

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020419\
 Data File : P0053687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2019 8:16
 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 04 23:34:37 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...	4.097	3.179	752337	466290	0.386	1.944 #
Target Compounds							
3)	L1 AR-1016-1	5.248	0.000	485529	0	10.783	N.D. #
4)	L1 AR-1016-2	5.248	0.000	485529	0	7.205	N.D. #
6)	L1 AR-1016-4	0.000	4.397	0	12043718	N.D.	2303.103 #
7)	L1 AR-1016-5	5.667	4.562	3724993	9160361	132.768	1260.067 #
8)	L2 AR-1221-1	4.249	3.342	1580656	101788	92.016	40.671 #
9)	L2 AR-1221-2	0.000	3.432	0	118848	N.D.	66.616 #
10)	L2 AR-1221-3	0.000	3.449	0	14717	N.D.	2.337 #
11)	L3 AR-1232-1	0.000	3.449	0	14717	N.D.	2.748 #
12)	L3 AR-1232-2	5.014	0.000	1912179	0	125.687	N.D. #
13)	L3 AR-1232-3	5.248	0.000	485529	0	16.572	N.D. #
14)	L3 AR-1232-4	0.000	4.397	0	12043718	N.D.	4706.014 #
15)	L3 AR-1232-5	0.000	4.562	0	9160361	N.D.	2913.455 #
16)	L4 AR-1242-1	5.239	0.000	648500	0	17.938	N.D. #
17)	L4 AR-1242-2	5.248	0.000	485529	0	9.191	N.D. #
19)	L4 AR-1242-4	0.000	4.397	0	12043718	N.D.	2259.429 #
20)	L4 AR-1242-5	6.139	4.888	12241321	8983155	497.180	1222.646 #
21)	L5 AR-1248-1	5.239	0.000	648500	0	23.698	N.D. #
22)	L5 AR-1248-2	0.000	4.397	0	12043718	N.D.	1587.677 #
23)	L5 AR-1248-3	5.667	4.397	3724993	12043718	97.296	1537.167 #
24)	L5 AR-1248-4	6.091	4.562	133.3E6	9160361	3176.797	922.622 #
25)	L5 AR-1248-5	6.139	4.888	12241321	8983155	304.491	867.555 #
26)	L6 AR-1254-1	6.091	4.888	133.3E6	8983155	3171.148	551.573 #
27)	L6 AR-1254-2	0.000	5.076	0	5768015	N.D.	418.203 #
28)	L6 AR-1254-3	6.698	5.369	16435921	2055740	240.067	94.048 #
29)	L6 AR-1254-4	6.921	0.000	4555260	0	89.377	N.D. #
30)	L6 AR-1254-5	7.348	0.000	2514507	0	52.533	N.D. #
31)	L7 AR-1260-1	6.822	5.476	20450452	2085858	419.550	136.985 #
32)	L7 AR-1260-2	0.000	5.675	0	5209186	N.D.	280.946 #
33)	L7 AR-1260-3	7.348	5.823	2514507	4331437	64.282	253.379 #
36)	L8 AR-1262-1	7.348	0.000	2514507	0	36.648	N.D. #

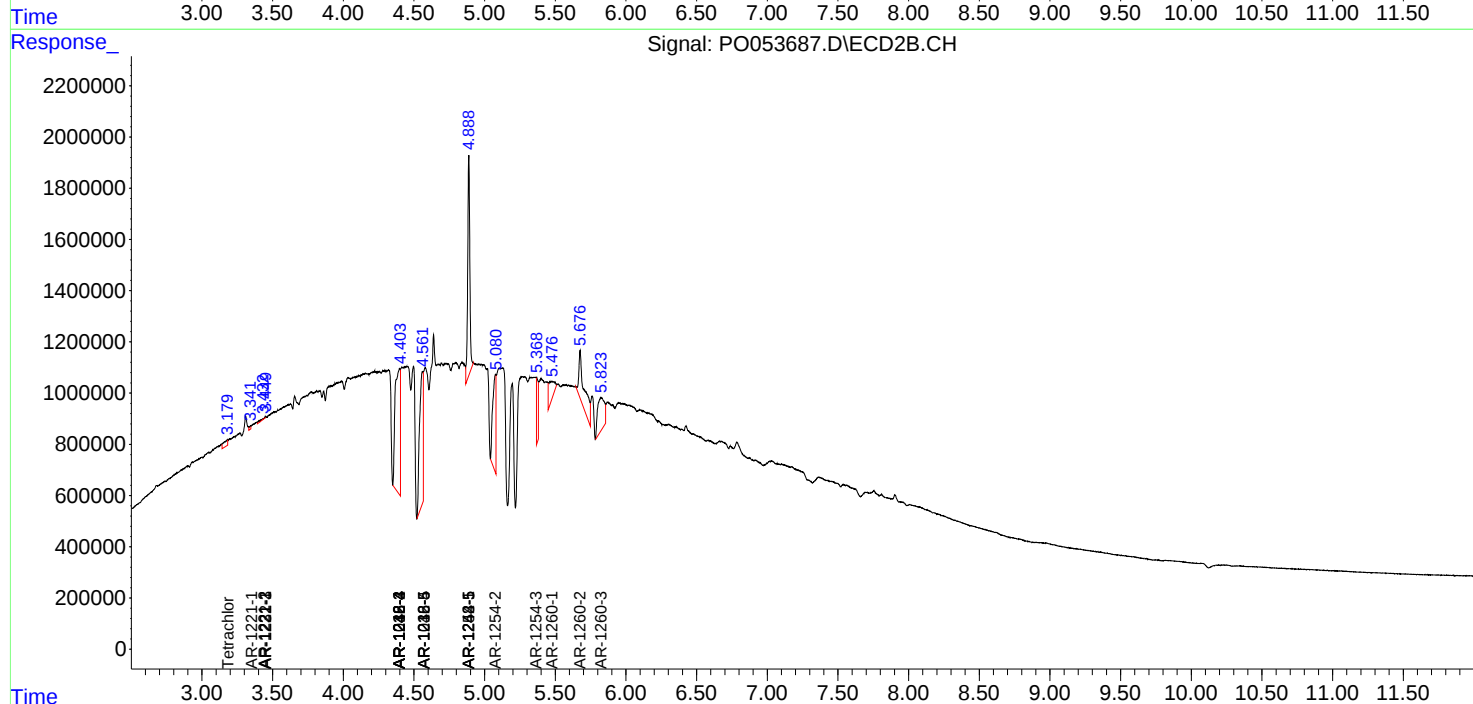
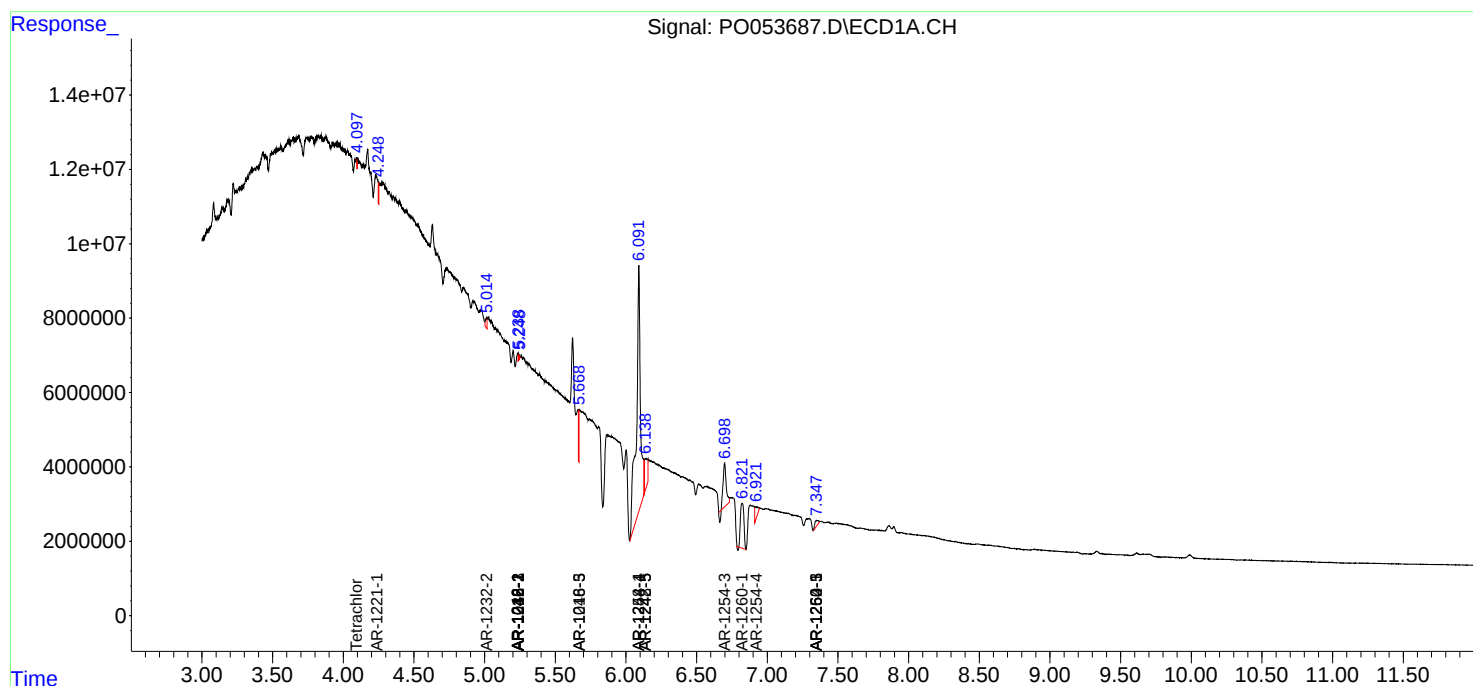
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

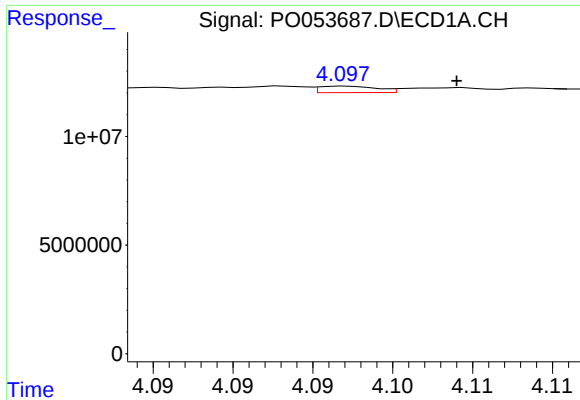
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020419\
Data File : PO053687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2019 8:16
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 23:34:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.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

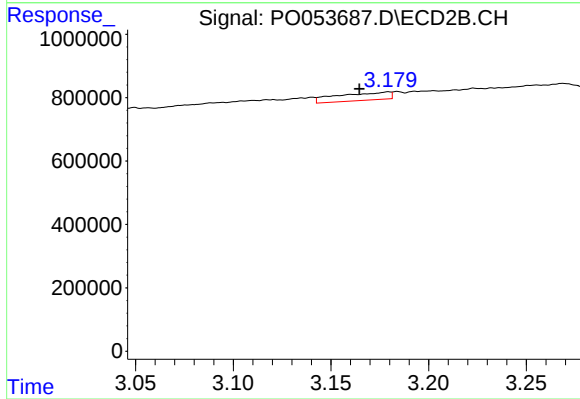




#1 Tetrachloro-m-xylene

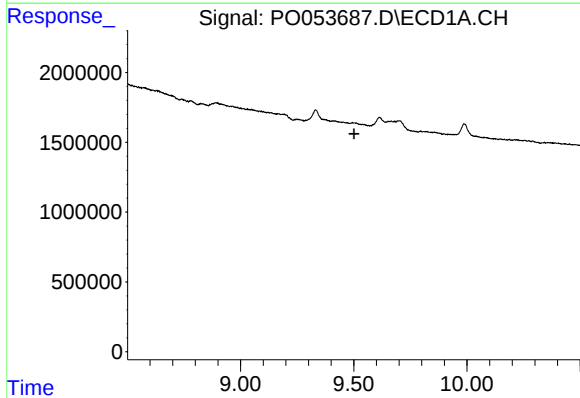
R.T.: 4.097 min
Delta R.T.: -0.007 min
Response: 752337
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



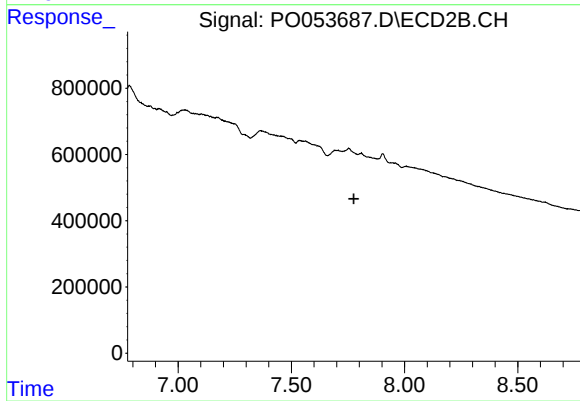
#1 Tetrachloro-m-xylene

R.T.: 3.179 min
Delta R.T.: 0.015 min
Response: 466290
Conc: 1.94 ng/ml



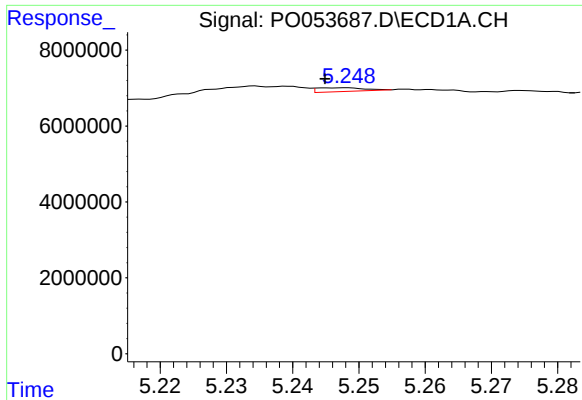
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.501 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

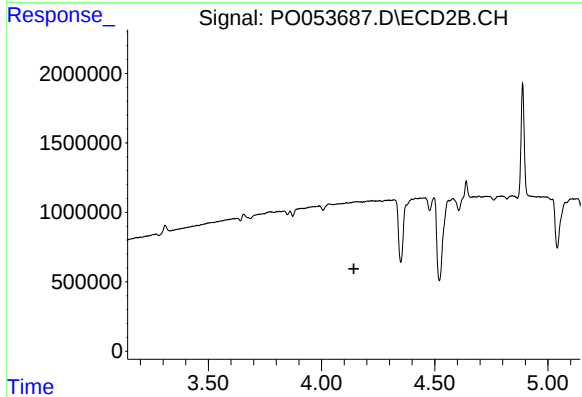
R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



#3 AR-1016-1

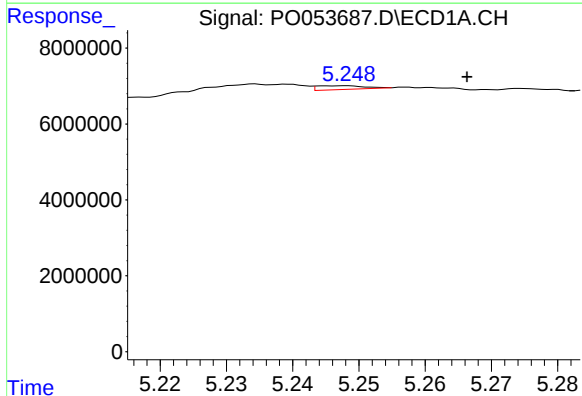
R.T.: 5.248 min
Delta R.T.: 0.003 min
Response: 485529
Conc: 10.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



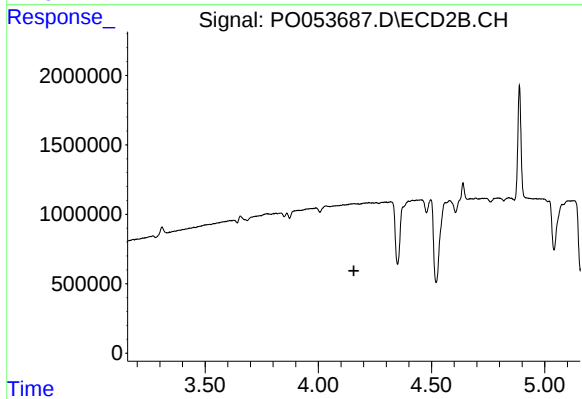
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.143 min
Response: 0
Conc: N.D.



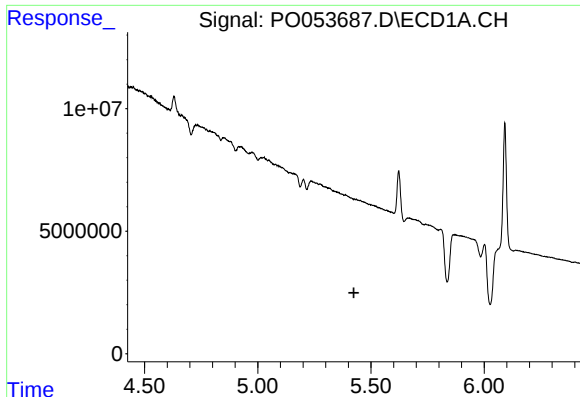
#4 AR-1016-2

R.T.: 5.248 min
Delta R.T.: -0.018 min
Response: 485529
Conc: 7.20 ng/ml



#4 AR-1016-2

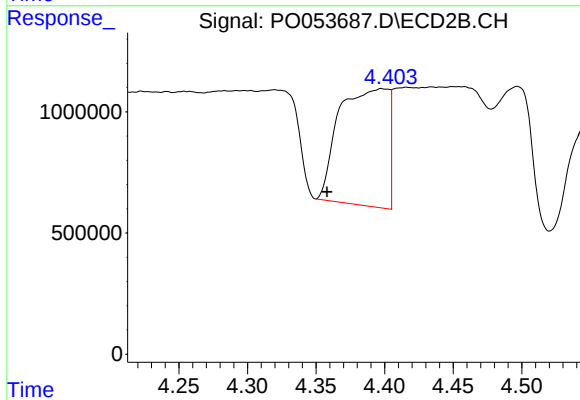
R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



#6 AR-1016-4

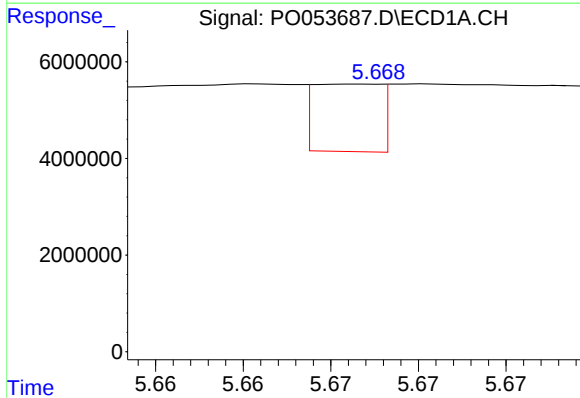
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



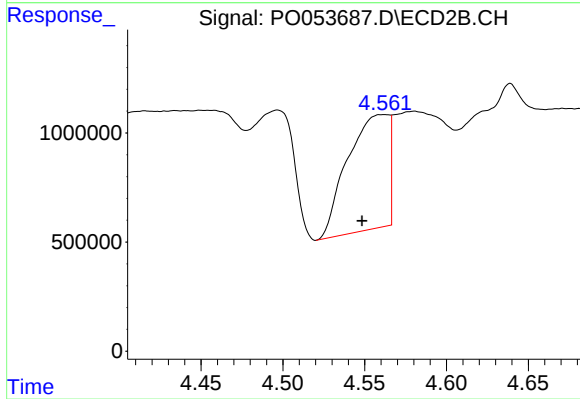
#6 AR-1016-4

R.T.: 4.397 min
Delta R.T.: 0.039 min
Response: 12043718
Conc: 2303.10 ng/ml



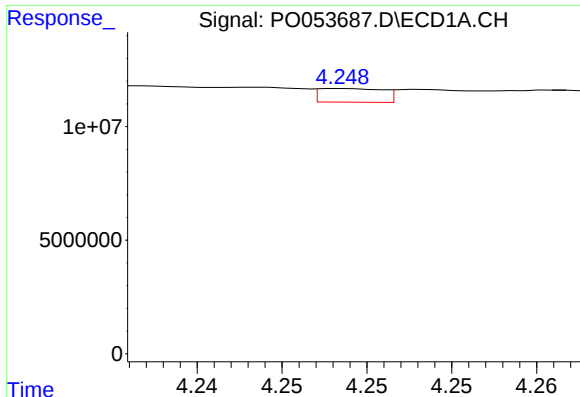
#7 AR-1016-5

R.T.: 5.667 min
Delta R.T.: -0.041 min
Response: 3724993
Conc: 132.77 ng/ml



#7 AR-1016-5

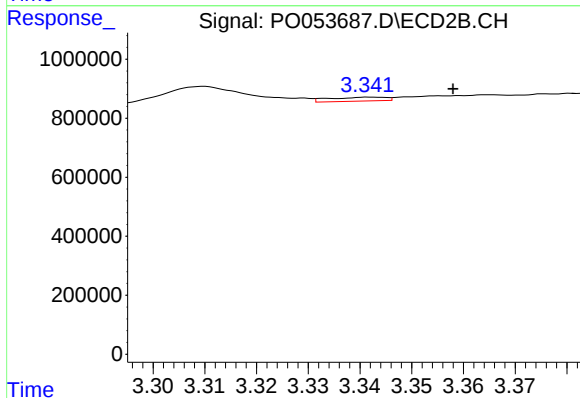
R.T.: 4.562 min
Delta R.T.: 0.013 min
Response: 9160361
Conc: 1260.07 ng/ml



#8 AR-1221-1

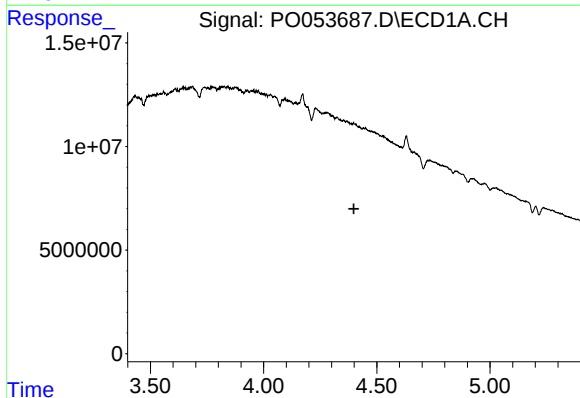
R.T.: 4.249 min
Delta R.T.: -0.067 min
Response: 1580656
Conc: 92.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



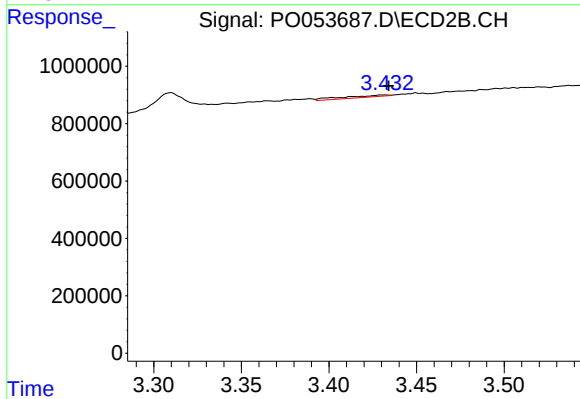
#8 AR-1221-1

R.T.: 3.342 min
Delta R.T.: -0.016 min
Response: 101788
Conc: 40.67 ng/ml



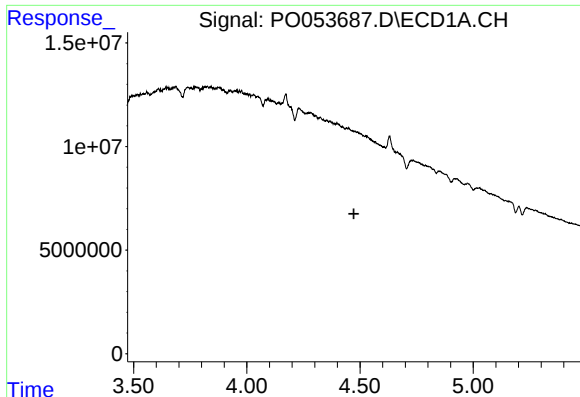
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.



#9 AR-1221-2

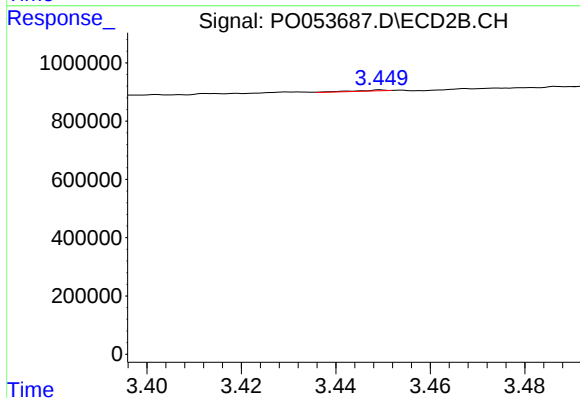
R.T.: 3.432 min
Delta R.T.: -0.002 min
Response: 118848
Conc: 66.62 ng/ml



#10 AR-1221-3

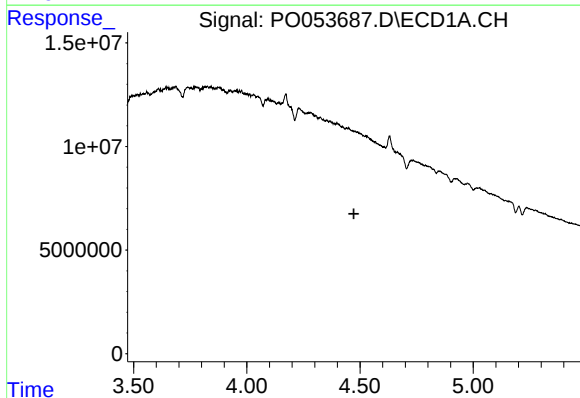
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



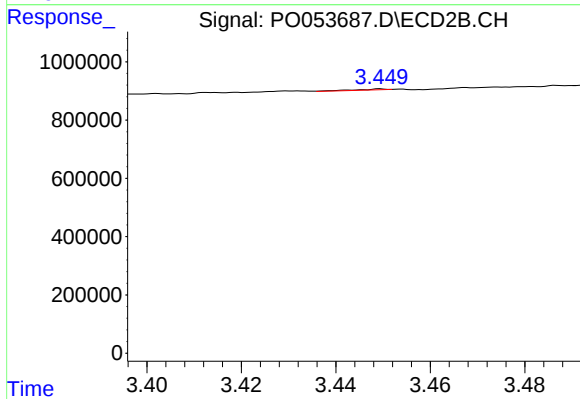
#10 AR-1221-3

R.T.: 3.449 min
Delta R.T.: -0.052 min
Response: 14717
Conc: 2.34 ng/ml



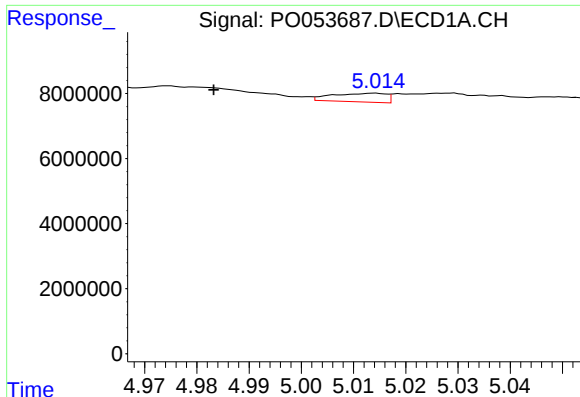
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#11 AR-1232-1

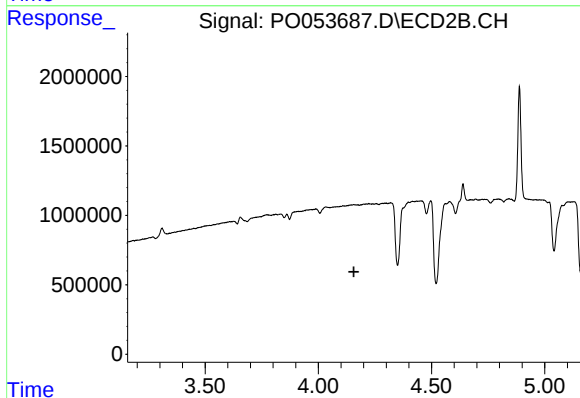
R.T.: 3.449 min
Delta R.T.: -0.052 min
Response: 14717
Conc: 2.75 ng/ml



#12 AR-1232-2

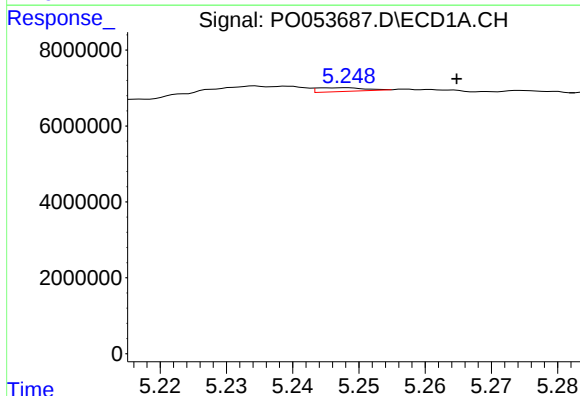
R.T.: 5.014 min
Delta R.T.: 0.031 min
Response: 1912179
Conc: 125.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



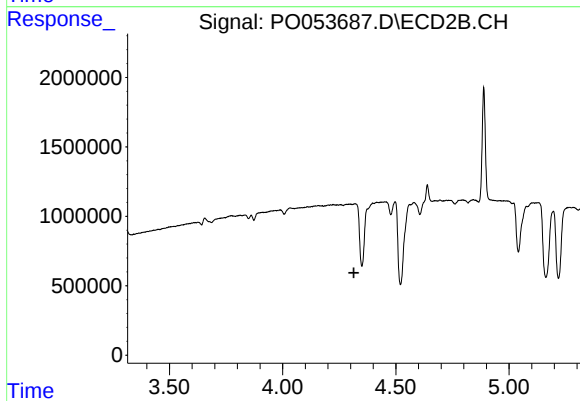
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



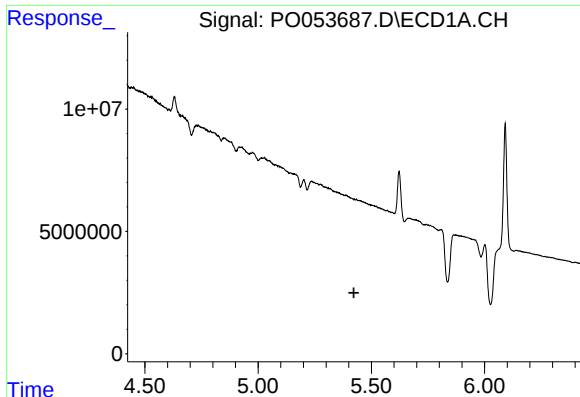
#13 AR-1232-3

R.T.: 5.248 min
Delta R.T.: -0.016 min
Response: 485529
Conc: 16.57 ng/ml



#13 AR-1232-3

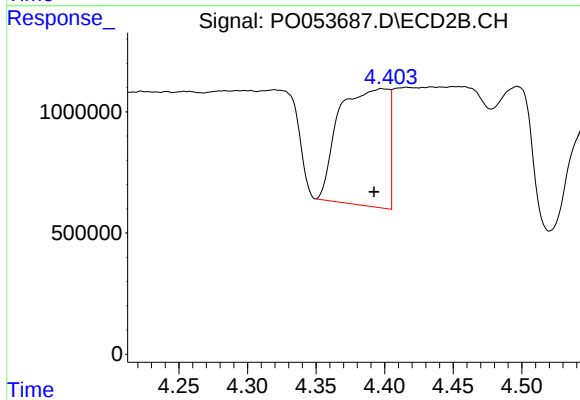
R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



#14 AR-1232-4

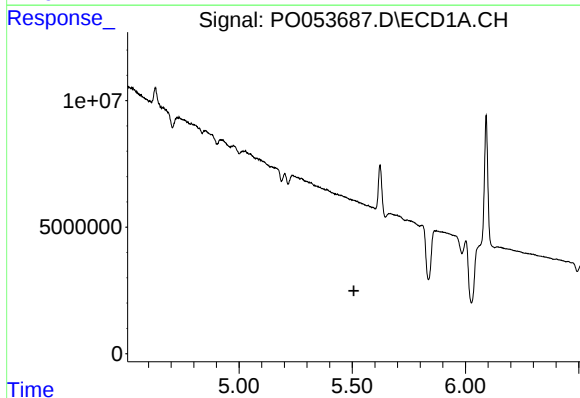
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



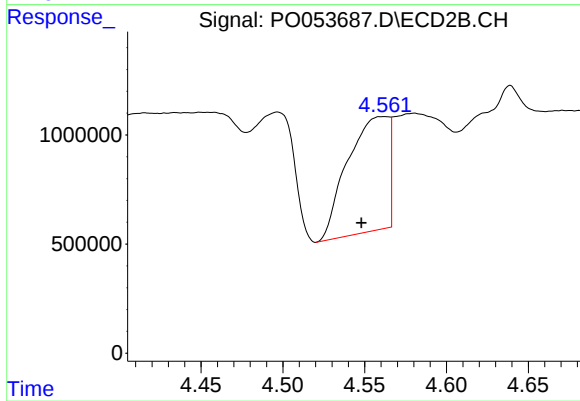
#14 AR-1232-4

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 12043718
Conc: 4706.01 ng/ml



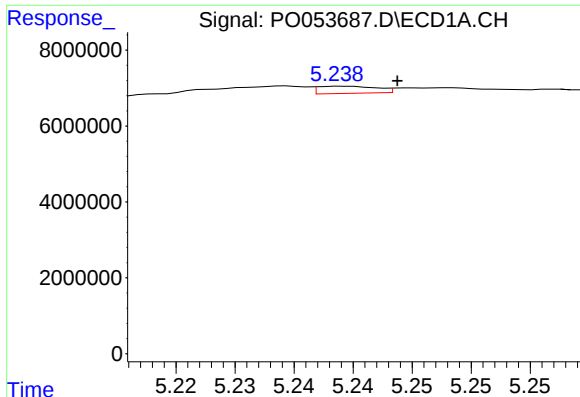
#15 AR-1232-5

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



#15 AR-1232-5

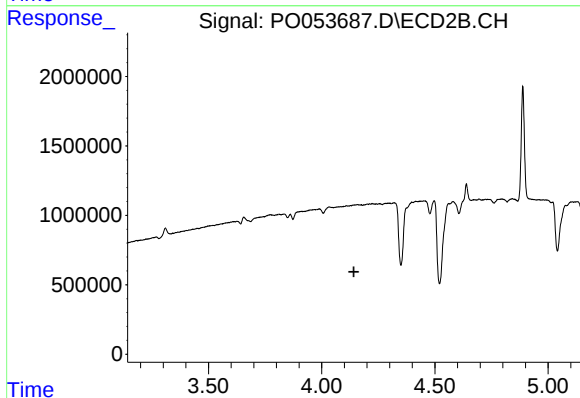
R.T.: 4.562 min
Delta R.T.: 0.014 min
Response: 9160361
Conc: 2913.45 ng/ml



#16 AR-1242-1

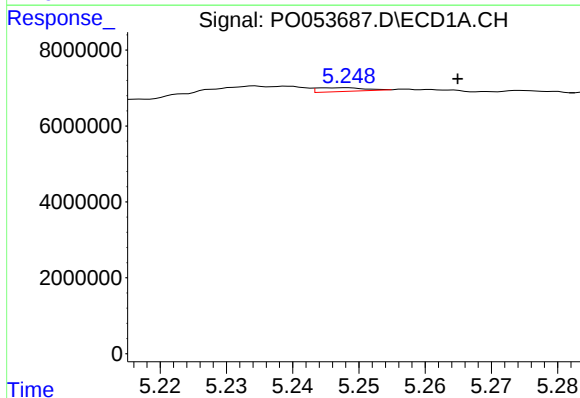
R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 648500
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



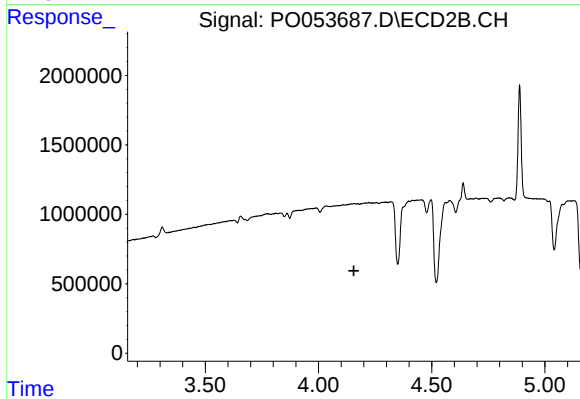
#16 AR-1242-1

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



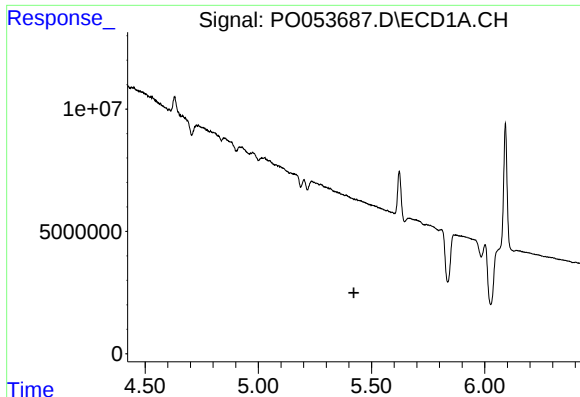
#17 AR-1242-2

R.T.: 5.248 min
Delta R.T.: -0.017 min
Response: 485529
Conc: 9.19 ng/ml



#17 AR-1242-2

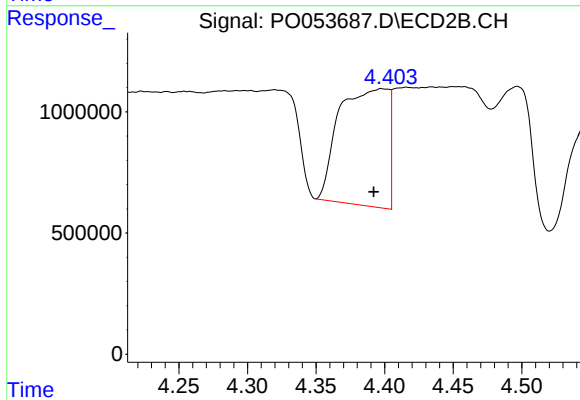
R.T.: 0.000 min
Exp R.T. : 4.156 min
Response: 0
Conc: N.D.



#19 AR-1242-4

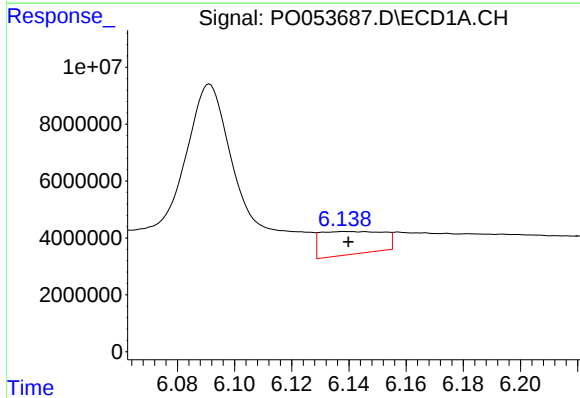
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



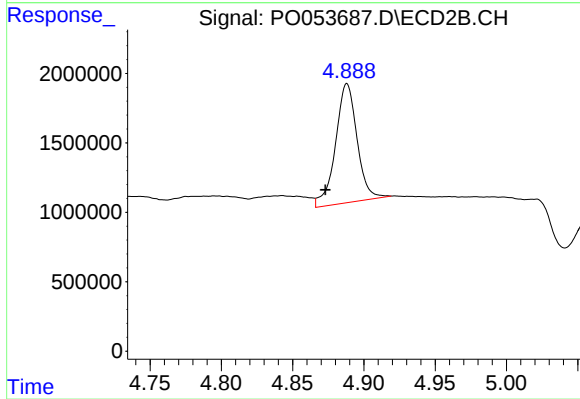
#19 AR-1242-4

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 12043718
Conc: 2259.43 ng/ml



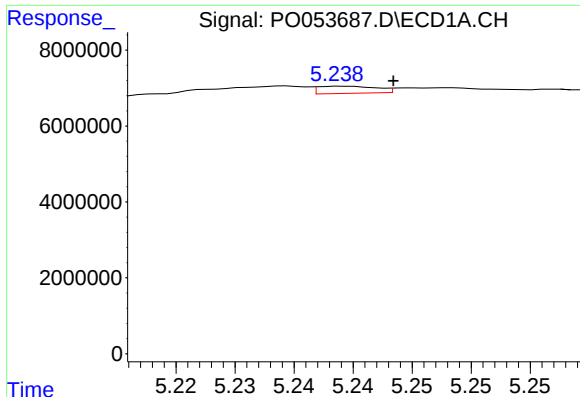
#20 AR-1242-5

R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 12241321
Conc: 497.18 ng/ml



#20 AR-1242-5

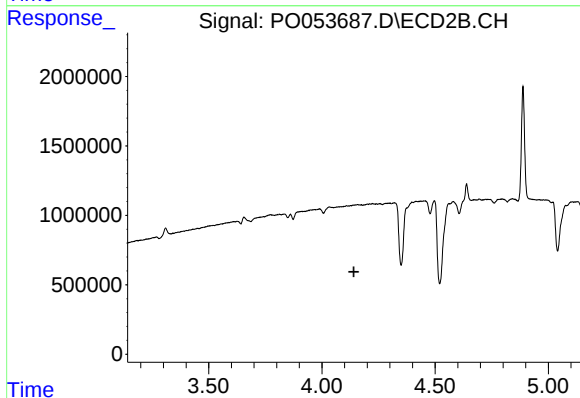
R.T.: 4.888 min
Delta R.T.: 0.015 min
Response: 8983155
Conc: 1222.65 ng/ml



#21 AR-1248-1

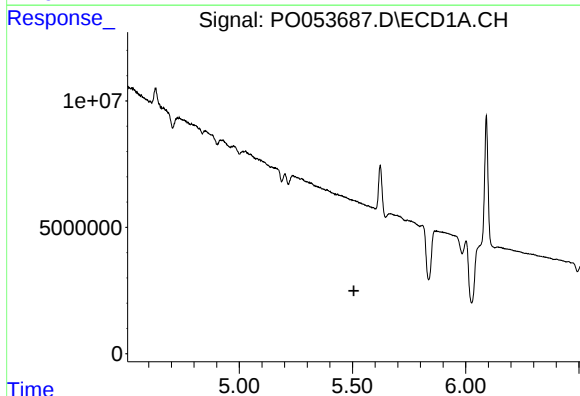
R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 648500
Conc: 23.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



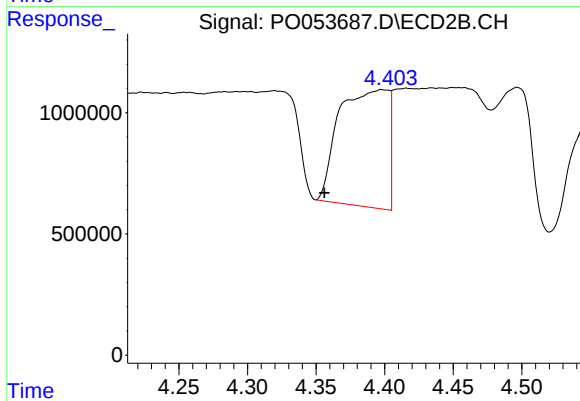
#21 AR-1248-1

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



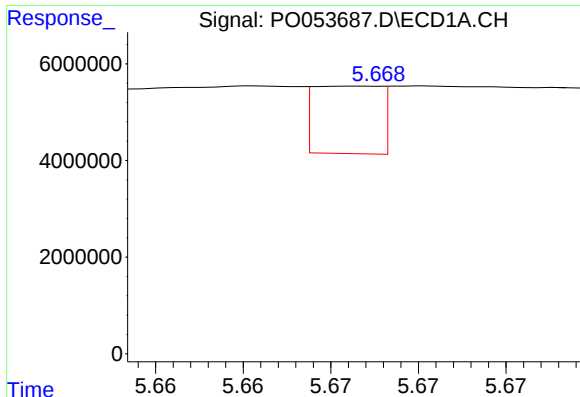
#22 AR-1248-2

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



#22 AR-1248-2

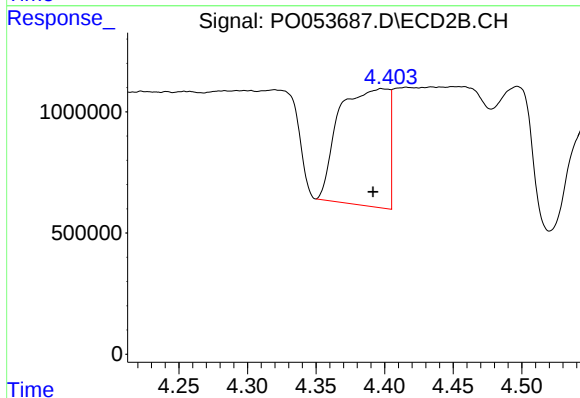
R.T.: 4.397 min
Delta R.T.: 0.041 min
Response: 12043718
Conc: 1587.68 ng/ml



#23 AR-1248-3

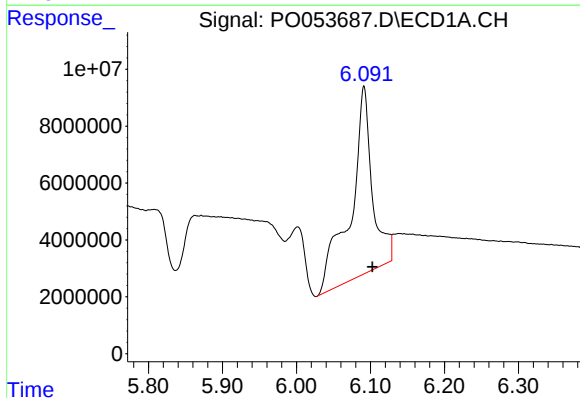
R.T.: 5.667 min
Delta R.T.: -0.040 min
Response: 3724993
Conc: 97.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



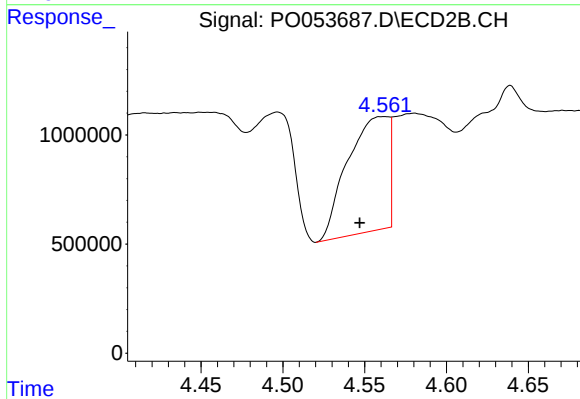
#23 AR-1248-3

R.T.: 4.397 min
Delta R.T.: 0.006 min
Response: 12043718
Conc: 1537.17 ng/ml



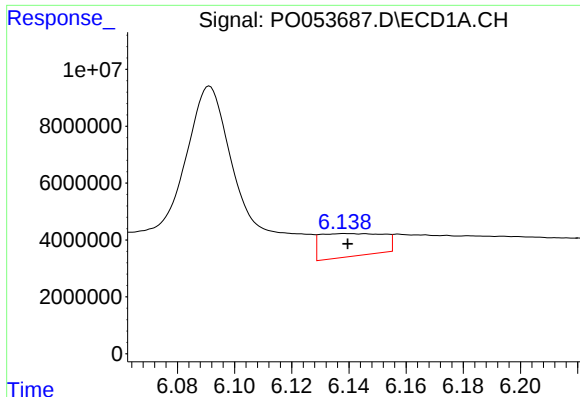
#24 AR-1248-4

R.T.: 6.091 min
Delta R.T.: -0.011 min
Response: 133331883
Conc: 3176.80 ng/ml



#24 AR-1248-4

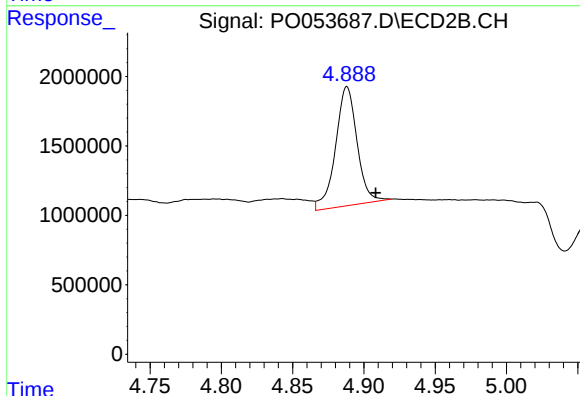
R.T.: 4.562 min
Delta R.T.: 0.015 min
Response: 9160361
Conc: 922.62 ng/ml



#25 AR-1248-5

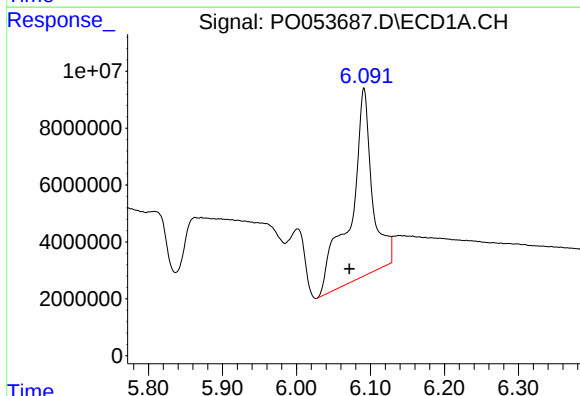
R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 12241321
Conc: 304.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



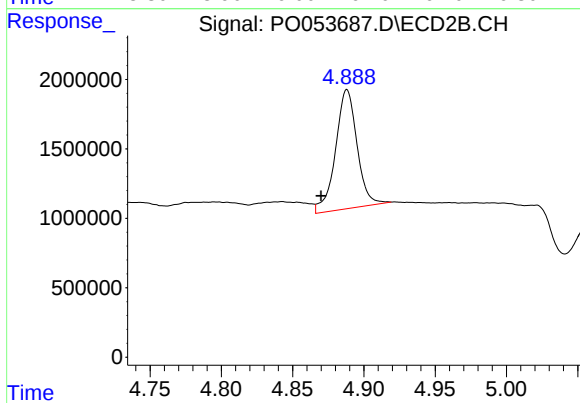
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.020 min
Response: 8983155
Conc: 867.55 ng/ml



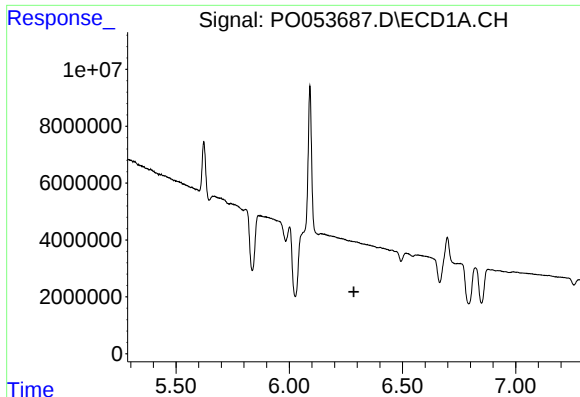
#26 AR-1254-1

R.T.: 6.091 min
Delta R.T.: 0.020 min
Response: 133331883
Conc: 3171.15 ng/ml



#26 AR-1254-1

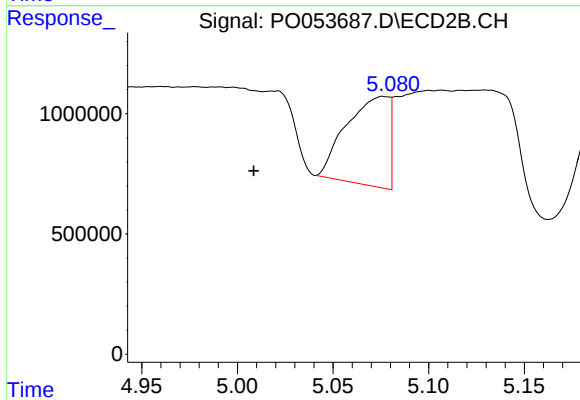
R.T.: 4.888 min
Delta R.T.: 0.018 min
Response: 8983155
Conc: 551.57 ng/ml



#27 AR-1254-2

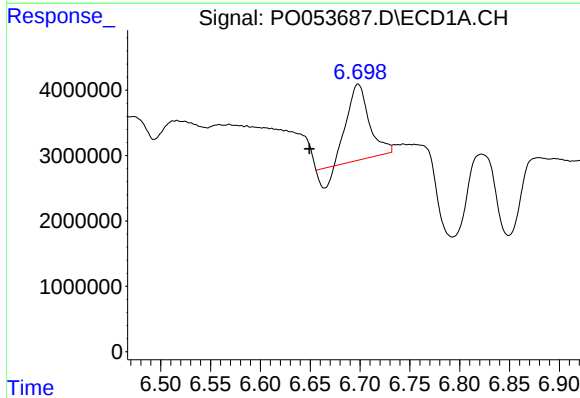
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



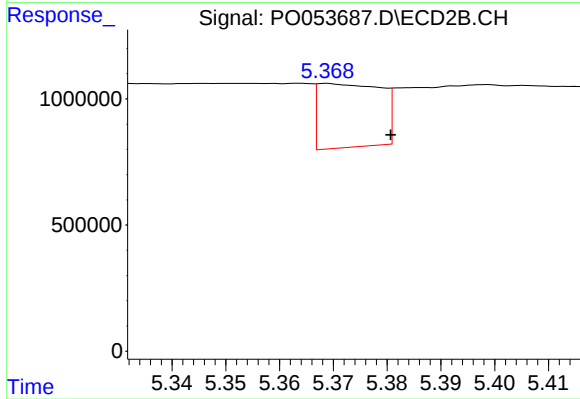
#27 AR-1254-2

R.T.: 5.076 min
Delta R.T.: 0.067 min
Response: 5768015
Conc: 418.20 ng/ml



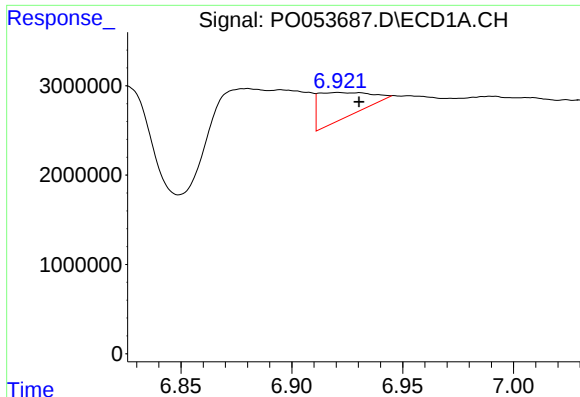
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: 0.049 min
Response: 16435921
Conc: 240.07 ng/ml



#28 AR-1254-3

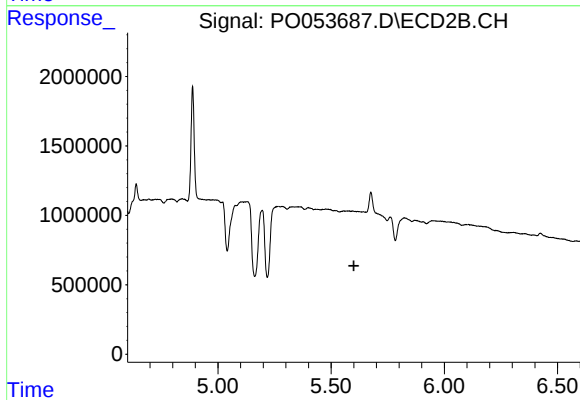
R.T.: 5.369 min
Delta R.T.: -0.012 min
Response: 2055740
Conc: 94.05 ng/ml



#29 AR-1254-4

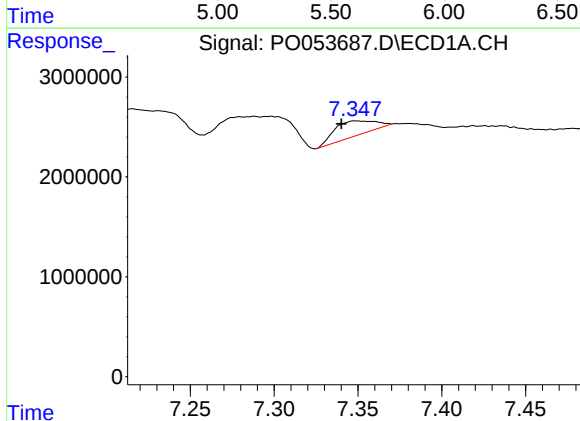
R.T.: 6.921 min
Delta R.T.: -0.009 min
Response: 4555260
Conc: 89.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



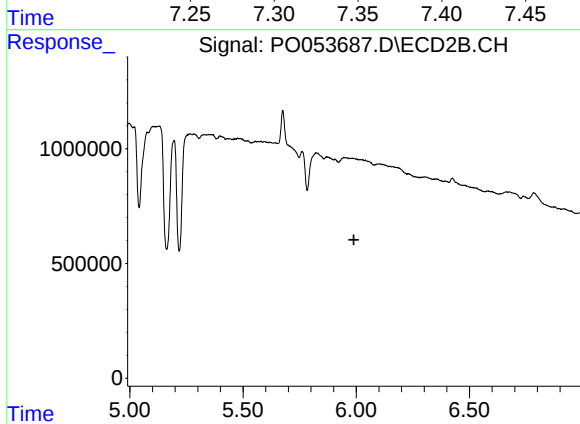
#29 AR-1254-4

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



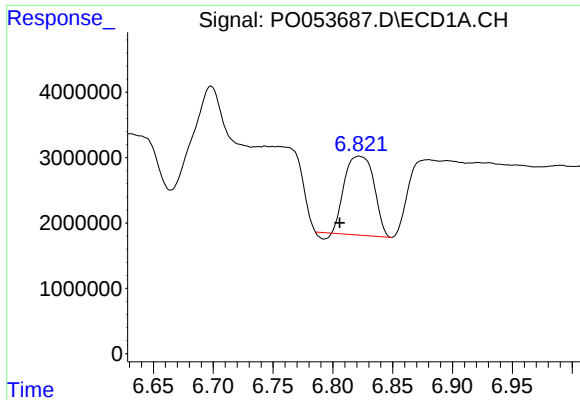
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: 0.007 min
Response: 2514507
Conc: 52.53 ng/ml



#30 AR-1254-5

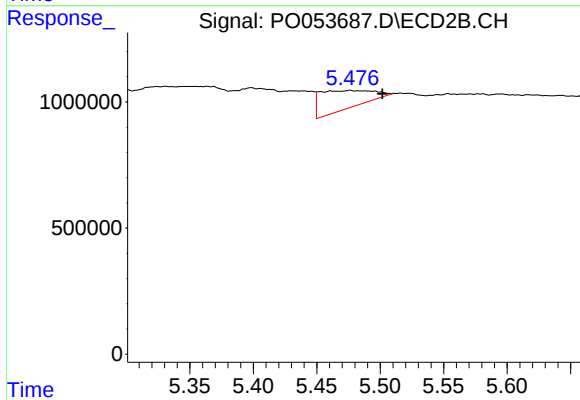
R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#31 AR-1260-1

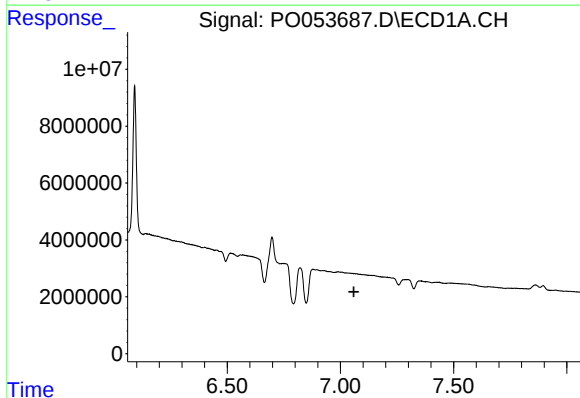
R.T.: 6.822 min
Delta R.T.: 0.016 min
Response: 20450452
Conc: 419.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



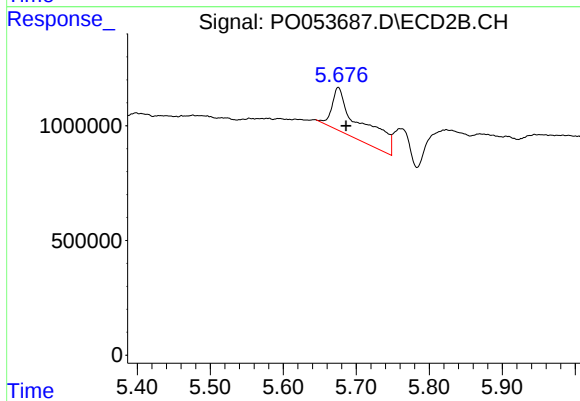
#31 AR-1260-1

R.T.: 5.476 min
Delta R.T.: -0.025 min
Response: 2085858
Conc: 136.98 ng/ml



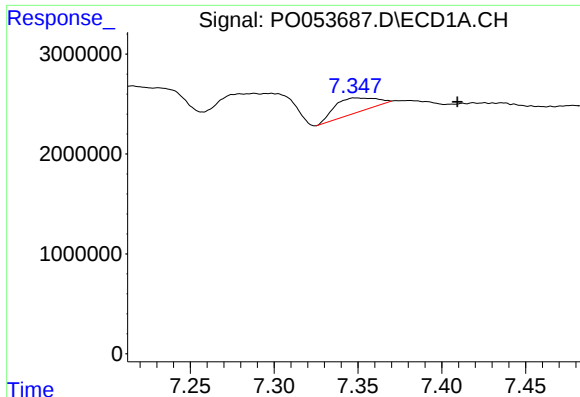
#32 AR-1260-2

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



#32 AR-1260-2

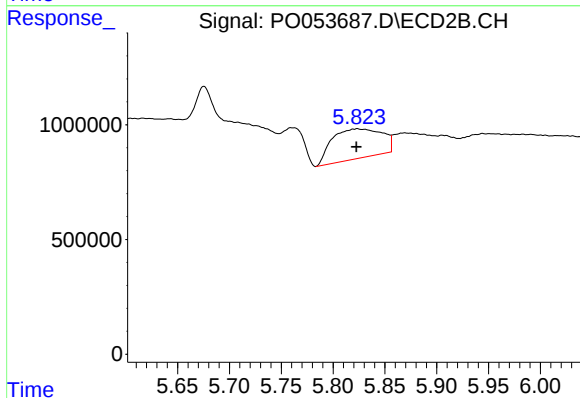
R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 5209186
Conc: 280.95 ng/ml



#33 AR-1260-3

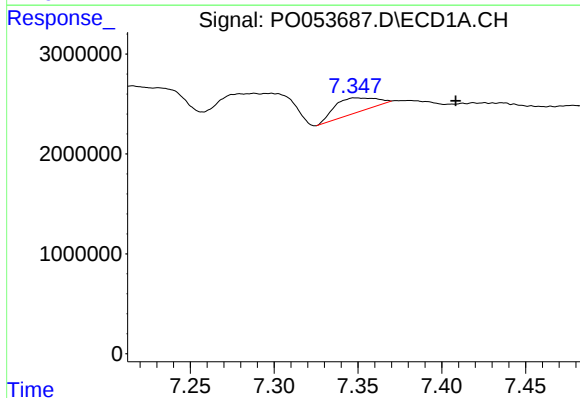
R.T.: 7.348 min
Delta R.T.: -0.062 min
Response: 2514507
Conc: 64.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



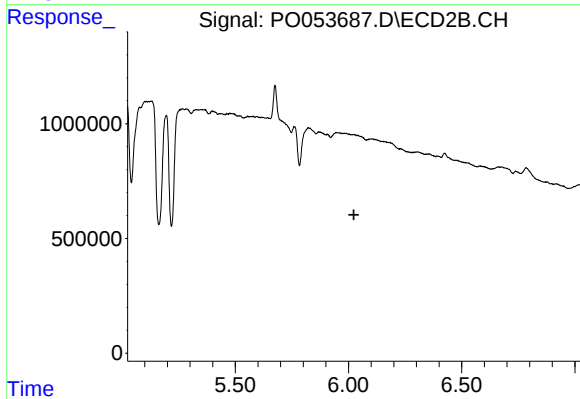
#33 AR-1260-3

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 4331437
Conc: 253.38 ng/ml



#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.061 min
Response: 2514507
Conc: 36.65 ng/ml



#36 AR-1262-1

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