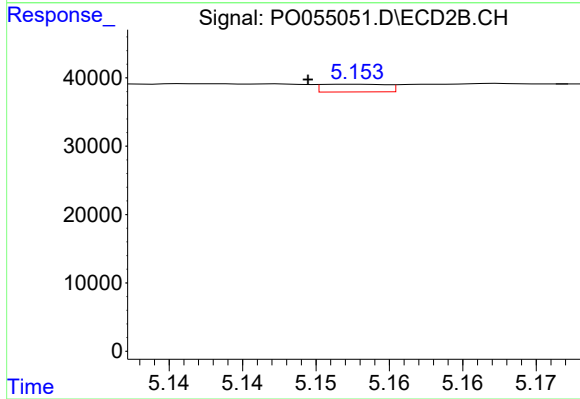
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#24 AR-1248-4

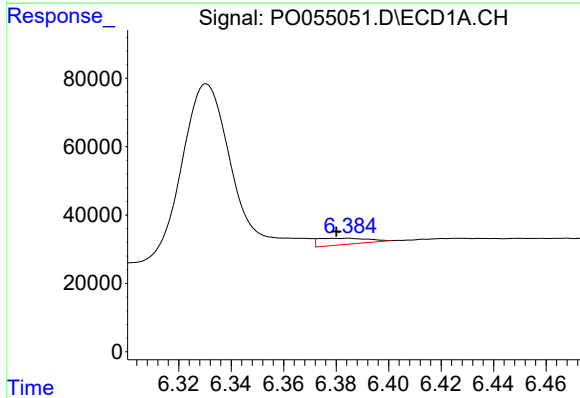
R.T.: 6.331 min
Delta R.T.: -0.012 min
Response: 672704
Conc: 358.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



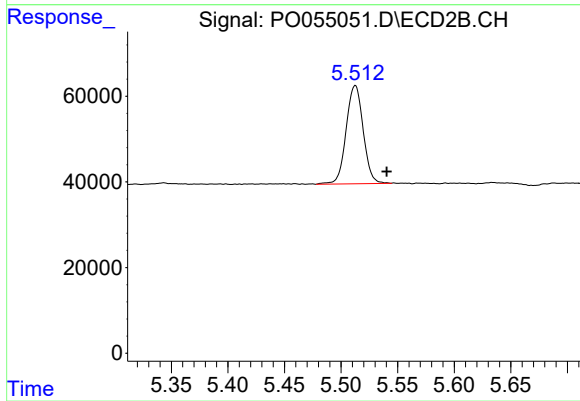
#24 AR-1248-4

R.T.: 5.153 min
Delta R.T.: 0.003 min
Response: 3430
Conc: 2.25 ng/ml



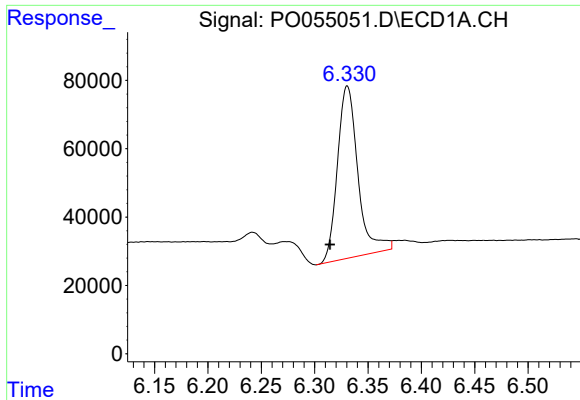
#25 AR-1248-5

R.T.: 6.385 min
Delta R.T.: 0.005 min
Response: 24081
Conc: 13.43 ng/ml



#25 AR-1248-5

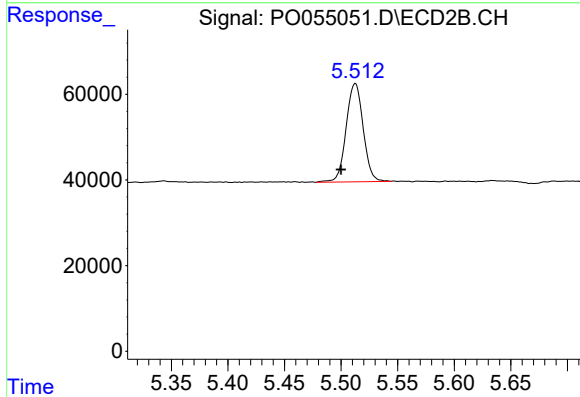
R.T.: 5.513 min
Delta R.T.: -0.028 min
Response: 240640
Conc: 161.41 ng/ml



#26 AR-1254-1

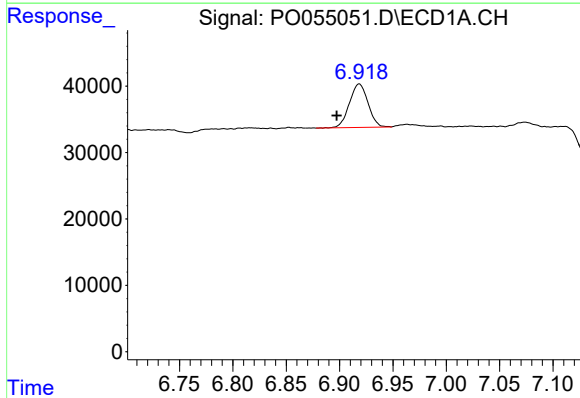
R.T.: 6.331 min
Delta R.T.: 0.016 min
Response: 672704
Conc: 371.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



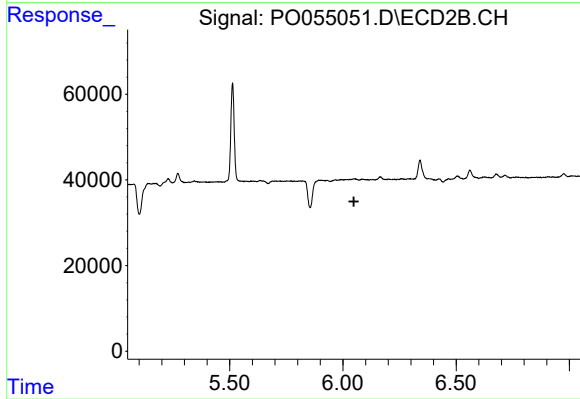
#26 AR-1254-1

R.T.: 5.513 min
Delta R.T.: 0.013 min
Response: 240640
Conc: 110.11 ng/ml



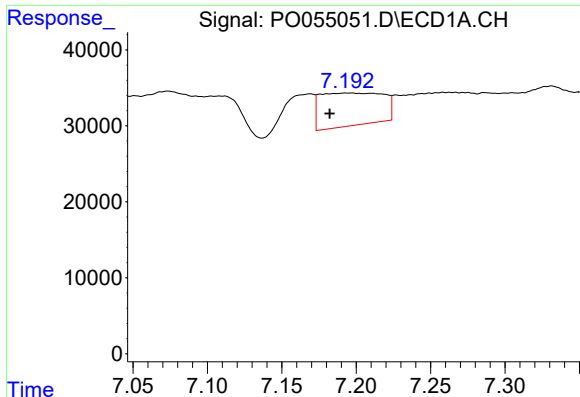
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.021 min
Response: 79270
Conc: 25.21 ng/ml



#28 AR-1254-3

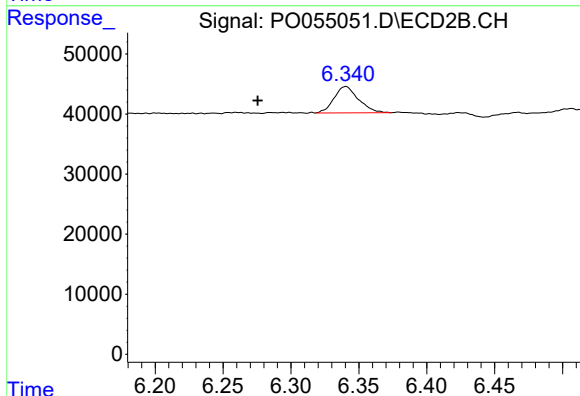
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

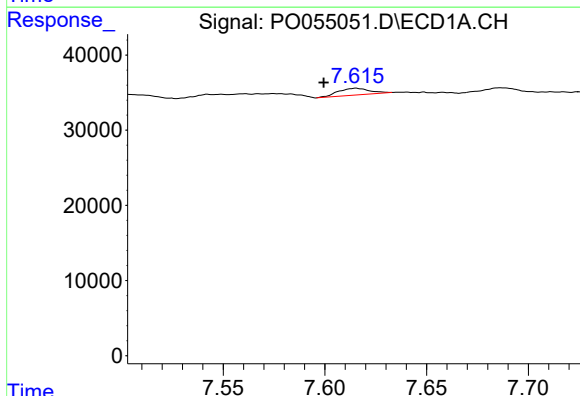
R.T.: 7.193 min
Delta R.T.: 0.011 min
Response: 127111
Conc: 51.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



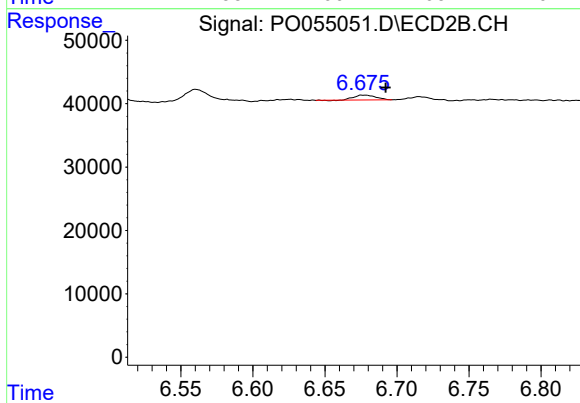
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.065 min
Response: 54943
Conc: 28.06 ng/ml



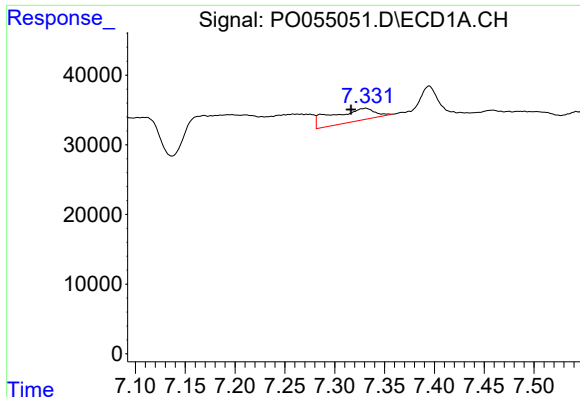
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: 0.016 min
Response: 9795
Conc: 3.65 ng/ml



#30 AR-1254-5

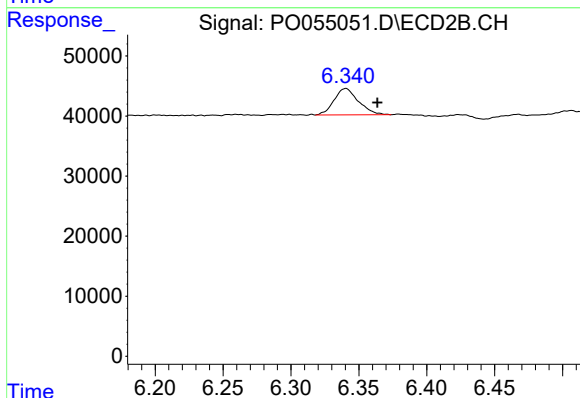
R.T.: 6.679 min
Delta R.T.: -0.014 min
Response: 7619
Conc: 2.65 ng/ml



#32 AR-1260-2

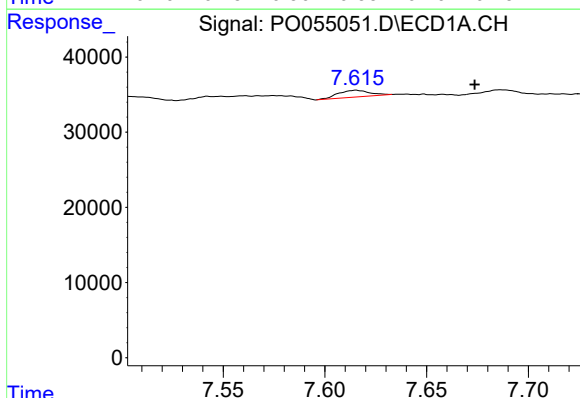
R.T.: 7.331 min
Delta R.T.: 0.015 min
Response: 55258
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



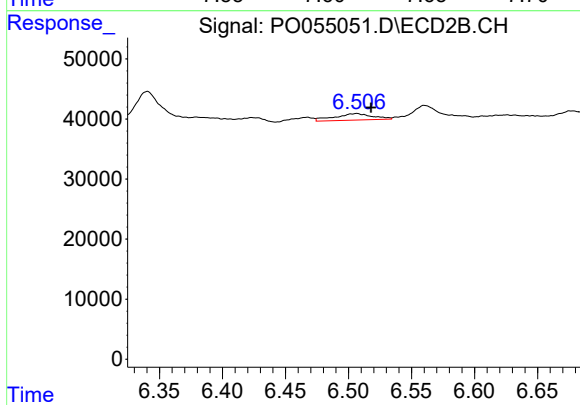
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.023 min
Response: 54943
Conc: 19.96 ng/ml



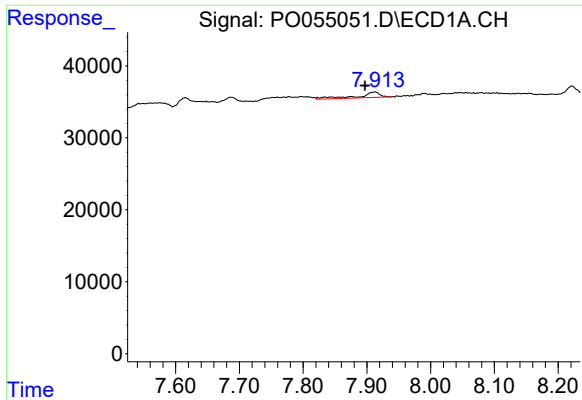
#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: -0.058 min
Response: 9795
Conc: 3.99 ng/ml



#33 AR-1260-3

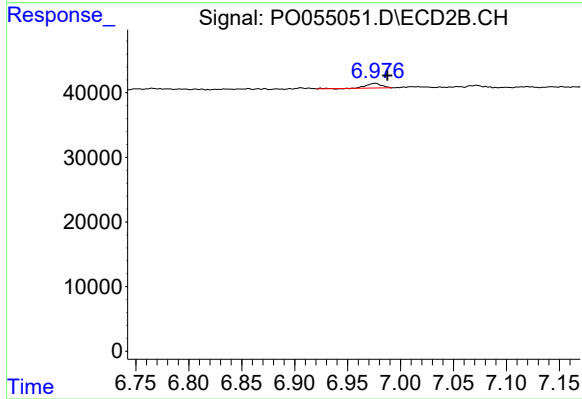
R.T.: 6.507 min
Delta R.T.: -0.011 min
Response: 22557
Conc: 8.75 ng/ml



#34 AR-1260-4

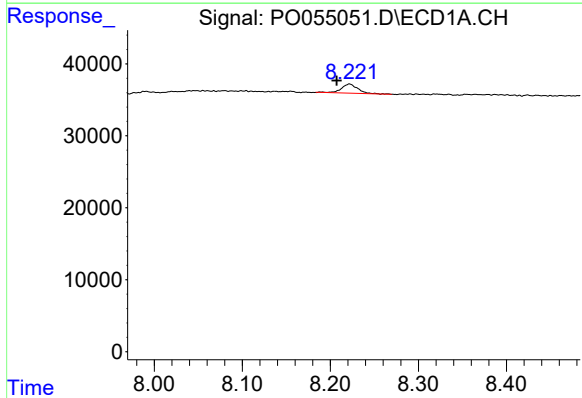
R.T.: 7.913 min
Delta R.T.: 0.016 min
Response: 18065
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



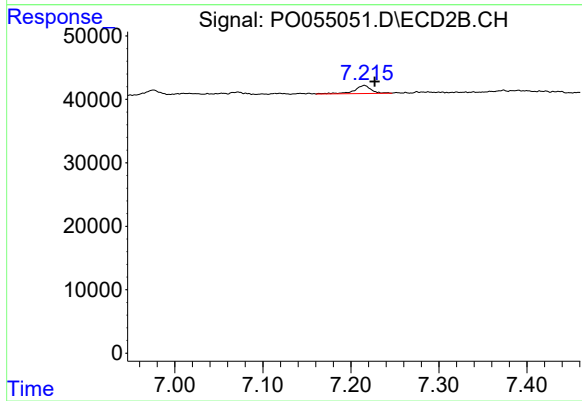
#34 AR-1260-4

R.T.: 6.976 min
Delta R.T.: -0.011 min
Response: 7441
Conc: 3.50 ng/ml



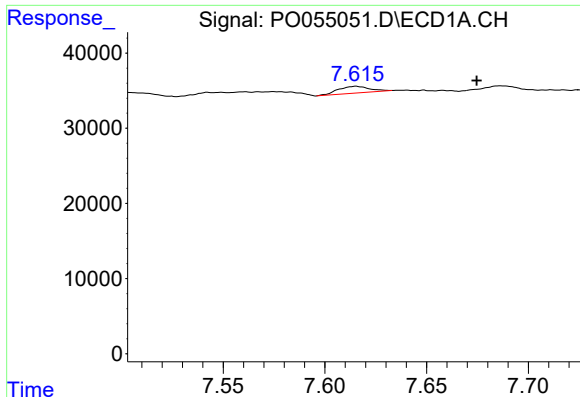
#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.015 min
Response: 16493
Conc: 2.97 ng/ml



#35 AR-1260-5

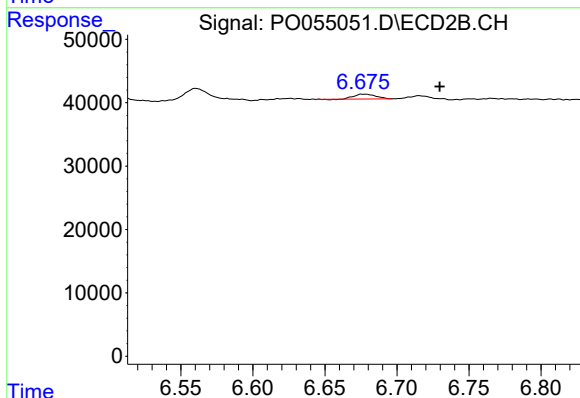
R.T.: 7.215 min
Delta R.T.: -0.012 min
Response: 16495
Conc: 3.44 ng/ml



#36 AR-1262-1

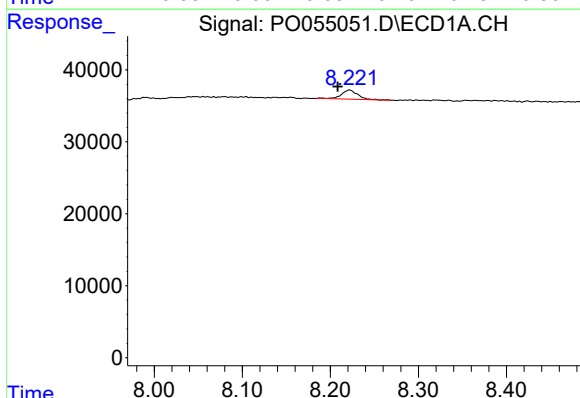
R.T.: 7.615 min
Delta R.T.: -0.059 min
Response: 9795
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



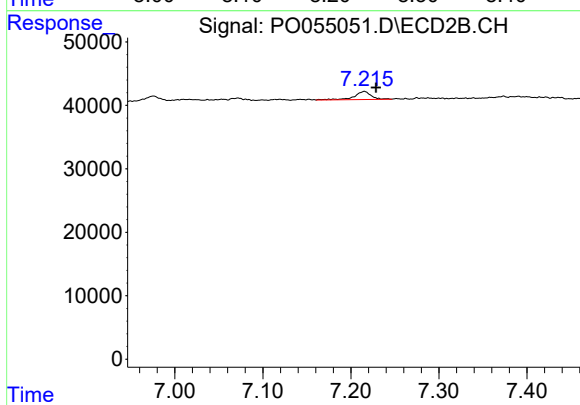
#36 AR-1262-1

R.T.: 6.679 min
Delta R.T.: -0.051 min
Response: 7619
Conc: 2.56 ng/ml



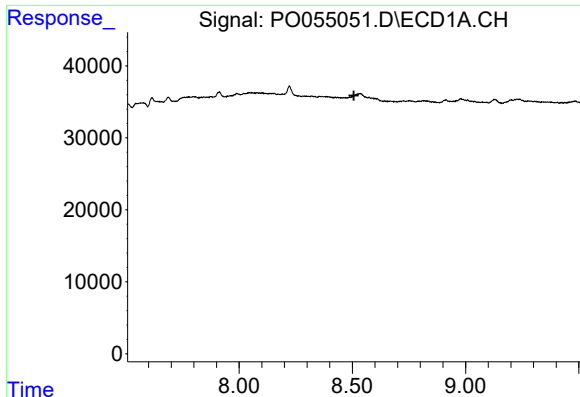
#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: 0.013 min
Response: 16493
Conc: 2.78 ng/ml



#37 AR-1262-2

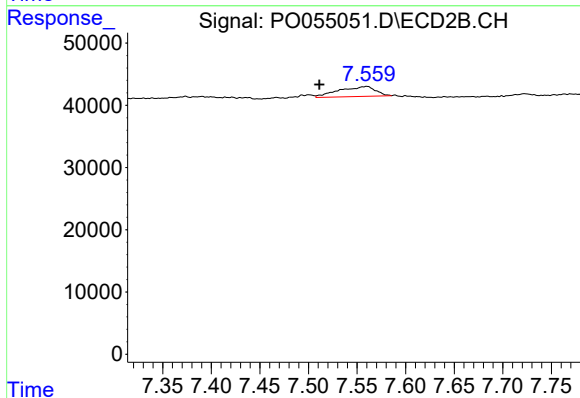
R.T.: 7.215 min
Delta R.T.: -0.013 min
Response: 16495
Conc: 3.37 ng/ml



#38 AR-1262-3

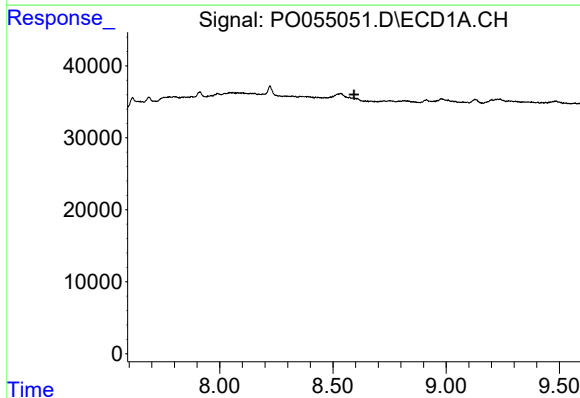
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



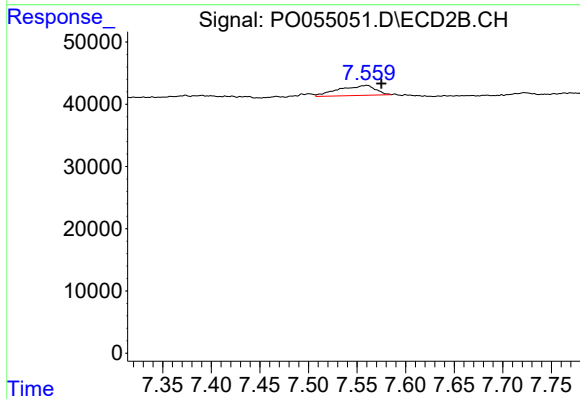
#38 AR-1262-3

R.T.: 7.560 min
Delta R.T.: 0.049 min
Response: 41983
Conc: 20.45 ng/ml



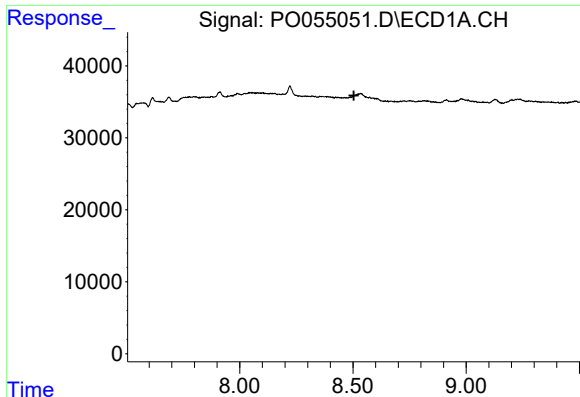
#39 AR-1262-4

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



#39 AR-1262-4

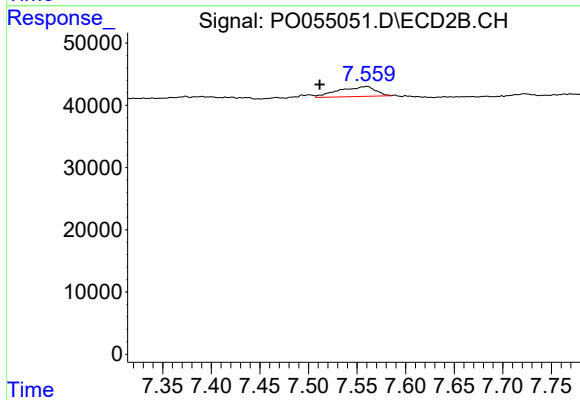
R.T.: 7.560 min
Delta R.T.: -0.015 min
Response: 41983
Conc: 11.59 ng/ml



#41 AR-1268-1

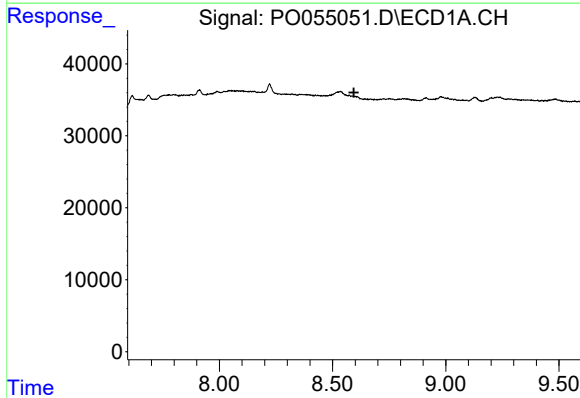
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



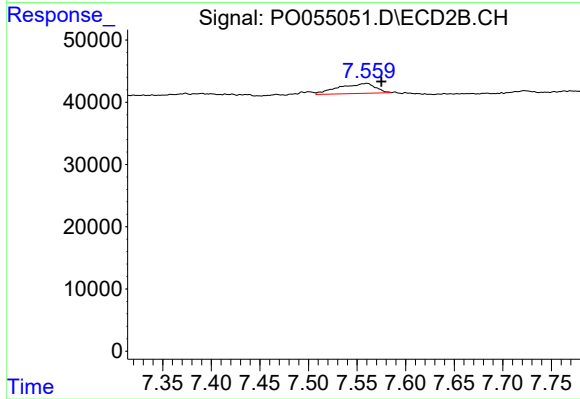
#41 AR-1268-1

R.T.: 7.560 min
Delta R.T.: 0.049 min
Response: 41983
Conc: 7.43 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.560 min
Delta R.T.: -0.015 min
Response: 41983
Conc: 8.12 ng/ml