

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020619\
 Data File : P0053729.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 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 06 09:35:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.086	0.000	359244	0	0.184	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.369	0	2917093	N.D.	369.610 #
6)	L1 AR-1016-4	0.000	4.369	0	2917093	N.D.	557.832 #
7)	L1 AR-1016-5	0.000	4.557	0	5716759	N.D.	786.377 #
8)	L2 AR-1221-1	4.245	3.375	1303584	193891	75.887	77.472
9)	L2 AR-1221-2	0.000	3.398	0	66392	N.D.	37.214 #
13)	L3 AR-1232-3	0.000	4.369	0	2917093	N.D.	826.653 #
14)	L3 AR-1232-4	0.000	4.412	0	8785965	N.D.	3433.066 #
15)	L3 AR-1232-5	0.000	4.557	0	5716759	N.D.	1818.216 #
18)	L4 AR-1242-3	0.000	4.369	0	2917093	N.D.	473.279 #
19)	L4 AR-1242-4	0.000	4.412	0	8785965	N.D.	1648.267 #
20)	L4 AR-1242-5	6.140	4.884	5700426	28234787	231.522	3842.877 #
22)	L5 AR-1248-2	0.000	4.369	0	2917093	N.D.	384.549 #
23)	L5 AR-1248-3	0.000	4.412	0	8785965	N.D.	1121.372 #
24)	L5 AR-1248-4	6.085	4.557	86607513	5716759	2063.531	575.786 #
25)	L5 AR-1248-5	6.140	4.884	5700426	28234787	141.793	2726.796 #
26)	L6 AR-1254-1	6.085	4.884	86607513	28234787	2059.862	1733.638
27)	L6 AR-1254-2	0.000	4.985	0	8167386	N.D.	592.166 #
28)	L6 AR-1254-3	6.692	5.397	20138588	6731013	294.149	307.936
29)	L6 AR-1254-4	6.922	5.615	11005472	13777615	215.933	970.644 #
30)	L6 AR-1254-5	7.344	5.985	4266544	5697925	89.137	305.035 #
31)	L7 AR-1260-1	6.814	5.516	12692324	3829239	260.388	251.478
32)	L7 AR-1260-2	0.000	5.671	0	11317153	N.D.	610.365 #
33)	L7 AR-1260-3	7.408	5.818	1544539	4600765	39.485	269.133 #
35)	L7 AR-1260-5	7.888	0.000	2298915	0	25.255	N.D. #
36)	L8 AR-1262-1	7.408	5.985	1544539	5697925	22.511	287.708 #
37)	L8 AR-1262-2	7.888	0.000	2298915	0	19.080	N.D. #
38)	L8 AR-1262-3	0.000	6.767	0	4801531	N.D.	369.342 #
39)	L8 AR-1262-4	0.000	6.767	0	4801531	N.D.	196.172 #
41)	L9 AR-1268-1	0.000	6.767	0	4801531	N.D.	124.349 #
42)	L9 AR-1268-2	0.000	6.767	0	4801531	N.D.	131.304 #

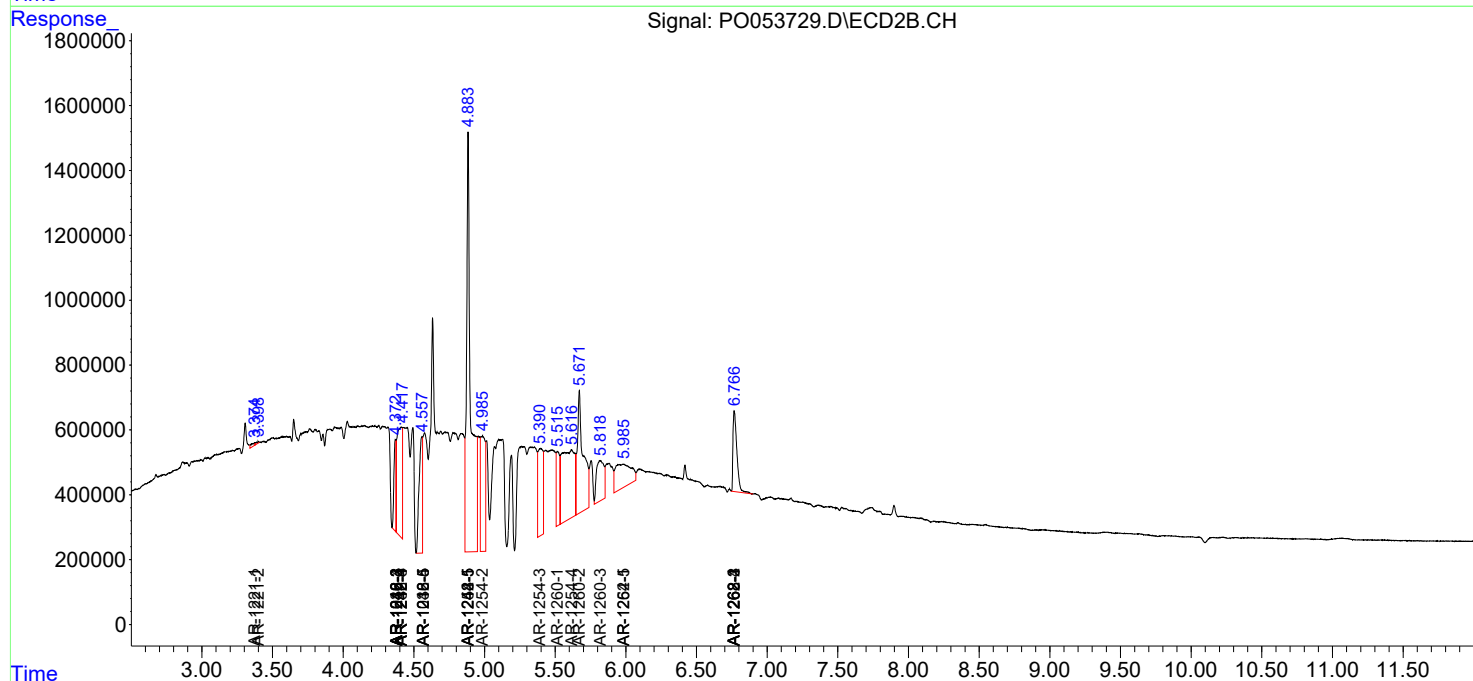
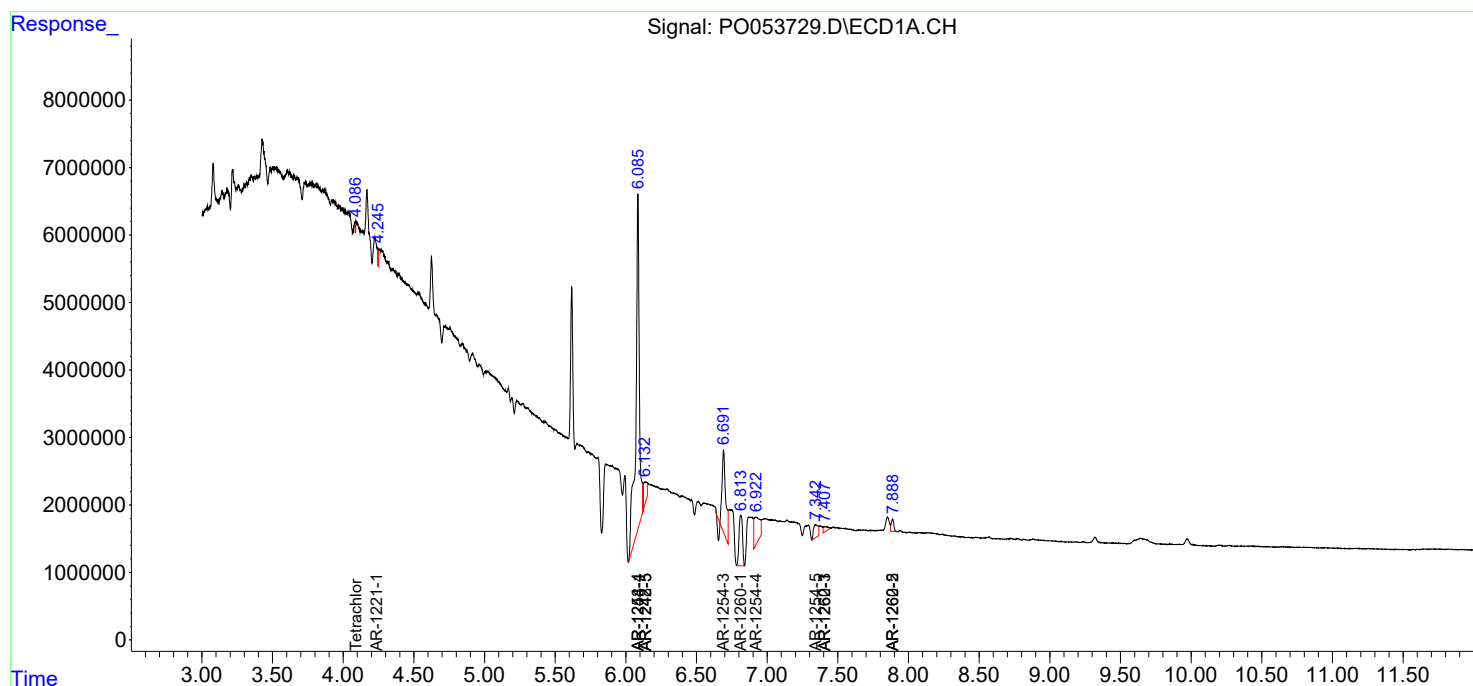
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

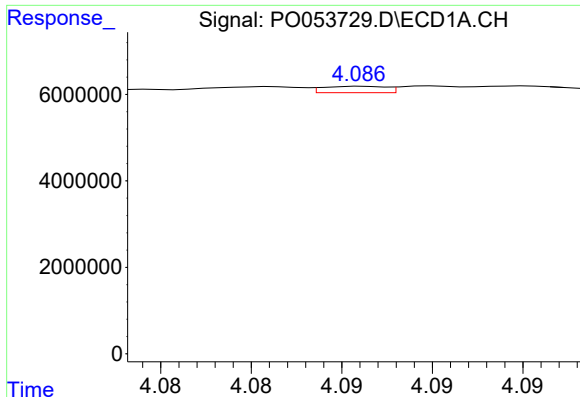
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020619\
Data File : P0053729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Feb 2019 7:55
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 09:35:55 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

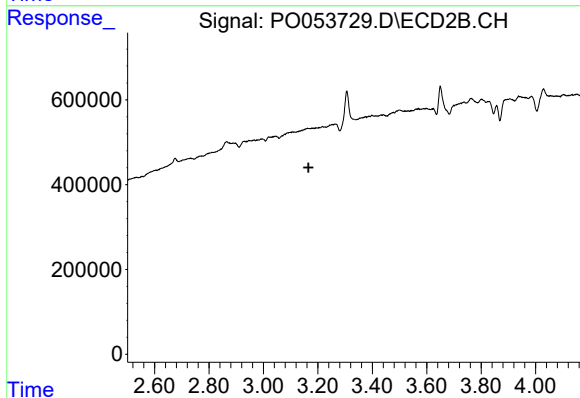




#1 Tetrachloro-m-xylene

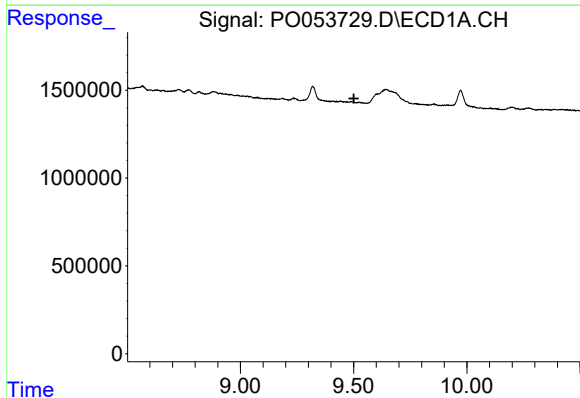
R.T.: 4.086 min
Delta R.T.: -0.018 min
Response: 359244
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



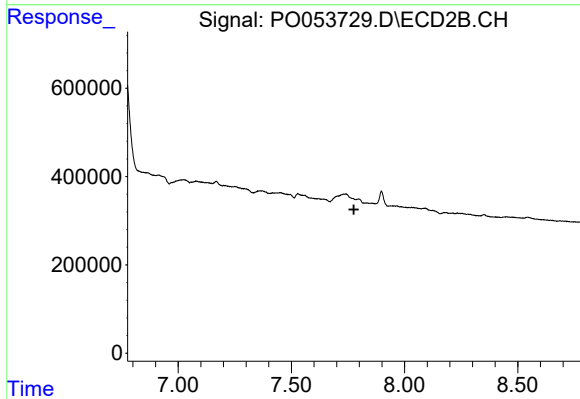
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.165 min
Response: 0
Conc: N.D.



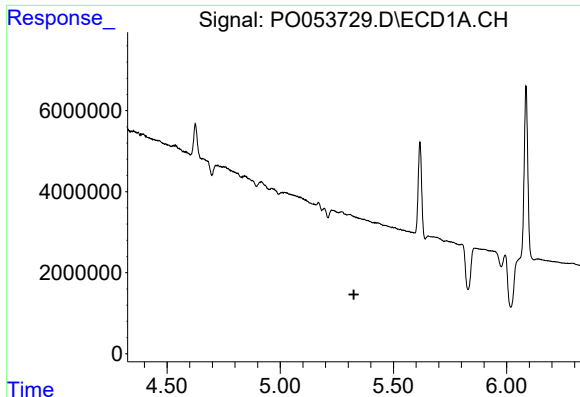
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

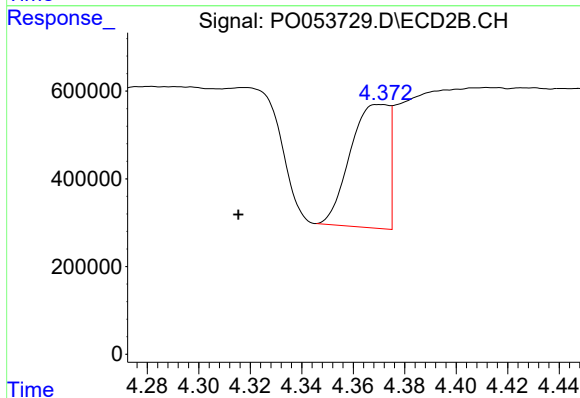
R.T.: 0.000 min
Exp R.T. : 7.776 min
Response: 0
Conc: N.D.



#5 AR-1016-3

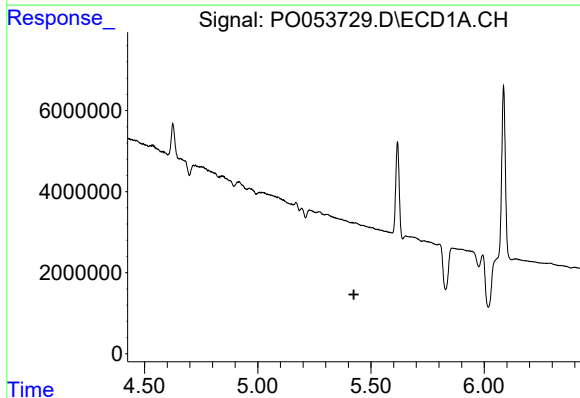
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



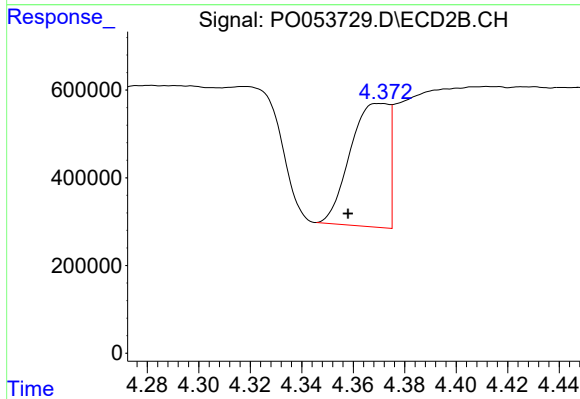
#5 AR-1016-3

R.T.: 4.369 min
Delta R.T.: 0.054 min
Response: 2917093
Conc: 369.61 ng/ml



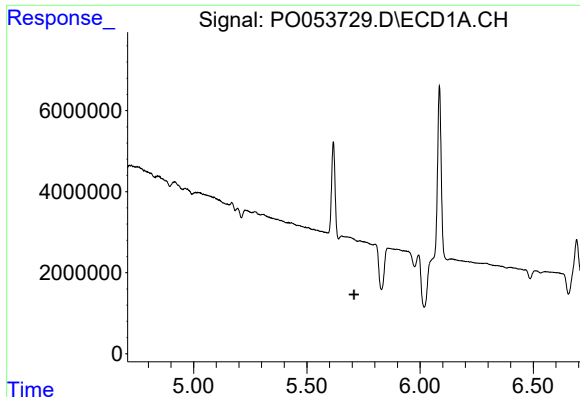
#6 AR-1016-4

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



#6 AR-1016-4

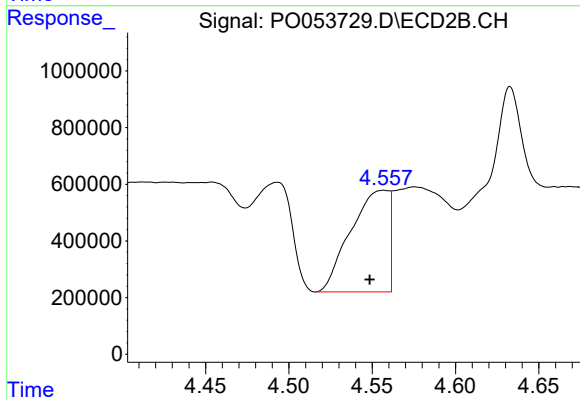
R.T.: 4.369 min
Delta R.T.: 0.011 min
Response: 2917093
Conc: 557.83 ng/ml



#7 AR-1016-5

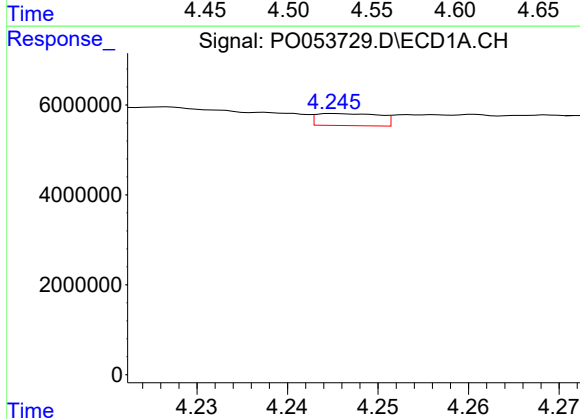
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



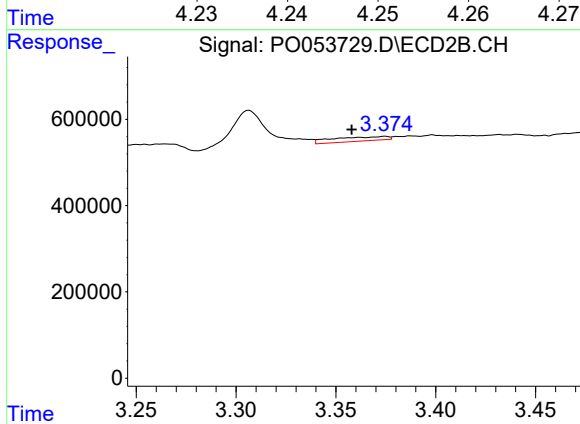
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: 0.009 min
Response: 5716759
Conc: 786.38 ng/ml



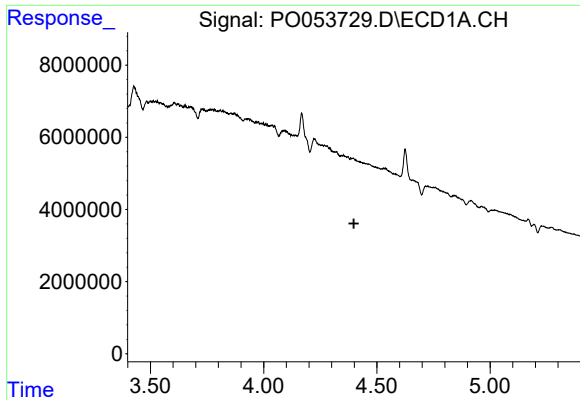
#8 AR-1221-1

R.T.: 4.245 min
Delta R.T.: -0.070 min
Response: 1303584
Conc: 75.89 ng/ml



#8 AR-1221-1

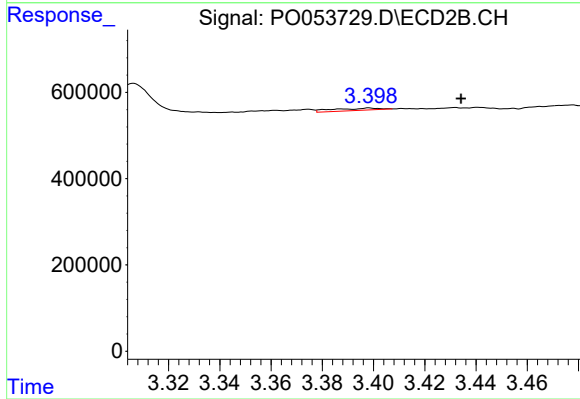
R.T.: 3.375 min
Delta R.T.: 0.017 min
Response: 193891
Conc: 77.47 ng/ml



#9 AR-1221-2

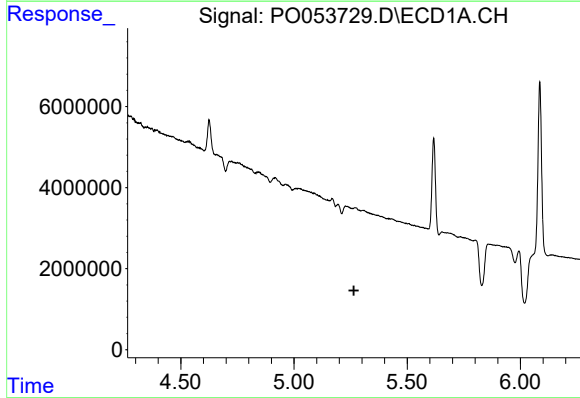
R.T.: 0.000 min
Exp R.T.: 4.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



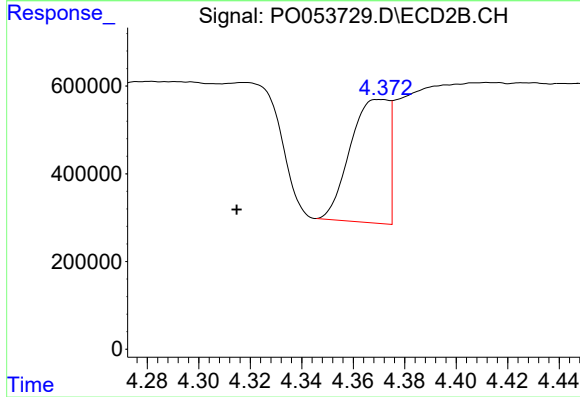
#9 AR-1221-2

R.T.: 3.398 min
Delta R.T.: -0.036 min
Response: 66392
Conc: 37.21 ng/ml



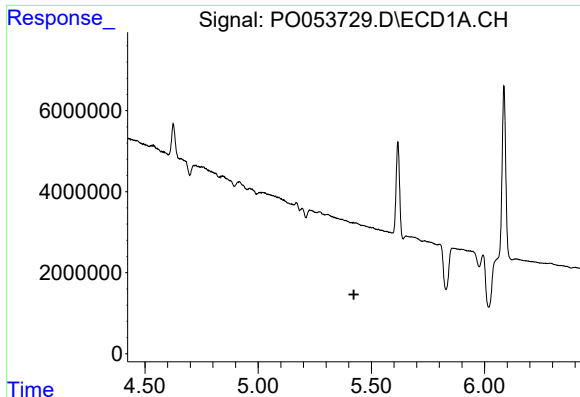
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.



#13 AR-1232-3

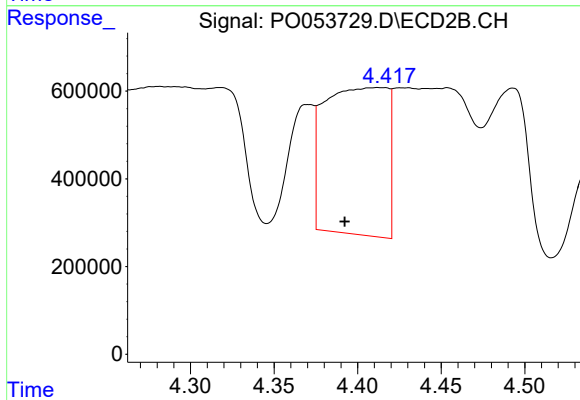
R.T.: 4.369 min
Delta R.T.: 0.054 min
Response: 2917093
Conc: 826.65 ng/ml



#14 AR-1232-4

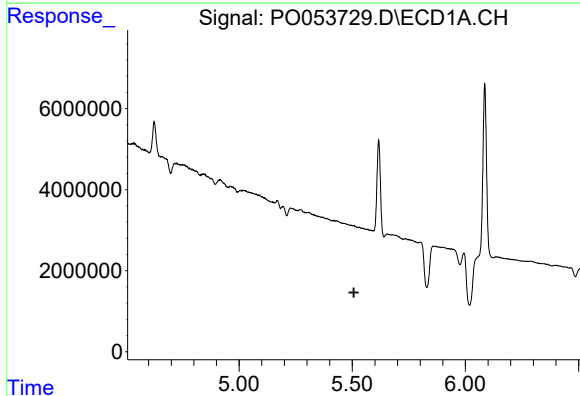
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



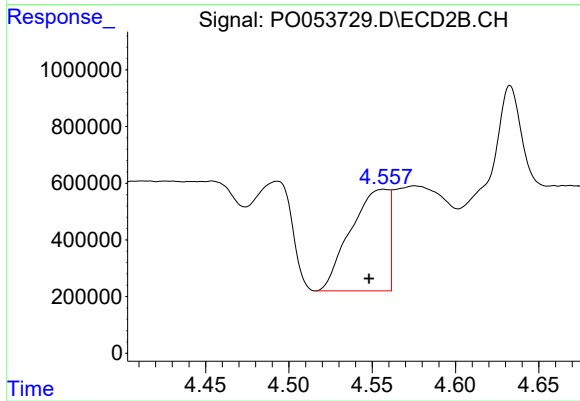
#14 AR-1232-4

R.T.: 4.412 min
Delta R.T.: 0.020 min
Response: 8785965
Conc: 3433.07 ng/ml



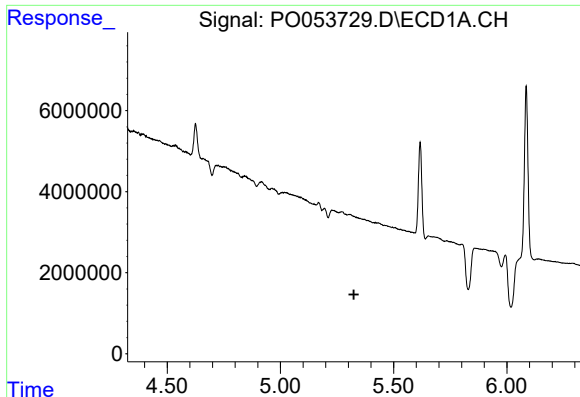
#15 AR-1232-5

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



#15 AR-1232-5

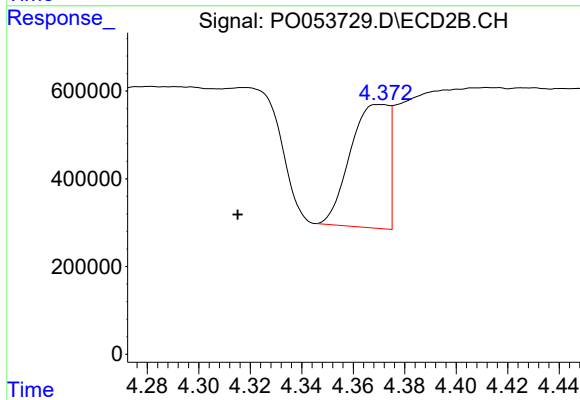
R.T.: 4.557 min
Delta R.T.: 0.009 min
Response: 5716759
Conc: 1818.22 ng/ml



#18 AR-1242-3

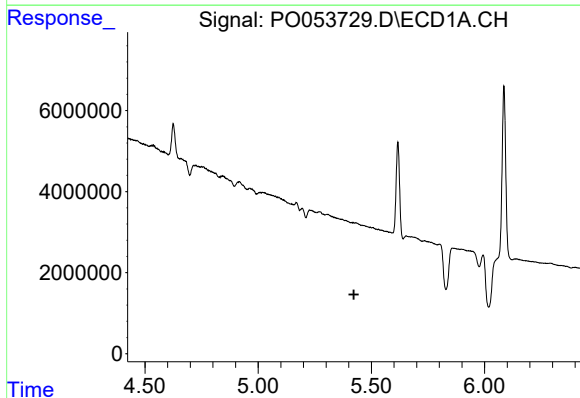
R.T.: 0.000 min
Exp R.T.: 5.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



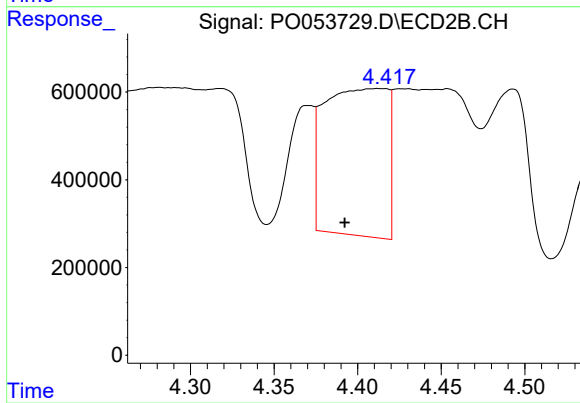
#18 AR-1242-3

R.T.: 4.369 min
Delta R.T.: 0.054 min
Response: 2917093
Conc: 473.28 ng/ml



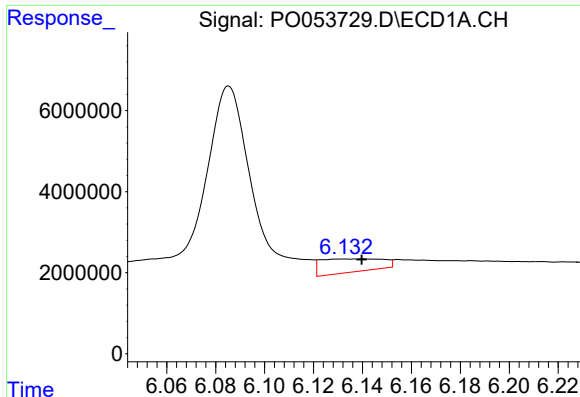
#19 AR-1242-4

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



#19 AR-1242-4

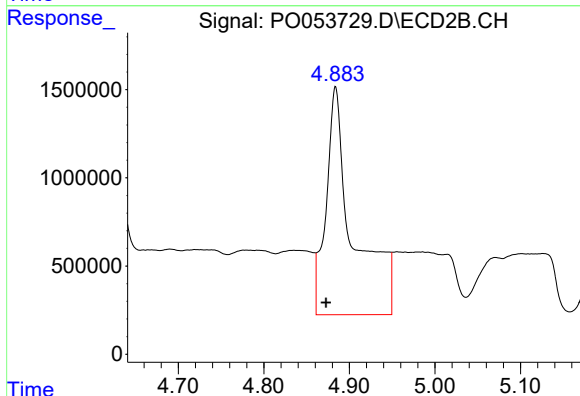
R.T.: 4.412 min
Delta R.T.: 0.020 min
Response: 8785965
Conc: 1648.27 ng/ml



#20 AR-1242-5

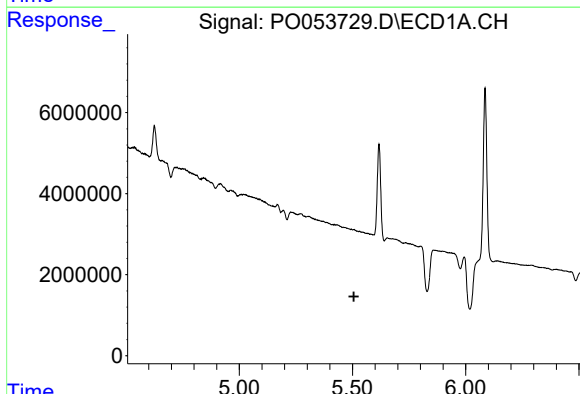
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 5700426
Conc: 231.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



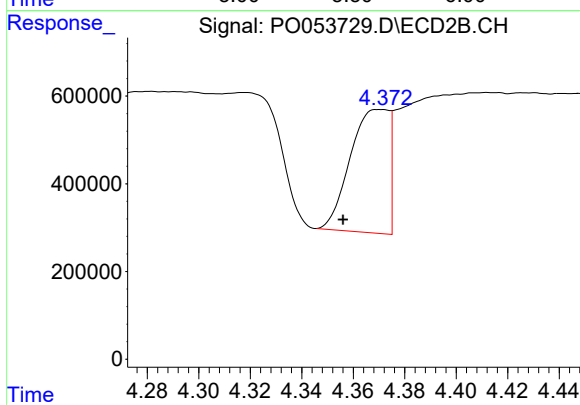
#20 AR-1242-5

R.T.: 4.884 min
Delta R.T.: 0.011 min
Response: 28234787
Conc: 3842.88 ng/ml



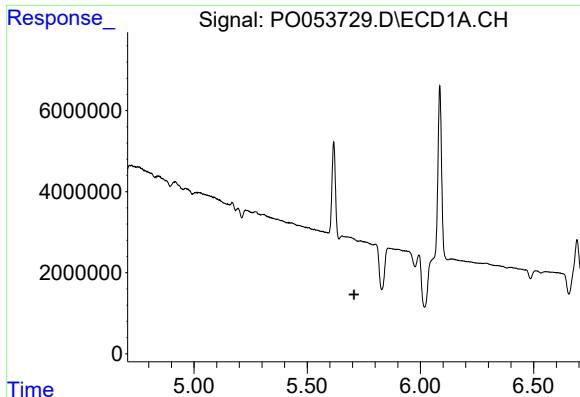
#22 AR-1248-2

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



#22 AR-1248-2

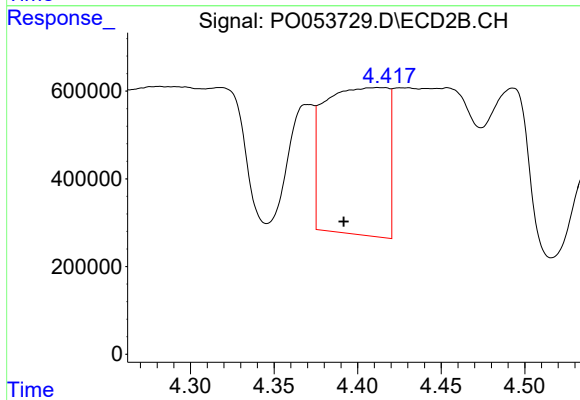
R.T.: 4.369 min
Delta R.T.: 0.013 min
Response: 2917093
Conc: 384.55 ng/ml



#23 AR-1248-3

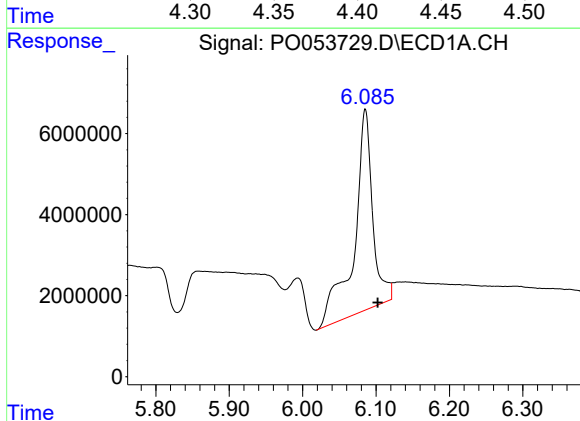
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



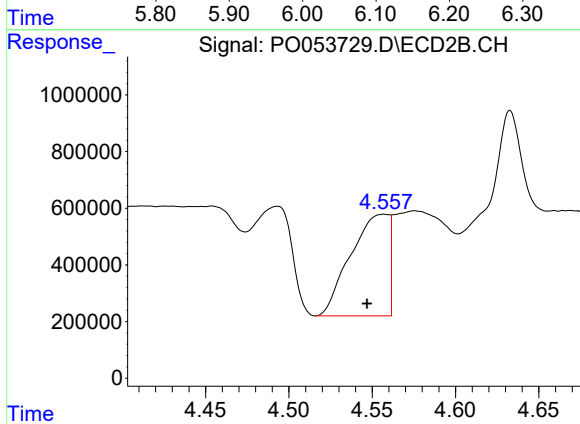
#23 AR-1248-3

R.T.: 4.412 min
Delta R.T.: 0.020 min
Response: 8785965
Conc: 1121.37 ng/ml



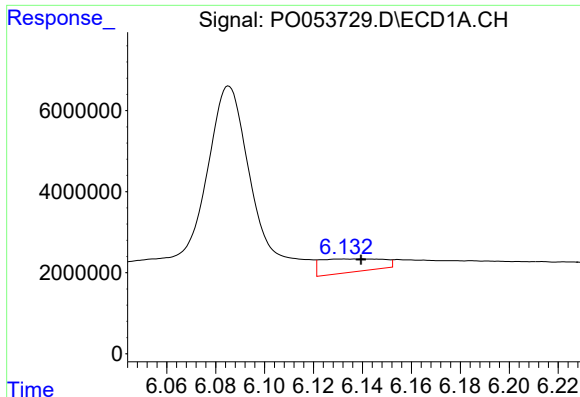
#24 AR-1248-4

R.T.: 6.085 min
Delta R.T.: -0.017 min
Response: 86607513
Conc: 2063.53 ng/ml



#24 AR-1248-4

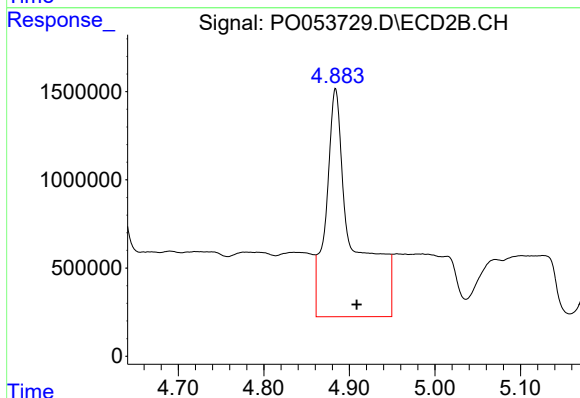
R.T.: 4.557 min
Delta R.T.: 0.010 min
Response: 5716759
Conc: 575.79 ng/ml



#25 AR-1248-5

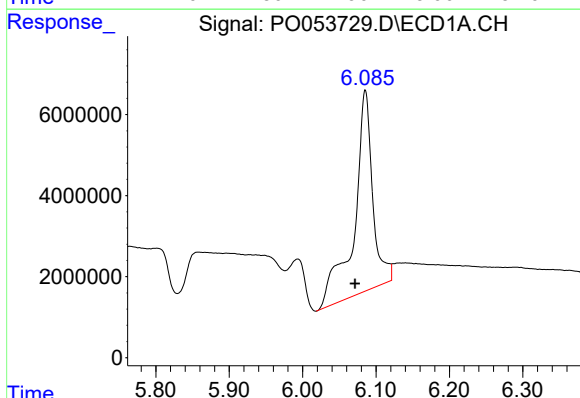
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 5700426
Conc: 141.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



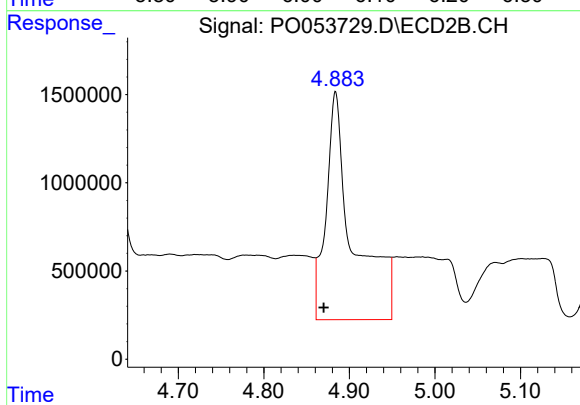
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.024 min
Response: 28234787
Conc: 2726.80 ng/ml



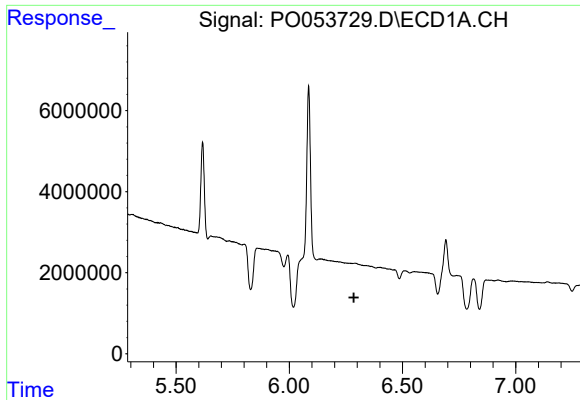
#26 AR-1254-1

R.T.: 6.085 min
Delta R.T.: 0.014 min
Response: 86607513
Conc: 2059.86 ng/ml



#26 AR-1254-1

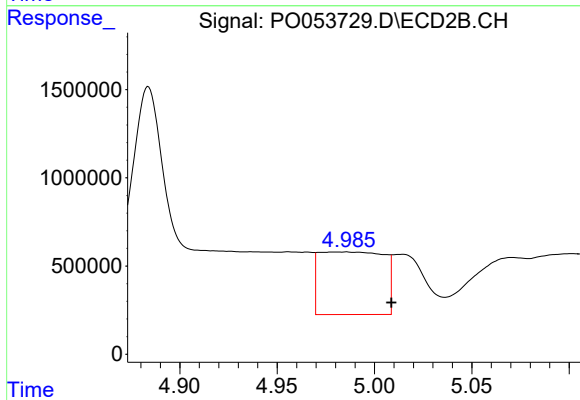
R.T.: 4.884 min
Delta R.T.: 0.014 min
Response: 28234787
Conc: 1733.64 ng/ml



#27 AR-1254-2

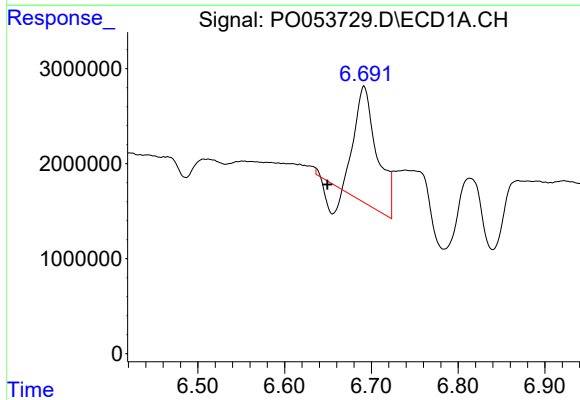
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



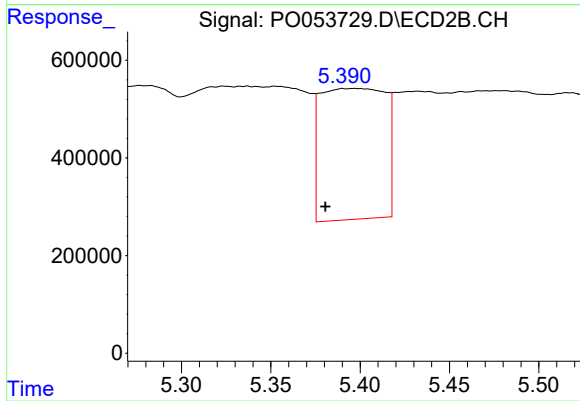
#27 AR-1254-2

R.T.: 4.985 min
Delta R.T.: -0.023 min
Response: 8167386
Conc: 592.17 ng/ml



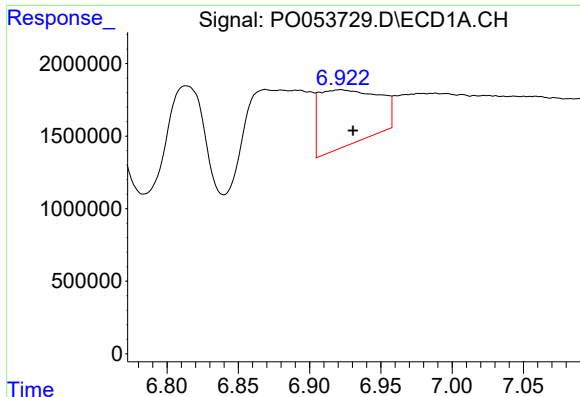
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: 0.042 min
Response: 20138588
Conc: 294.15 ng/ml



#28 AR-1254-3

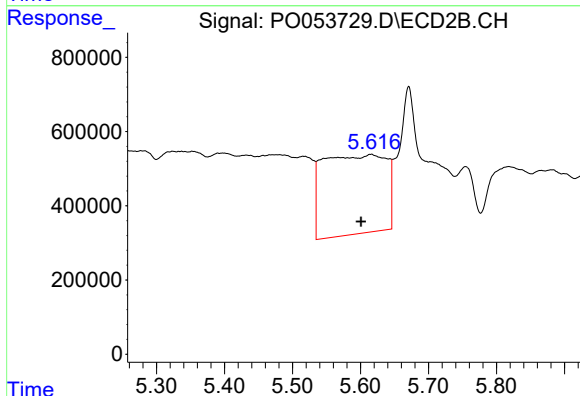
R.T.: 5.397 min
Delta R.T.: 0.016 min
Response: 6731013
Conc: 307.94 ng/ml



#29 AR-1254-4

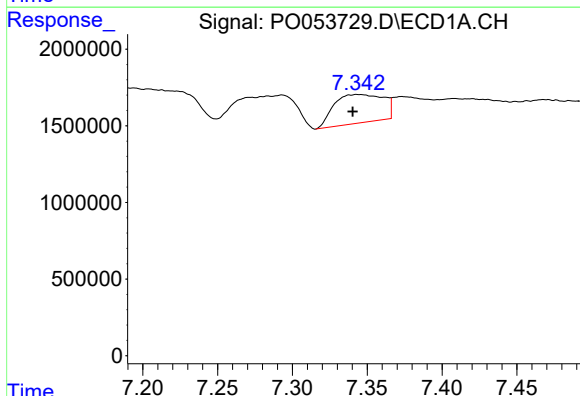
R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 11005472
Conc: 215.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



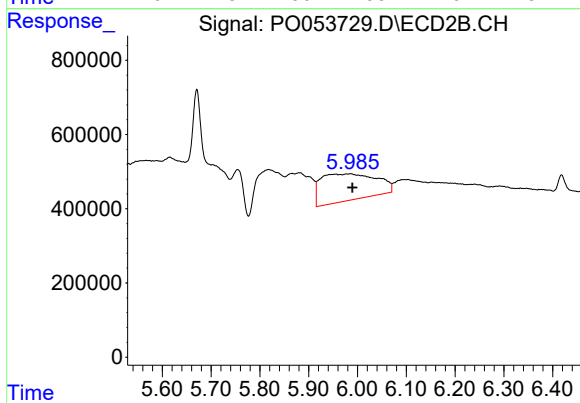
#29 AR-1254-4

R.T.: 5.615 min
Delta R.T.: 0.015 min
Response: 13777615
Conc: 970.64 ng/ml



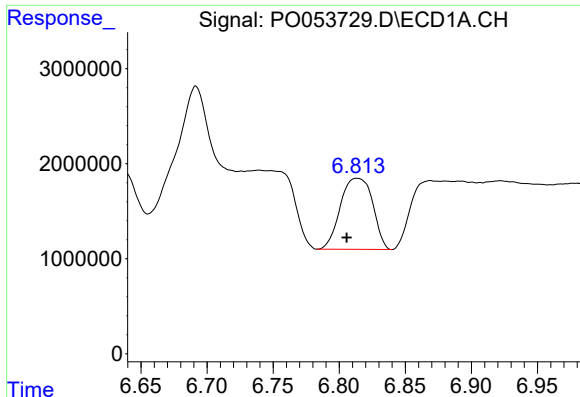
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 4266544
Conc: 89.14 ng/ml



#30 AR-1254-5

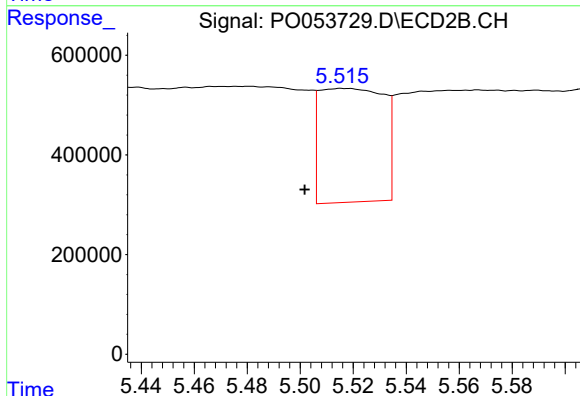
R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 5697925
Conc: 305.04 ng/ml



#31 AR-1260-1

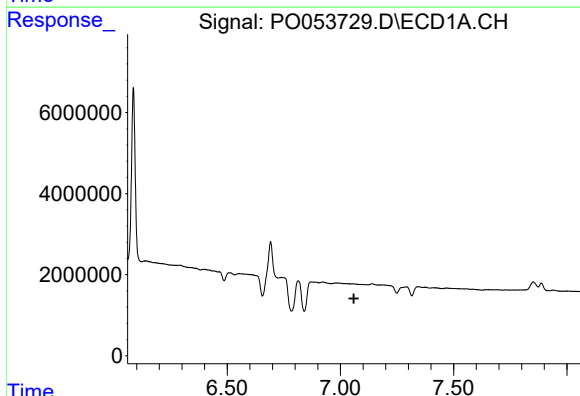
R.T.: 6.814 min
Delta R.T.: 0.008 min
Response: 12692324
Conc: 260.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



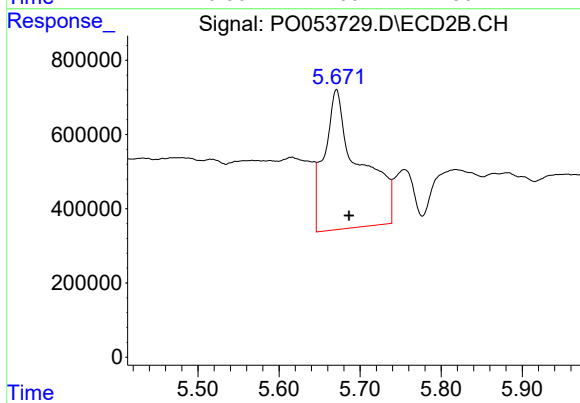
#31 AR-1260-1

R.T.: 5.516 min
Delta R.T.: 0.015 min
Response: 3829239
Conc: 251.48 ng/ml



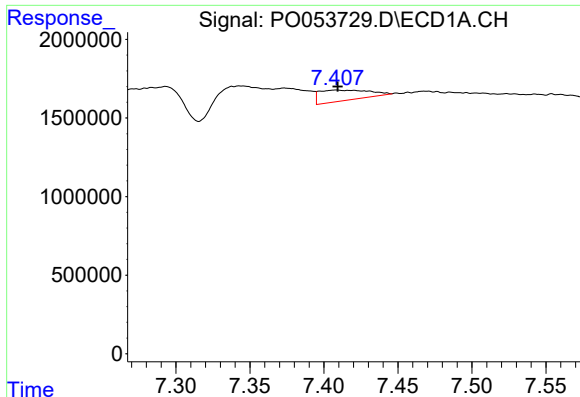
#32 AR-1260-2

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



#32 AR-1260-2

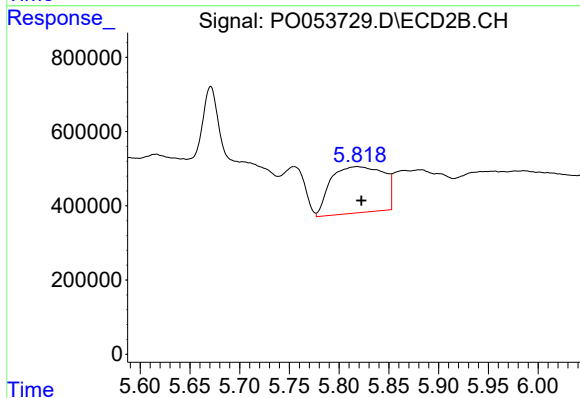
R.T.: 5.671 min
Delta R.T.: -0.015 min
Response: 11317153
Conc: 610.36 ng/ml



#33 AR-1260-3

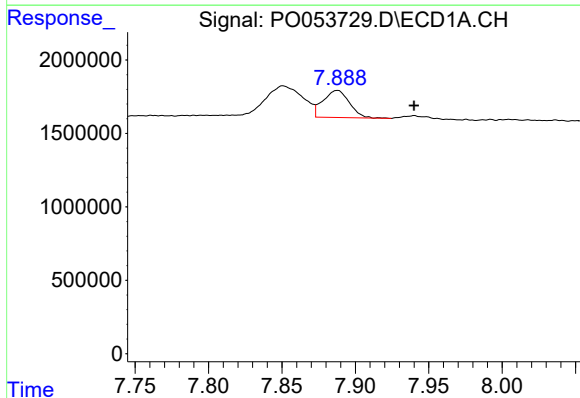
R.T.: 7.408 min
Delta R.T.: -0.001 min
Response: 1544539
Conc: 39.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



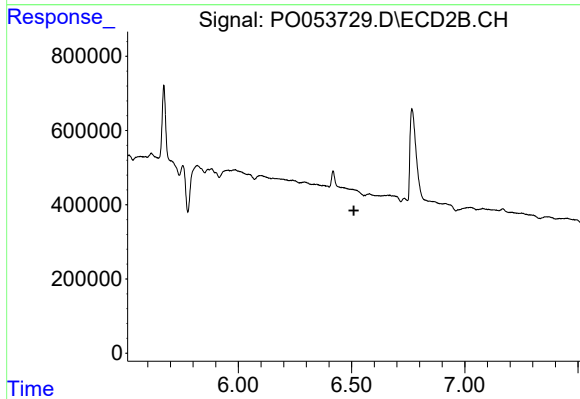
#33 AR-1260-3

R.T.: 5.818 min
Delta R.T.: -0.005 min
Response: 4600765
Conc: 269.13 ng/ml



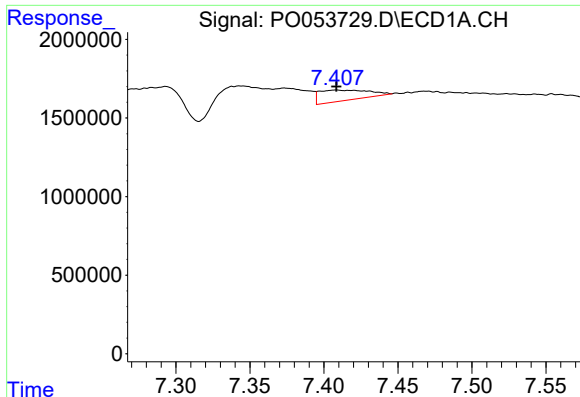
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.052 min
Response: 2298915
Conc: 25.25 ng/ml



#35 AR-1260-5

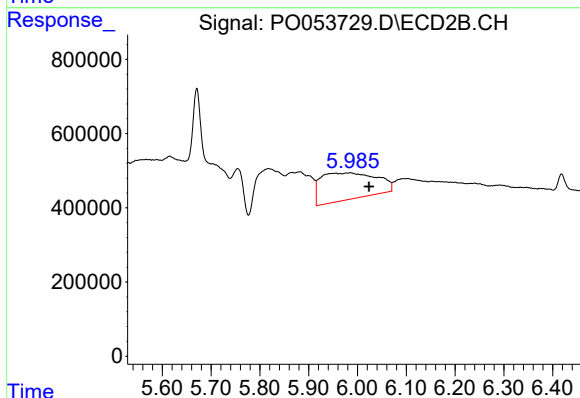
R.T.: 0.000 min
Exp R.T.: 6.510 min
Response: 0
Conc: N.D.



#36 AR-1262-1

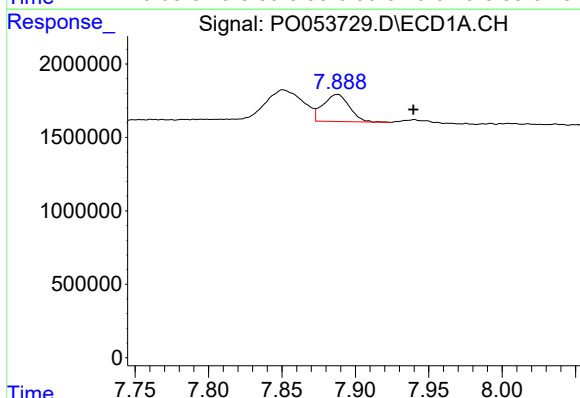
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 1544539
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



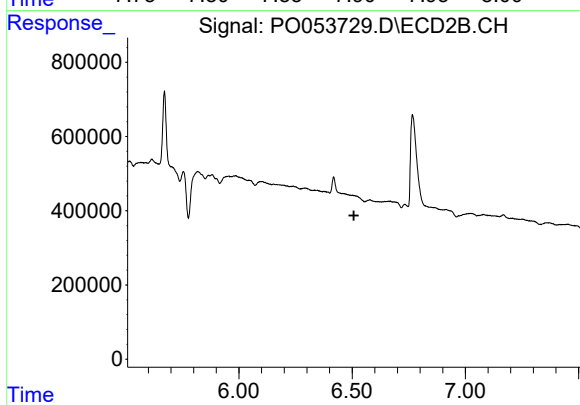
#36 AR-1262-1

R.T.: 5.985 min
Delta R.T.: -0.038 min
Response: 5697925
Conc: 287.71 ng/ml



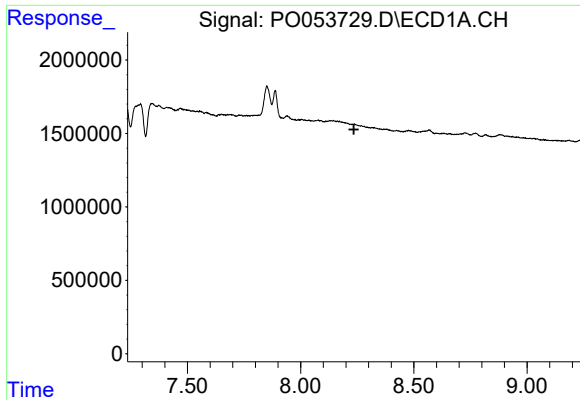
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.052 min
Response: 2298915
Conc: 19.08 ng/ml



#37 AR-1262-2

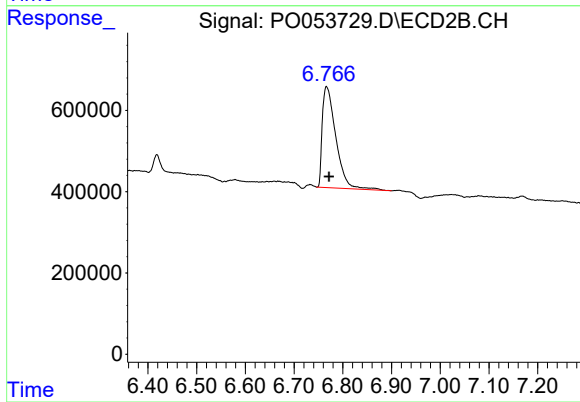
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#38 AR-1262-3

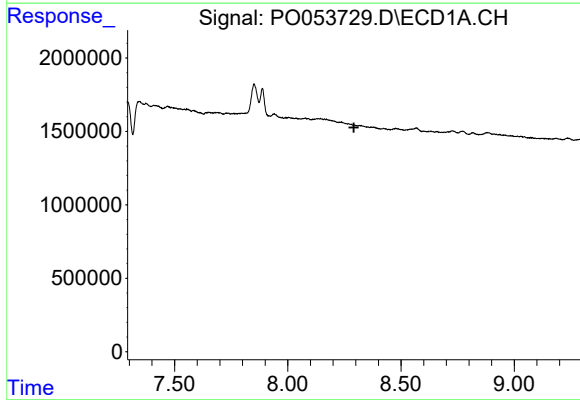
R.T.: 0.000 min
Exp R.T.: 8.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



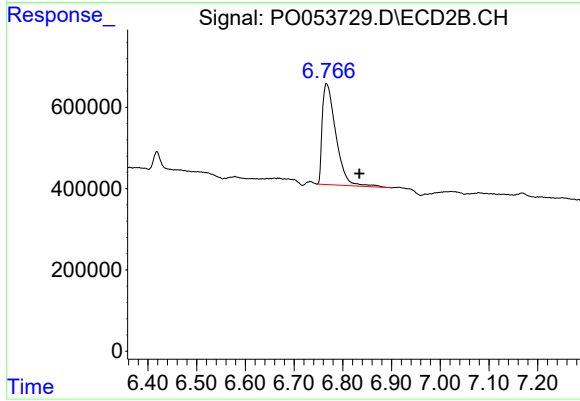
#38 AR-1262-3

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 4801531
Conc: 369.34 ng/ml



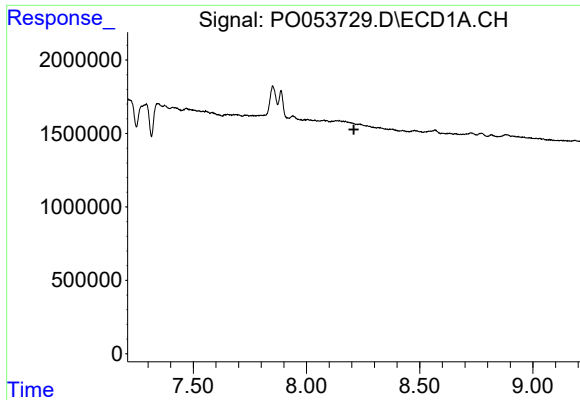
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.



#39 AR-1262-4

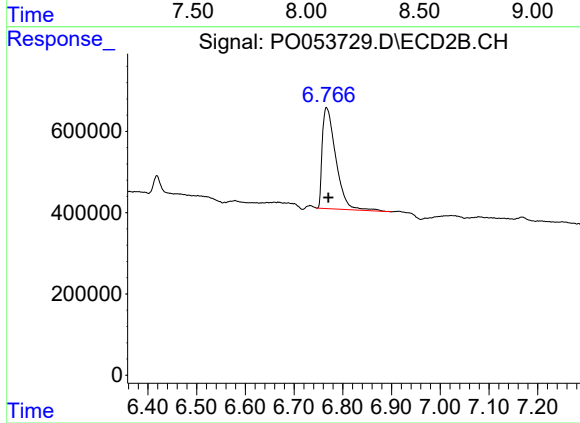
R.T.: 6.767 min
Delta R.T.: -0.067 min
Response: 4801531
Conc: 196.17 ng/ml



#41 AR-1268-1

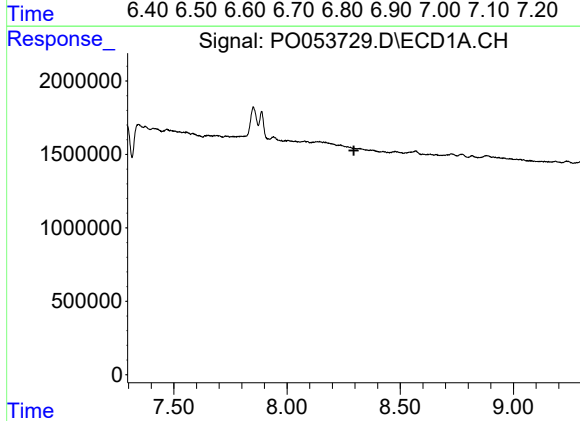
R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



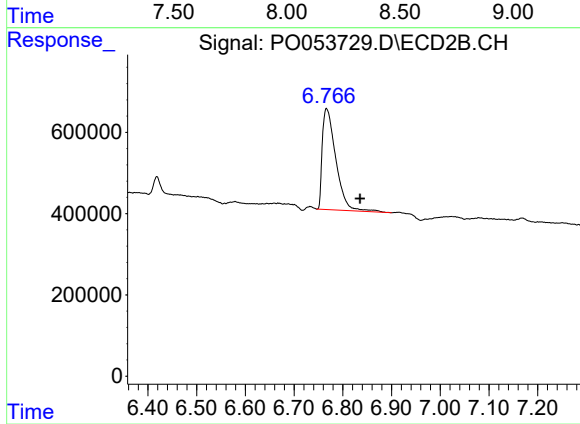
#41 AR-1268-1

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 4801531
Conc: 124.35 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.767 min
Delta R.T.: -0.068 min
Response: 4801531
Conc: 131.30 ng/ml