

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2019 7:55
 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: Feb 01 09:00:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.098	3.157	312494	306383	0.160	1.277 #
Target Compounds							
3)	L1 AR-1016-1	5.241	0.000	1243572	0	27.618	N.D. #
4)	L1 AR-1016-2	5.253	0.000	394744	0	5.858	N.D. #
6)	L1 AR-1016-4	0.000	4.411	0	6491876	N.D.	1241.432 #
7)	L1 AR-1016-5	0.000	4.566	0	7817209	N.D.	1075.308 #
8)	L2 AR-1221-1	0.000	3.324	0	4155	N.D.	1.660 #
13)	L3 AR-1232-3	5.253	0.000	394744	0	13.473	N.D. #
14)	L3 AR-1232-4	0.000	4.411	0	6491876	N.D.	2536.664 #
15)	L3 AR-1232-5	0.000	4.566	0	7817209	N.D.	2486.265 #
16)	L4 AR-1242-1	5.241	0.000	1243572	0	34.061	N.D. #
17)	L4 AR-1242-2	5.253	0.000	394744	0	7.441	N.D. #
19)	L4 AR-1242-4	0.000	4.411	0	6491876	N.D.	1210.486 #
20)	L4 AR-1242-5	6.136	4.891	2604570	6264761	106.722	822.171 #
21)	L5 AR-1248-1	5.241	0.000	1243572	0	45.444	N.D. #
22)	L5 AR-1248-2	0.000	4.411	0	6491876	N.D.	855.799 #
23)	L5 AR-1248-3	0.000	4.411	0	6491876	N.D.	828.573 #
24)	L5 AR-1248-4	6.095	4.566	94553115	7817209	2252.845	787.341 #
25)	L5 AR-1248-5	6.136	4.891	2604570	6264761	64.786	605.024 #
26)	L6 AR-1254-1	6.095	4.891	94553115	6264761	2248.839	384.661 #
28)	L6 AR-1254-3	6.701	0.000	28784225	0	420.429	N.D. #
29)	L6 AR-1254-4	6.896	0.000	2637149	0	51.742	N.D. #
30)	L6 AR-1254-5	7.361	0.000	2073676	0	43.323	N.D. #
31)	L7 AR-1260-1	6.827	0.000	17256039	0	354.015	N.D. #
32)	L7 AR-1260-2	0.000	5.679	0	3120545	N.D.	168.299 #
33)	L7 AR-1260-3	7.376	5.826	341678	2528704	8.735	147.923 #
36)	L8 AR-1262-1	7.376	0.000	341678	0	4.980	N.D. #

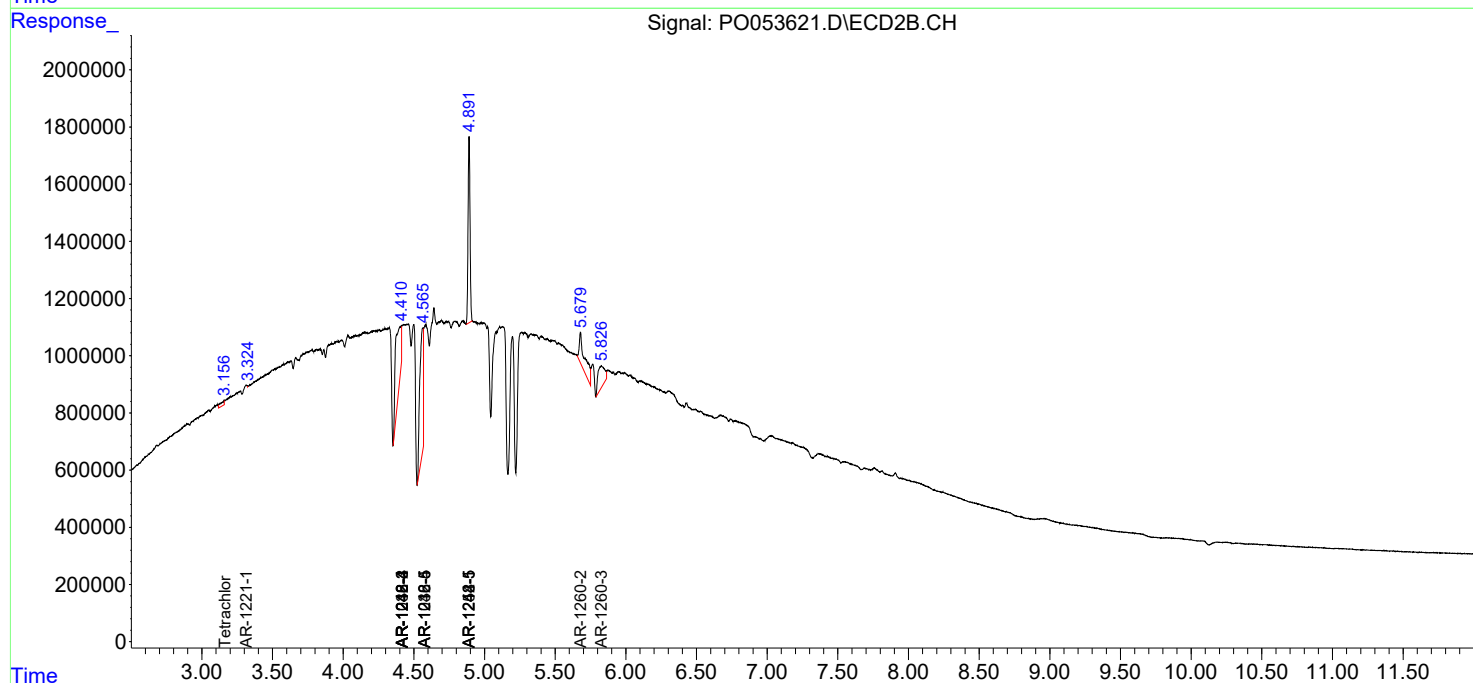
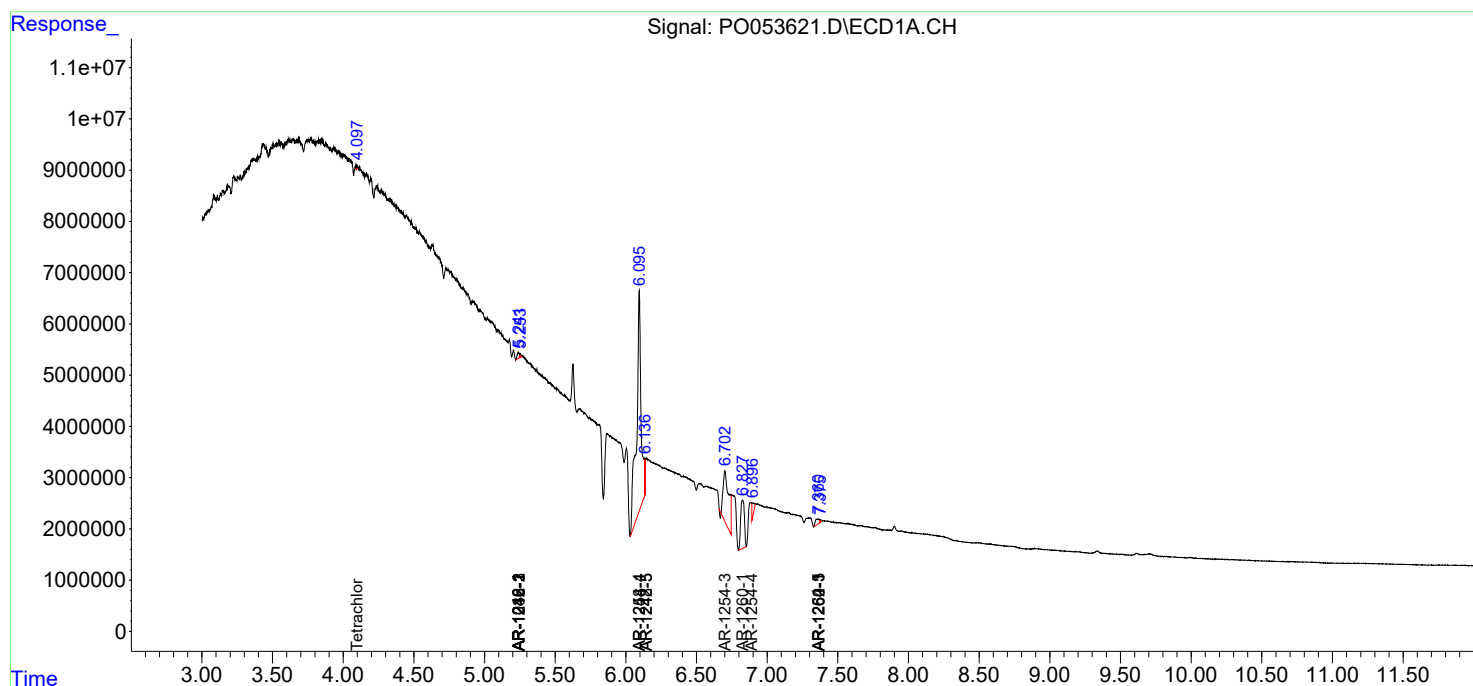
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

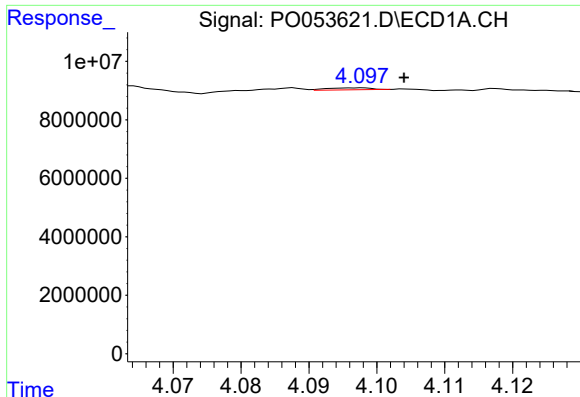
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
Data File : P0053621.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2019 7:55
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 09:00:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 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

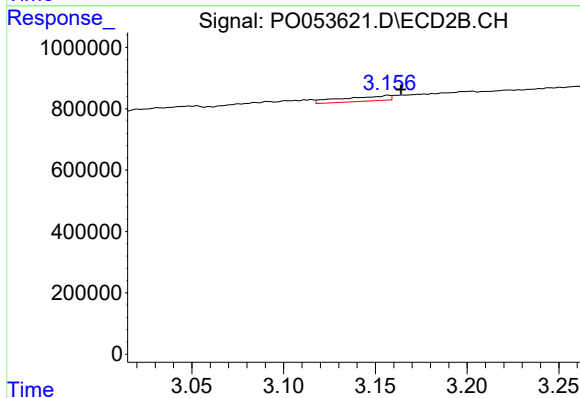




#1 Tetrachloro-m-xylene

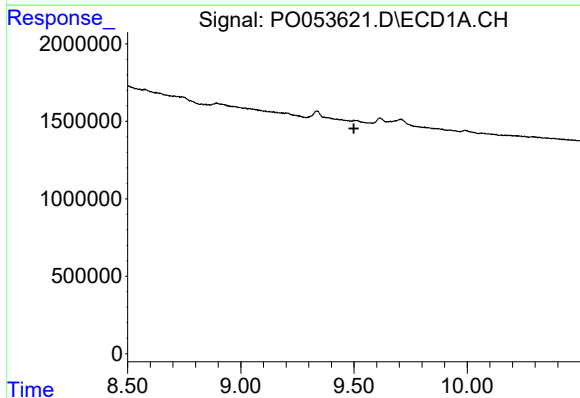
R.T.: 4.098 min
Delta R.T.: -0.006 min
Response: 312494
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



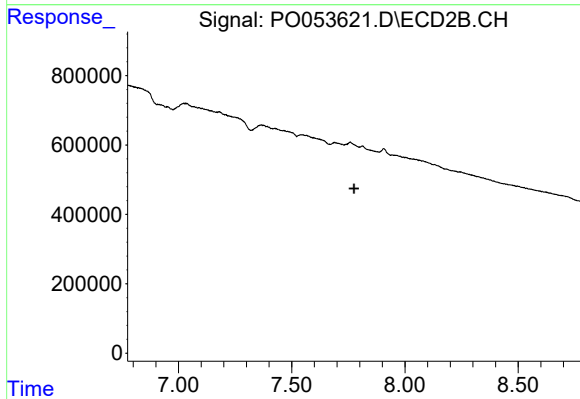
#1 Tetrachloro-m-xylene

R.T.: 3.157 min
Delta R.T.: -0.007 min
Response: 306383
Conc: 1.28 ng/ml



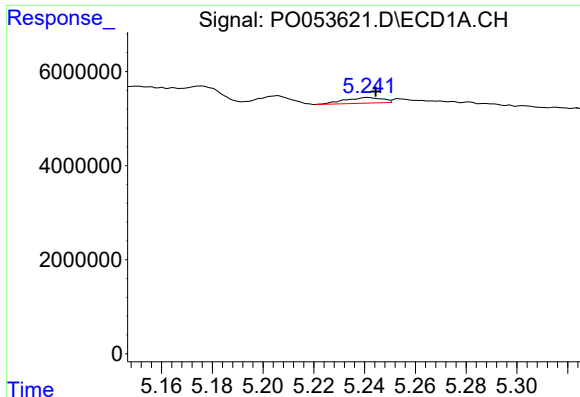
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

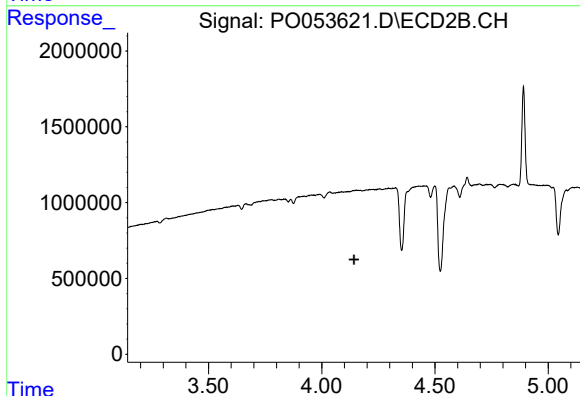
R.T.: 0.000 min
Exp R.T. : 7.775 min
Response: 0
Conc: N.D.



#3 AR-1016-1

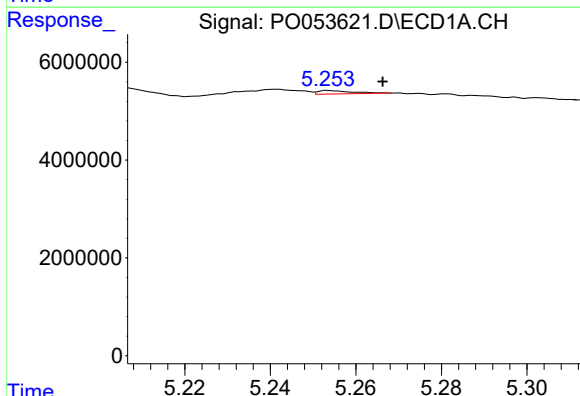
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 1243572
Conc: 27.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



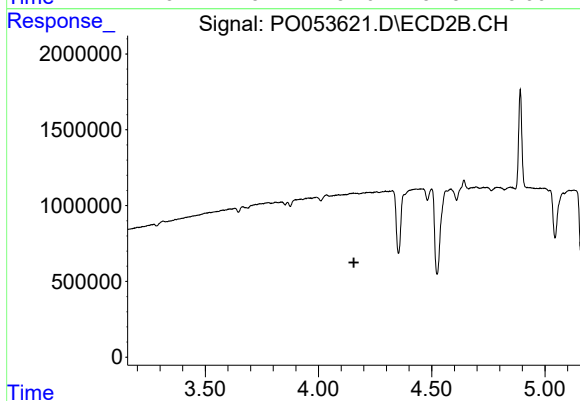
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



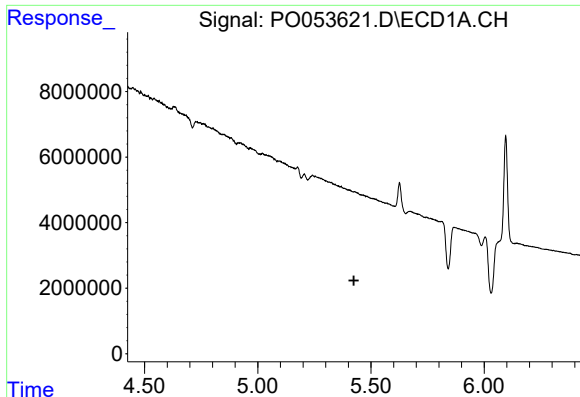
#4 AR-1016-2

R.T.: 5.253 min
Delta R.T.: -0.013 min
Response: 394744
Conc: 5.86 ng/ml



#4 AR-1016-2

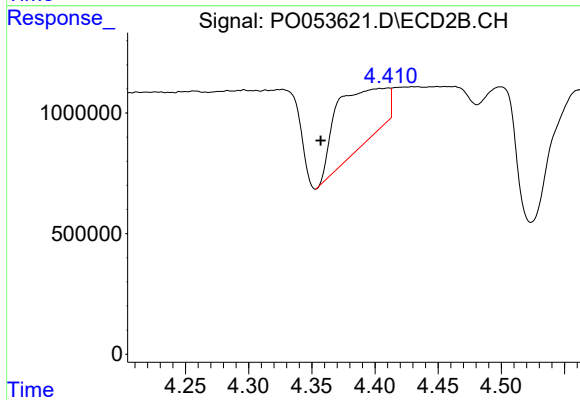
R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.



#6 AR-1016-4

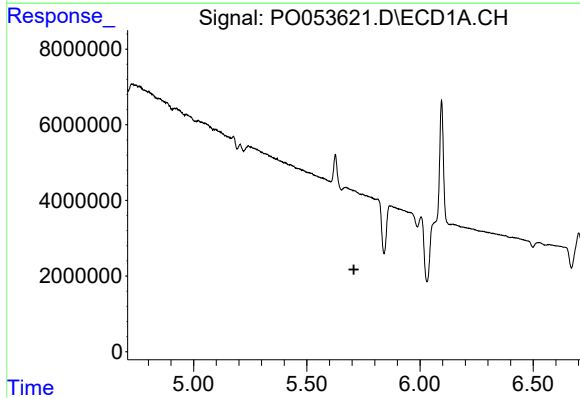
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



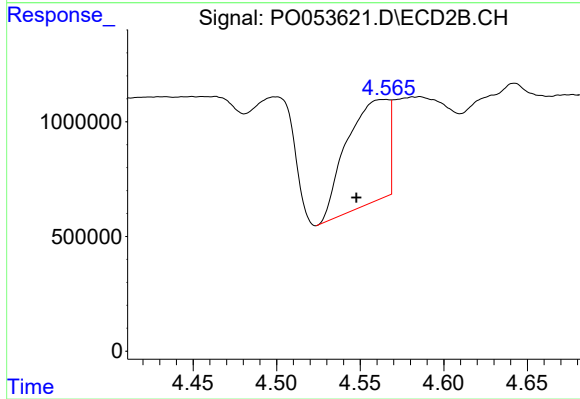
#6 AR-1016-4

R.T.: 4.411 min
Delta R.T.: 0.054 min
Response: 6491876
Conc: 1241.43 ng/ml



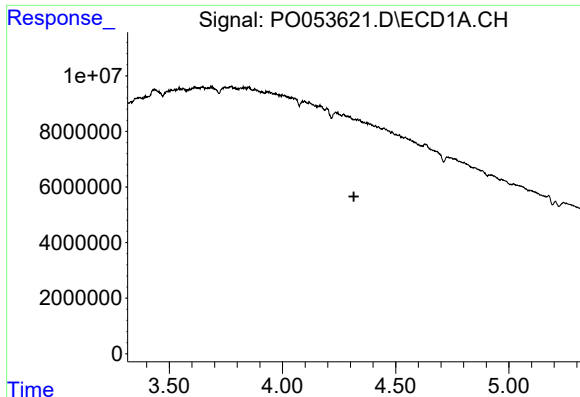
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#7 AR-1016-5

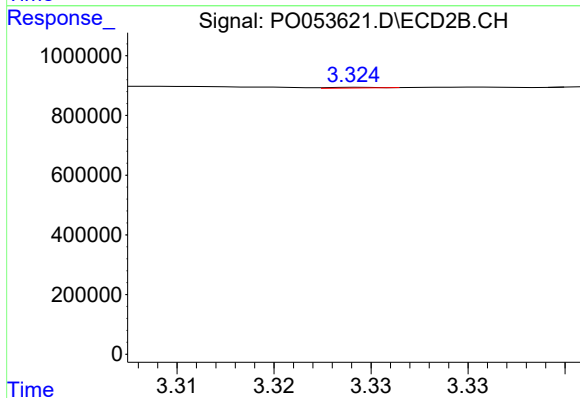
R.T.: 4.566 min
Delta R.T.: 0.018 min
Response: 7817209
Conc: 1075.31 ng/ml



#8 AR-1221-1

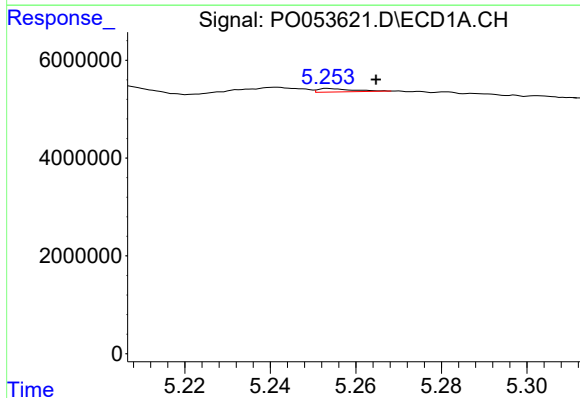
R.T.: 0.000 min
Exp R.T.: 4.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



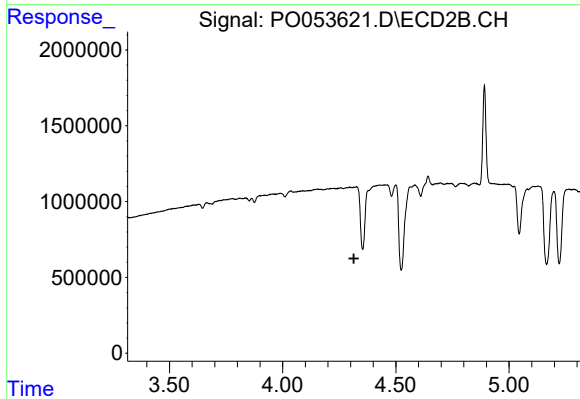
#8 AR-1221-1

R.T.: 3.324 min
Delta R.T.: -0.034 min
Response: 4155
Conc: 1.66 ng/ml



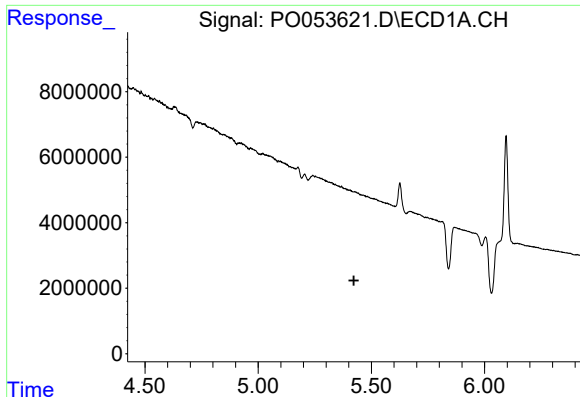
#13 AR-1232-3

R.T.: 5.253 min
Delta R.T.: -0.011 min
Response: 394744
Conc: 13.47 ng/ml



#13 AR-1232-3

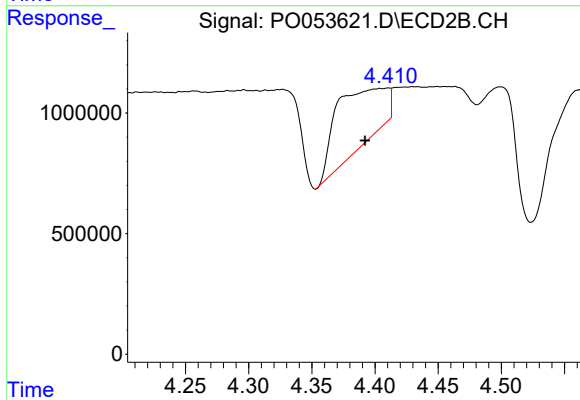
R.T.: 0.000 min
Exp R.T.: 4.315 min
Response: 0
Conc: N.D.



#14 AR-1232-4

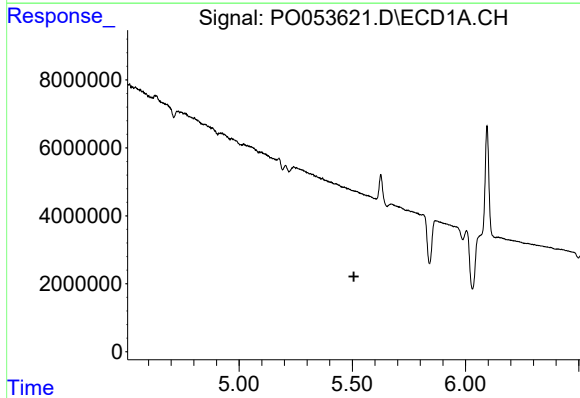
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



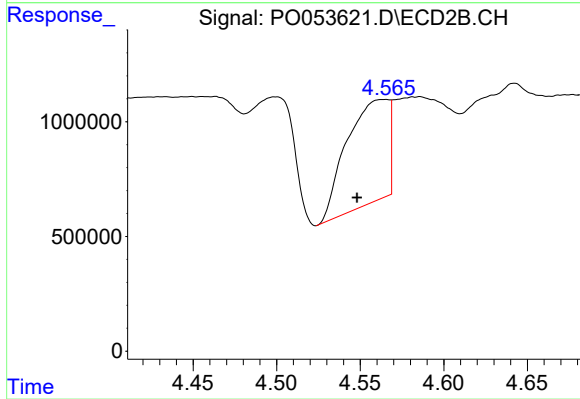
#14 AR-1232-4

R.T.: 4.411 min
Delta R.T.: 0.018 min
Response: 6491876
Conc: 2536.66 ng/ml



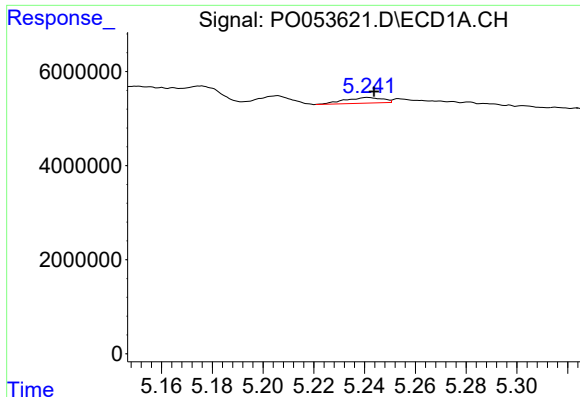
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#15 AR-1232-5

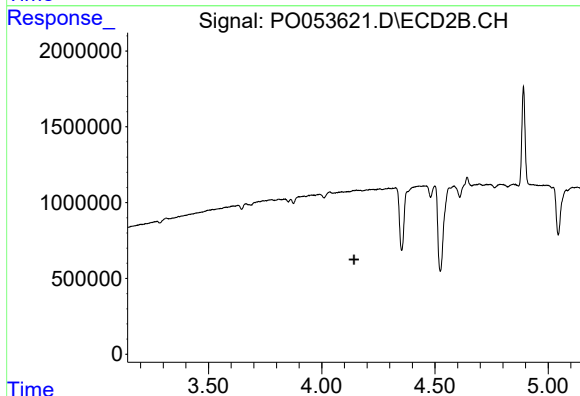
R.T.: 4.566 min
Delta R.T.: 0.018 min
Response: 7817209
Conc: 2486.26 ng/ml



#16 AR-1242-1

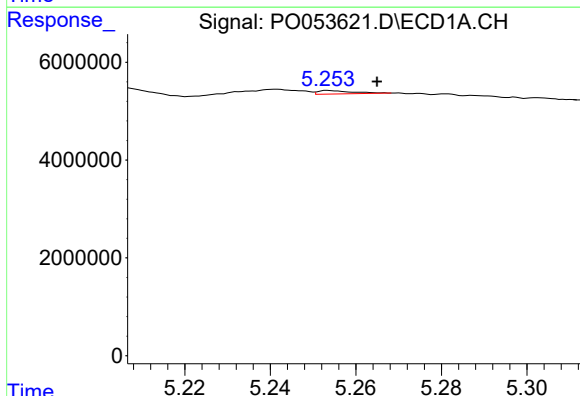
R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 1243572
Conc: 34.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



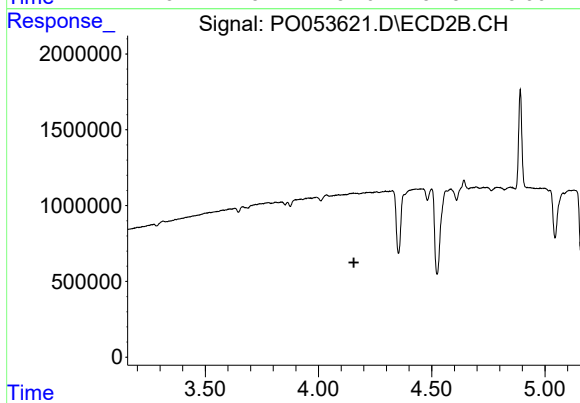
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



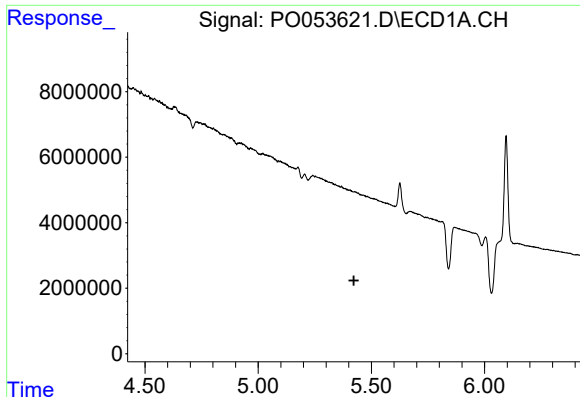
#17 AR-1242-2

R.T.: 5.253 min
Delta R.T.: -0.011 min
Response: 394744
Conc: 7.44 ng/ml



#17 AR-1242-2

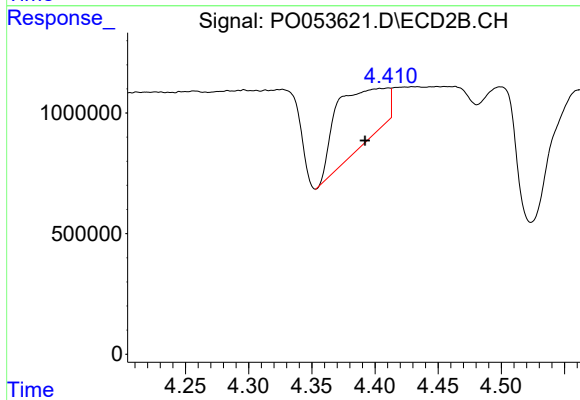
R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.



#19 AR-1242-4

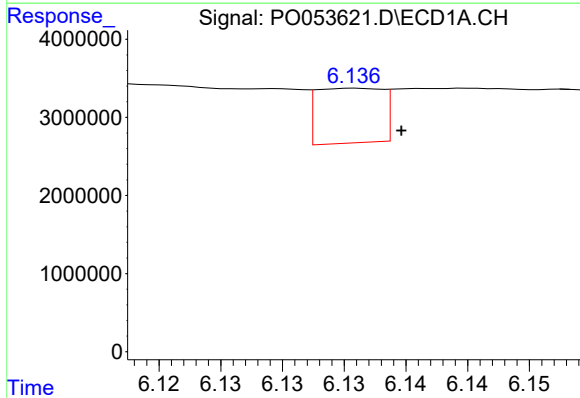
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



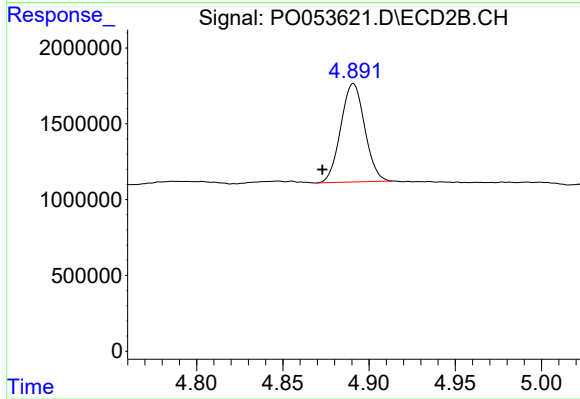
#19 AR-1242-4

R.T.: 4.411 min
Delta R.T.: 0.019 min
Response: 6491876
Conc: 1210.49 ng/ml



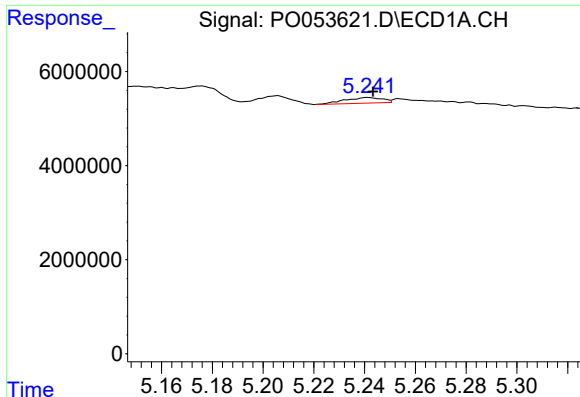
#20 AR-1242-5

R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 2604570
Conc: 106.72 ng/ml



#20 AR-1242-5

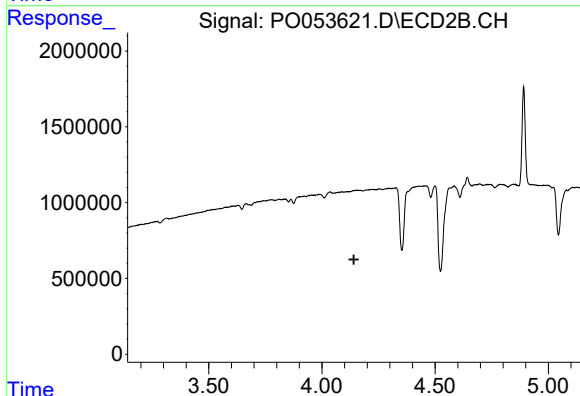
R.T.: 4.891 min
Delta R.T.: 0.018 min
Response: 6264761
Conc: 822.17 ng/ml



#21 AR-1248-1

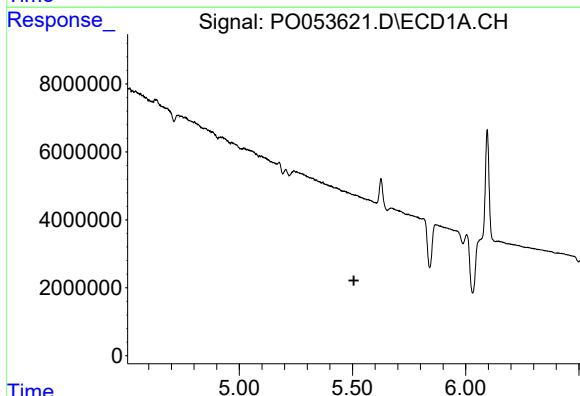
R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 1243572
Conc: 45.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



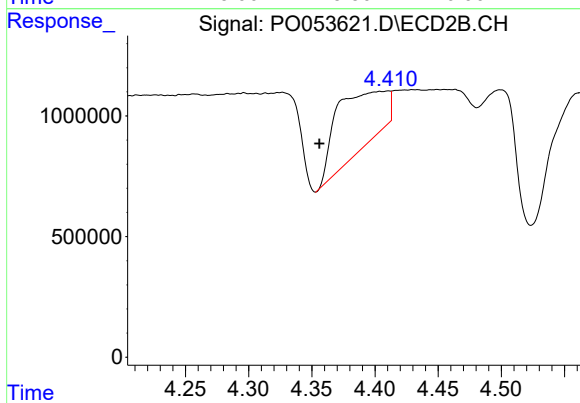
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



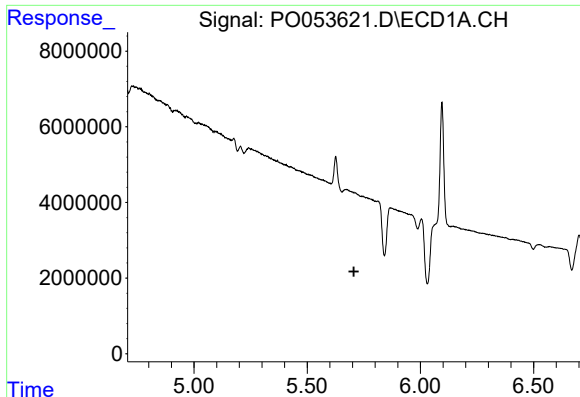
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

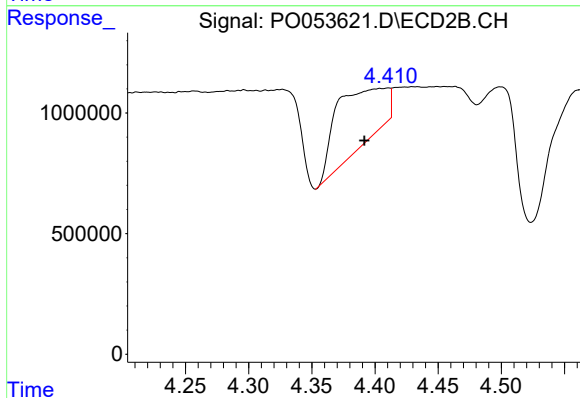
R.T.: 4.411 min
Delta R.T.: 0.055 min
Response: 6491876
Conc: 855.80 ng/ml



#23 AR-1248-3

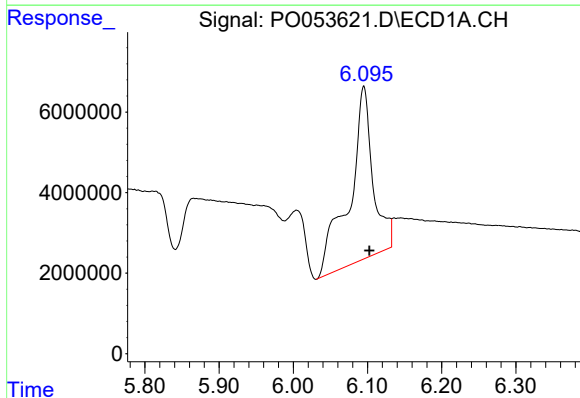
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



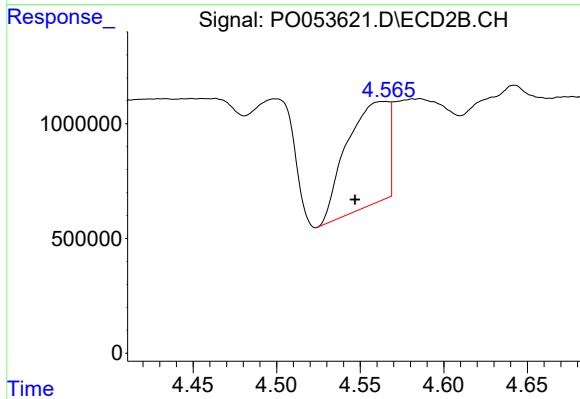
#23 AR-1248-3

R.T.: 4.411 min
Delta R.T.: 0.019 min
Response: 6491876
Conc: 828.57 ng/ml



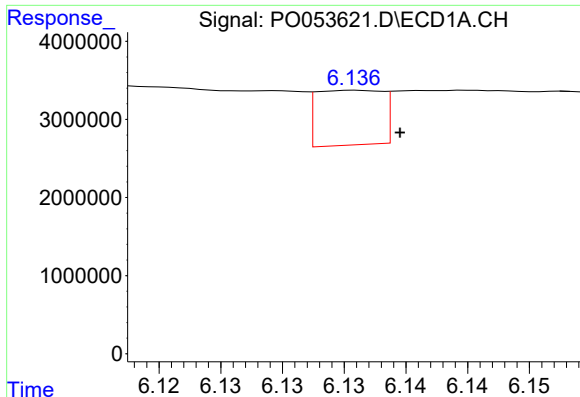
#24 AR-1248-4

R.T.: 6.095 min
Delta R.T.: -0.008 min
Response: 94553115
Conc: 2252.85 ng/ml



#24 AR-1248-4

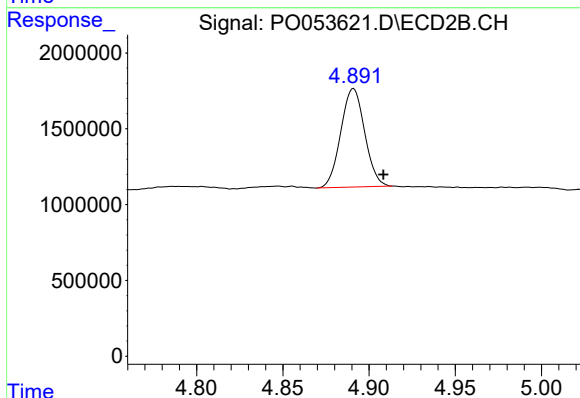
R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 7817209
Conc: 787.34 ng/ml



#25 AR-1248-5

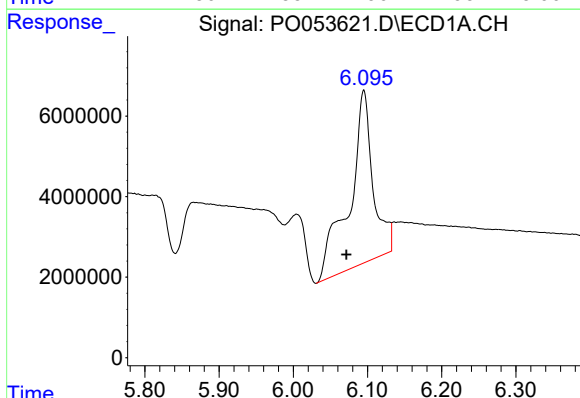
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 2604570
Conc: 64.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



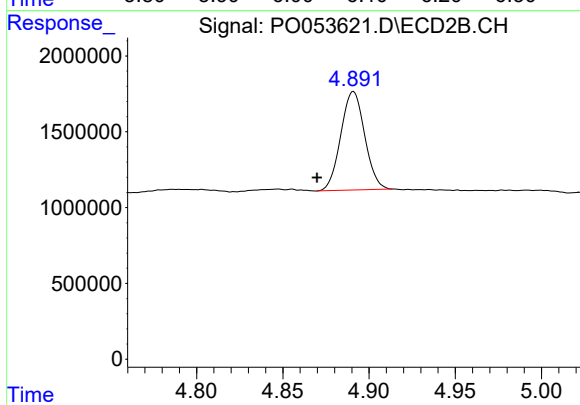
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.017 min
Response: 6264761
Conc: 605.02 ng/ml



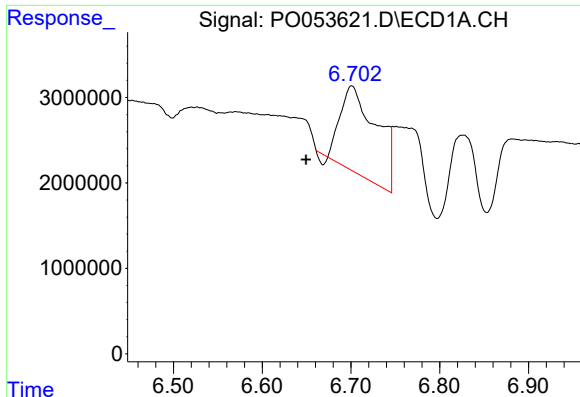
#26 AR-1254-1

R.T.: 6.095 min
Delta R.T.: 0.023 min
Response: 94553115
Conc: 2248.84 ng/ml



#26 AR-1254-1

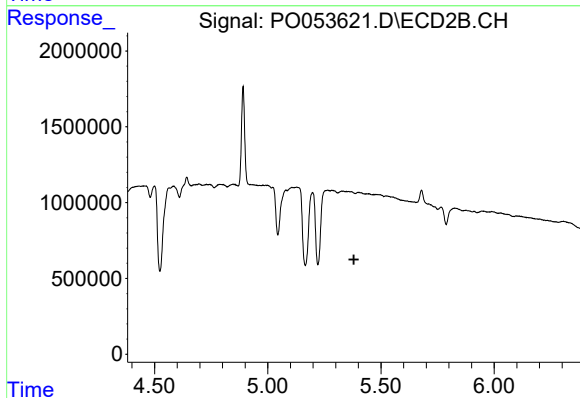
R.T.: 4.891 min
Delta R.T.: 0.021 min
Response: 6264761
Conc: 384.66 ng/ml



#28 AR-1254-3

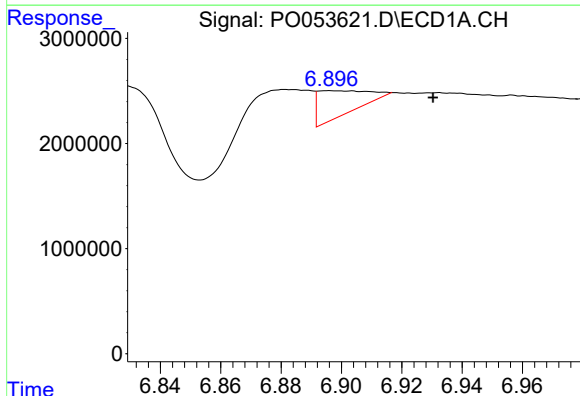
R.T.: 6.701 min
Delta R.T.: 0.051 min
Response: 28784225
Conc: 420.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



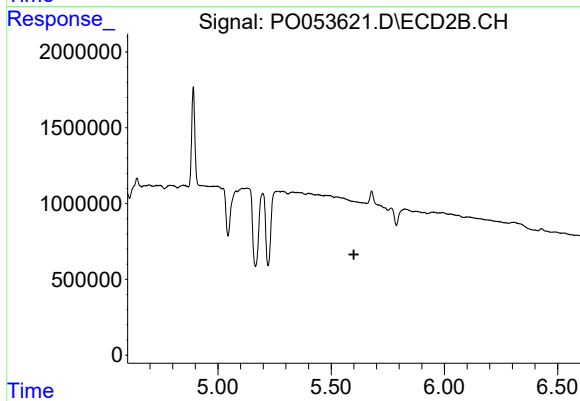
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



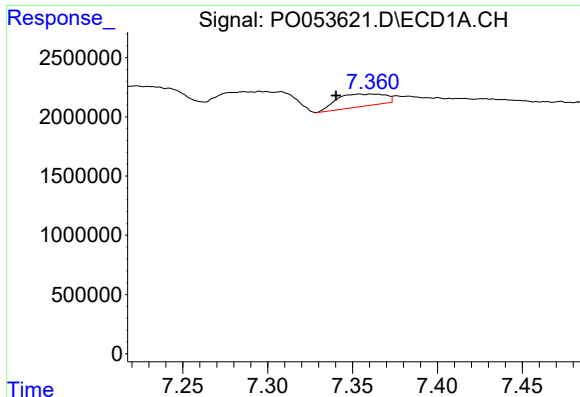
#29 AR-1254-4

R.T.: 6.896 min
Delta R.T.: -0.034 min
Response: 2637149
Conc: 51.74 ng/ml



#29 AR-1254-4

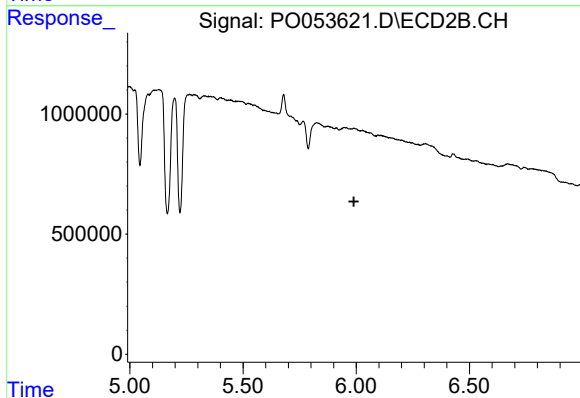
R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



#30 AR-1254-5

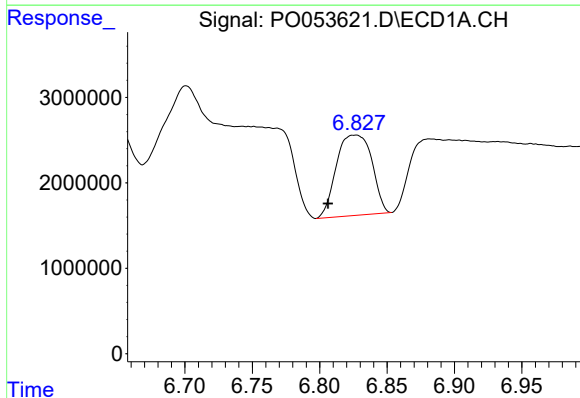
R.T.: 7.361 min
Delta R.T.: 0.020 min
Response: 2073676
Conc: 43.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



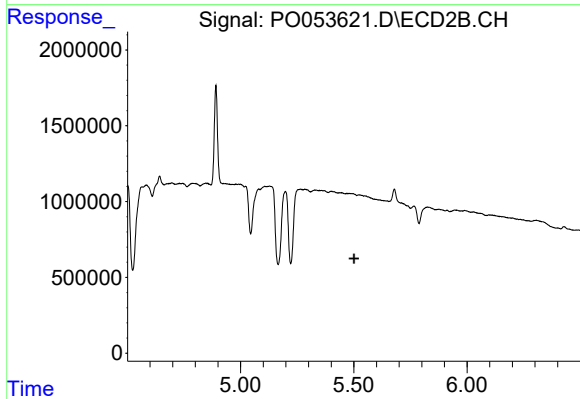
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



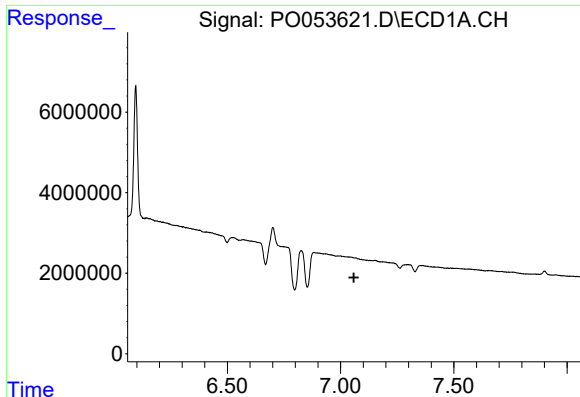
#31 AR-1260-1

R.T.: 6.827 min
Delta R.T.: 0.021 min
Response: 17256039
Conc: 354.01 ng/ml



#31 AR-1260-1

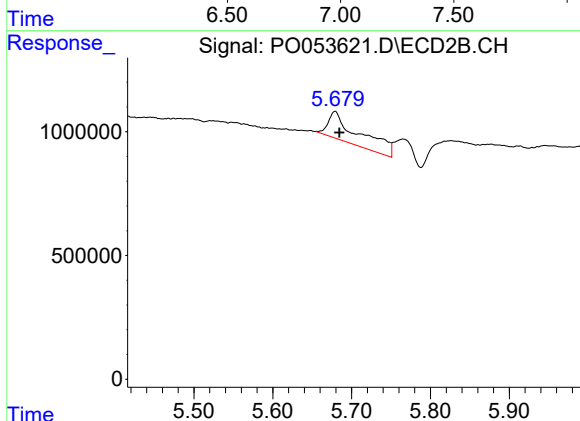
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.



#32 AR-1260-2

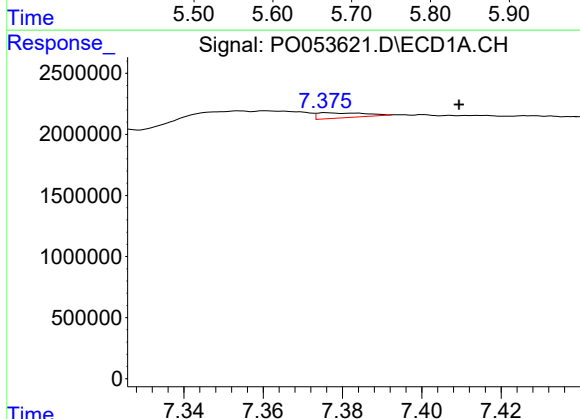
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



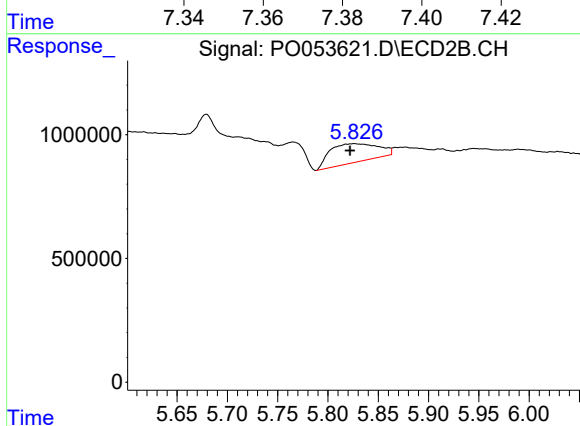
#32 AR-1260-2

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 3120545
Conc: 168.30 ng/ml



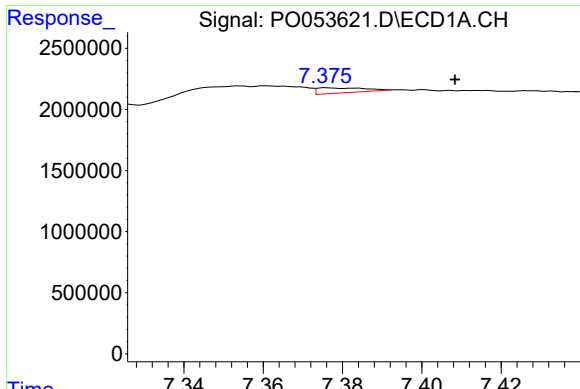
#33 AR-1260-3

R.T.: 7.376 min
Delta R.T.: -0.033 min
Response: 341678
Conc: 8.73 ng/ml



#33 AR-1260-3

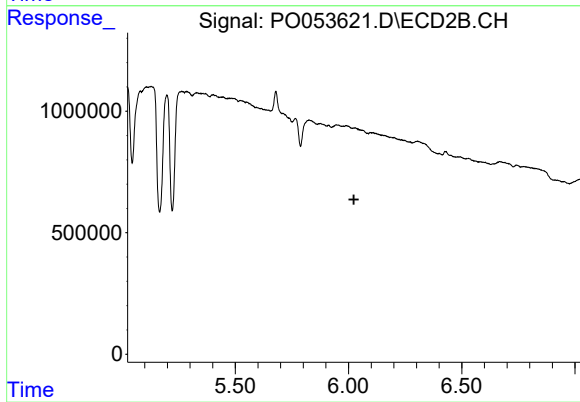
R.T.: 5.826 min
Delta R.T.: 0.004 min
Response: 2528704
Conc: 147.92 ng/ml



#36 AR-1262-1

R.T.: 7.376 min
Delta R.T.: -0.032 min
Response: 341678
Conc: 4.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.