

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
 Data File : P0053571.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 8:45
 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: Jan 29 04:38:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 28 05:58:35 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...	4.115	3.188	261900	25419	0.202	0.107 #
Target Compounds							
3)	L1 AR-1016-1	5.258	0.000	594096	0	17.892	N.D. #
4)	L1 AR-1016-2	5.277	0.000	595645	0	12.294	N.D. #
5)	L1 AR-1016-3	5.338	4.300	218134	1313431	7.567	176.789 #
6)	L1 AR-1016-4	5.407	4.410	38151	9779187	1.587	1767.552 #
7)	L1 AR-1016-5	5.725	4.579	6873445	11177029	300.095	1539.645 #
8)	L2 AR-1221-1	4.326	3.365	1289812	54504	108.067	21.014 #
9)	L2 AR-1221-2	4.415	3.450	1310592	173837	151.593	88.543 #
10)	L2 AR-1221-3	4.485	3.517	1870782	565460	68.958	88.222 #
11)	L3 AR-1232-1	4.485	3.517	1870782	565460	75.687	98.116 #
12)	L3 AR-1232-2	4.999	0.000	644319	0	53.457	N.D. #
13)	L3 AR-1232-3	5.277	4.300	595645	1313431	25.508	370.403 #
14)	L3 AR-1232-4	5.407	4.410	38151	9779187	3.321	3327.054 #
15)	L3 AR-1232-5	5.561	4.579	1563312	11177029	221.414	3504.220 #
16)	L4 AR-1242-1	5.258	0.000	594096	0	20.941	N.D. #
17)	L4 AR-1242-2	5.277	0.000	595645	0	14.265	N.D. #
18)	L4 AR-1242-3	5.338	4.300	218134	1313431	8.734	214.587 #
19)	L4 AR-1242-4	5.407	4.410	38151	9779187	1.884	1726.712 #
20)	L4 AR-1242-5	6.156	4.903	18659005	21978370	909.285	2897.070 #
21)	L5 AR-1248-1	5.258	0.000	594096	0	29.348	N.D. #
22)	L5 AR-1248-2	5.561	4.410	1563312	9779187	60.712	1316.529 #
23)	L5 AR-1248-3	5.725	4.410	6873445	9779187	230.536	1272.287 #
24)	L5 AR-1248-4	6.110	4.579	102.1E6	11177029	3037.526	1203.490 #
25)	L5 AR-1248-5	6.156	4.903	18659005	21978370	572.655	2274.396 #
26)	L6 AR-1254-1	6.078	4.903	21757025	21978370	587.928	1316.464 #
28)	L6 AR-1254-3	6.713	5.361	39368768	1342565	649.156	60.503 #
29)	L6 AR-1254-4	6.947	0.000	5035123	0	107.727	N.D. #
30)	L6 AR-1254-5	7.365	5.953	934080	-30225	20.327	N.D. #
31)	L7 AR-1260-1	6.844	0.000	19367863	0	493.100	N.D. #
32)	L7 AR-1260-2	7.033	5.690	3673950	6495061	73.679	360.853 #
33)	L7 AR-1260-3	7.407	5.836	162910	262078	5.033	16.171 #
35)	L7 AR-1260-5	7.918	0.000	669363	0	8.796	N.D. #
36)	L8 AR-1262-1	7.407	0.000	162910	0	2.712	N.D. #
37)	L8 AR-1262-2	7.918	0.000	669363	0	6.385	N.D. #

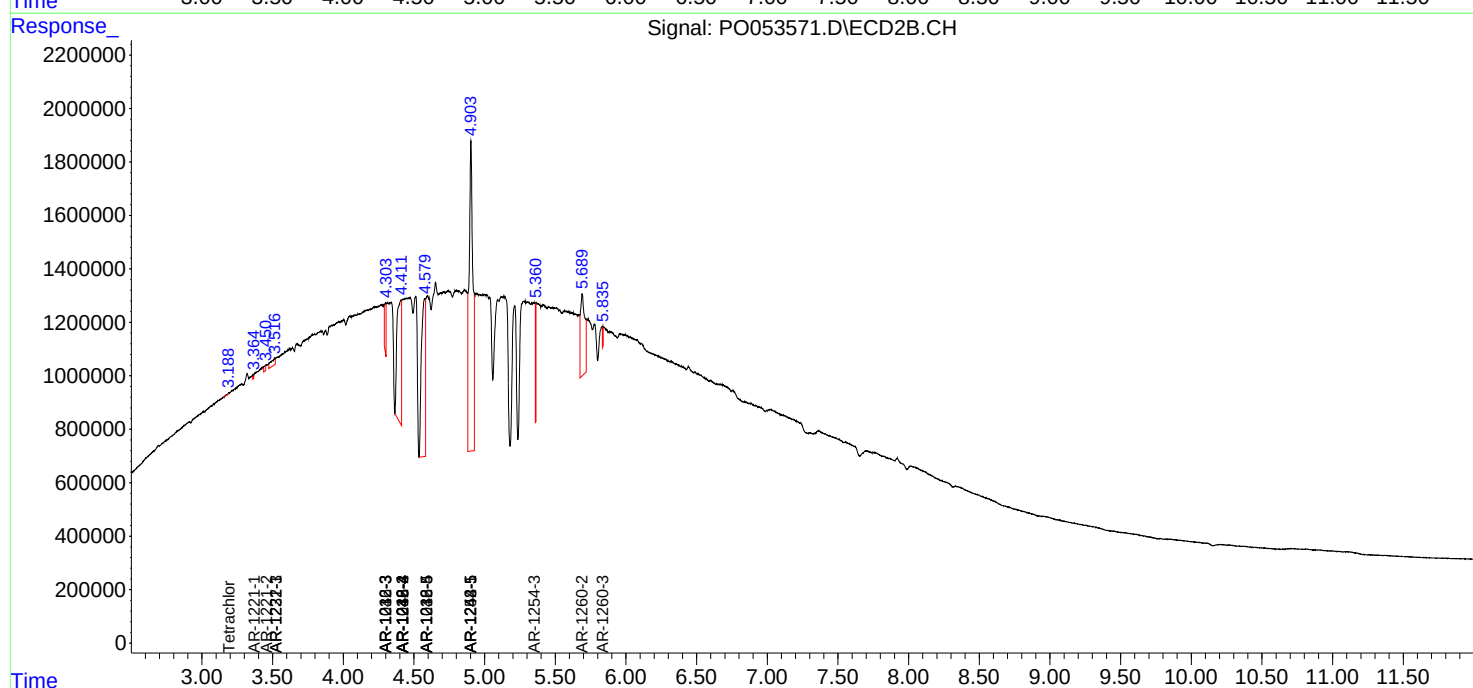
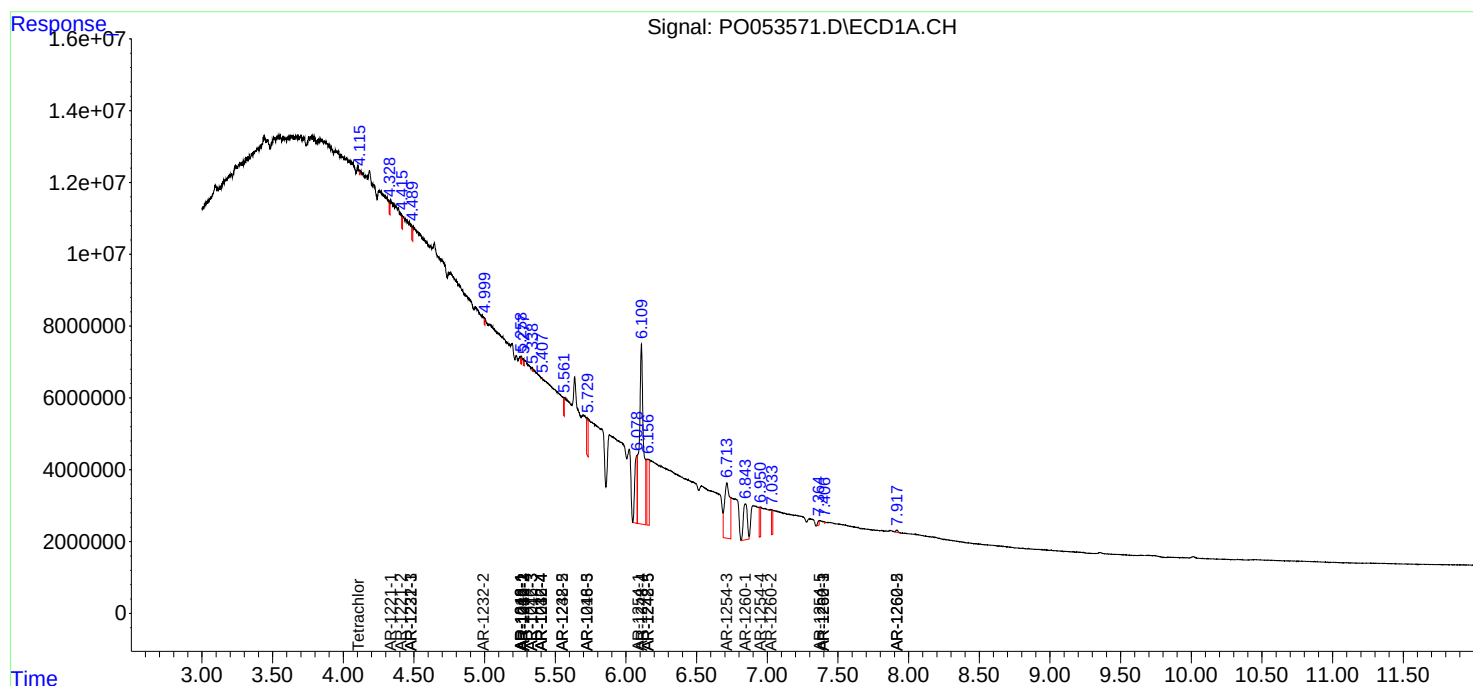
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

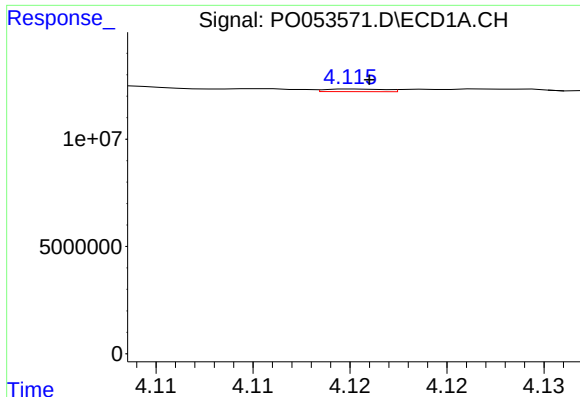
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053571.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 8:45
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:38:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 28 05:58:35 2019
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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

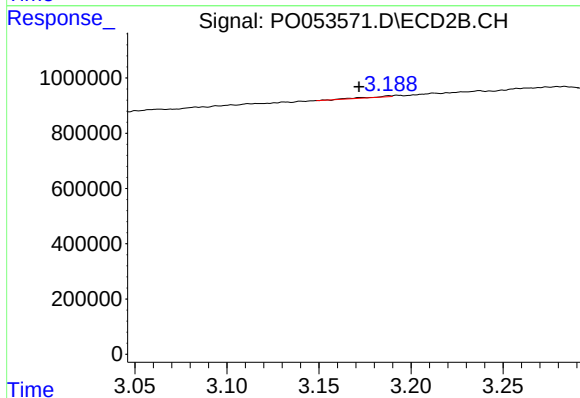




#1 Tetrachloro-m-xylene

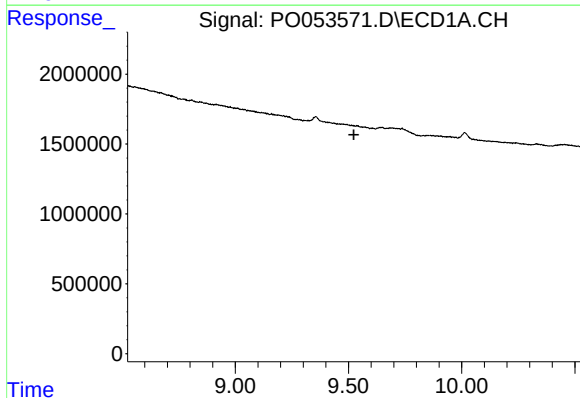
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 261900
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



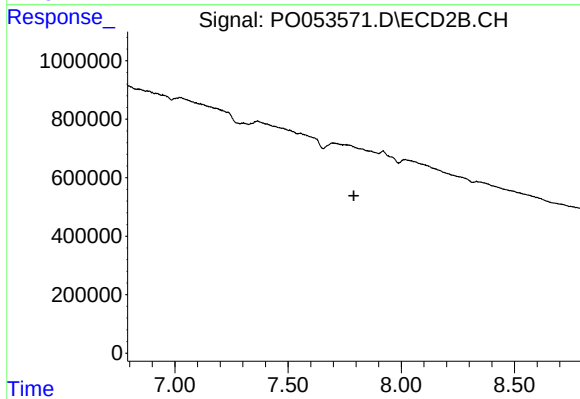
#1 Tetrachloro-m-xylene

R.T.: 3.188 min
Delta R.T.: 0.016 min
Response: 25419
Conc: 0.11 ng/ml



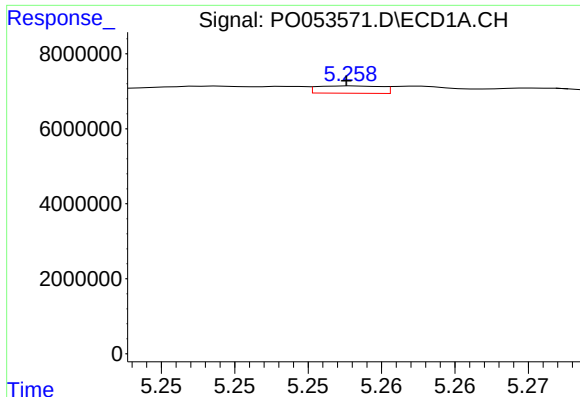
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

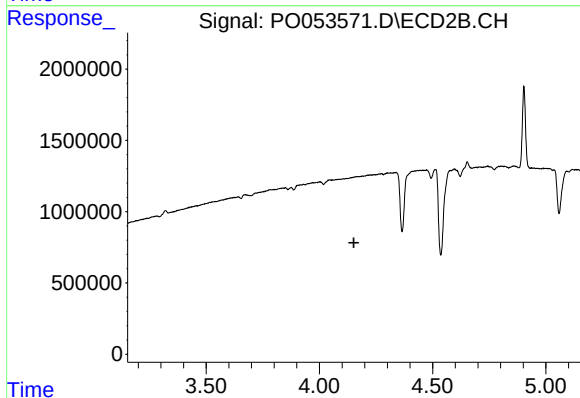
R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



#3 AR-1016-1

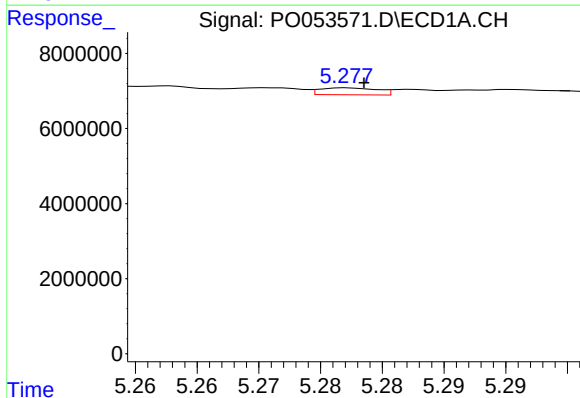
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 594096
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



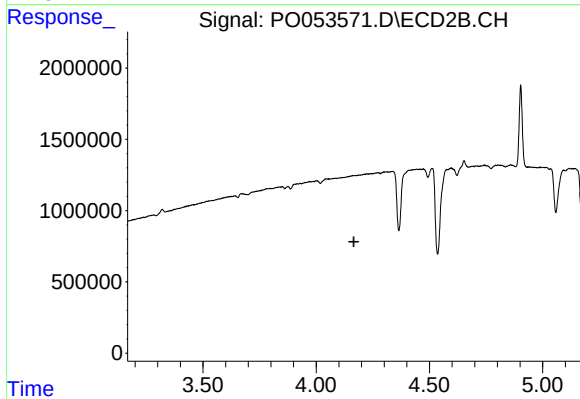
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.152 min
Response: 0
Conc: N.D.



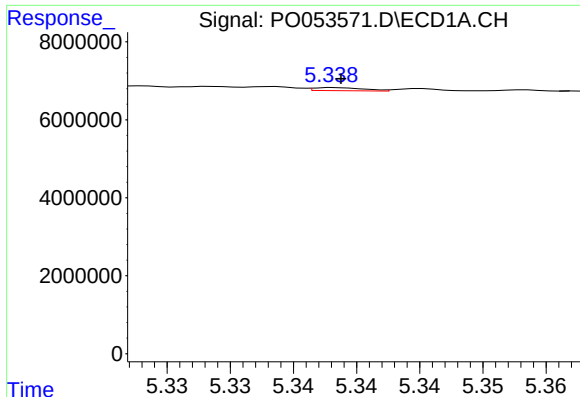
#4 AR-1016-2

R.T.: 5.277 min
Delta R.T.: -0.001 min
Response: 595645
Conc: 12.29 ng/ml



#4 AR-1016-2

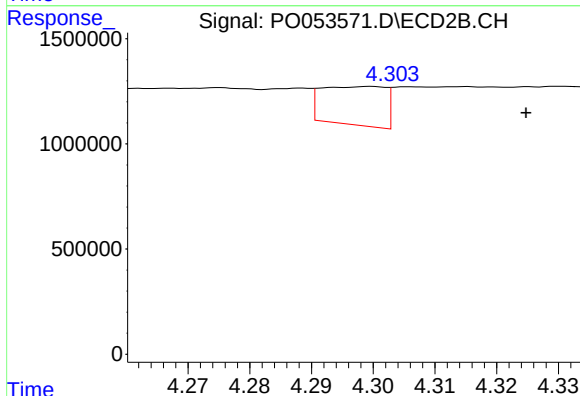
R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



#5 AR-1016-3

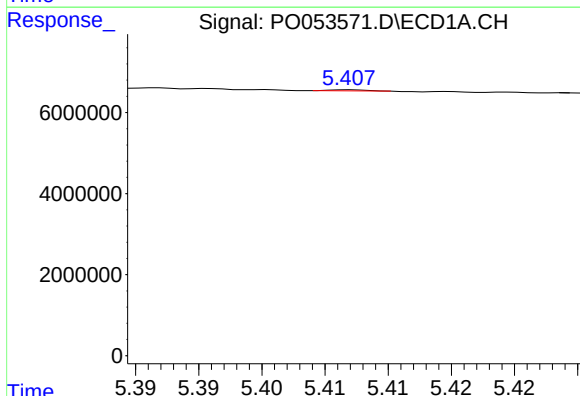
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 218134
Conc: 7.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



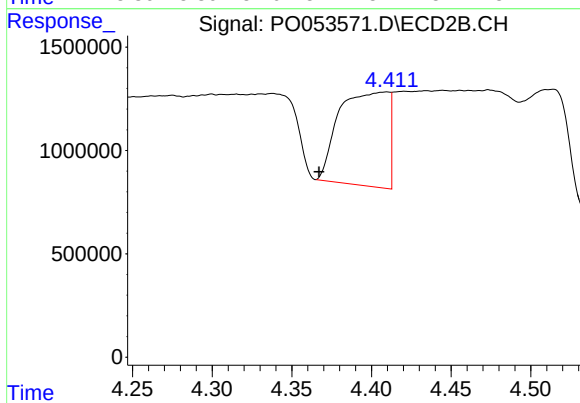
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: -0.025 min
Response: 1313431
Conc: 176.79 ng/ml



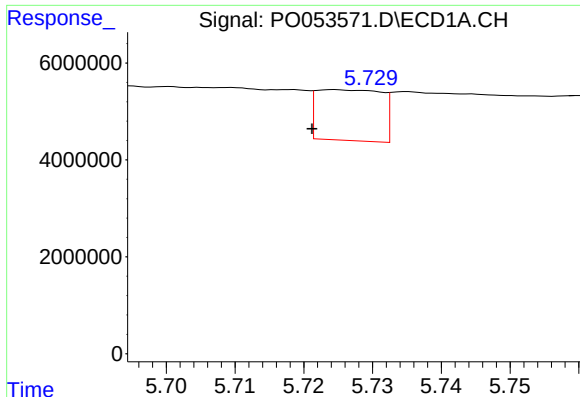
#6 AR-1016-4

R.T.: 5.407 min
Delta R.T.: -0.030 min
Response: 38151
Conc: 1.59 ng/ml



#6 AR-1016-4

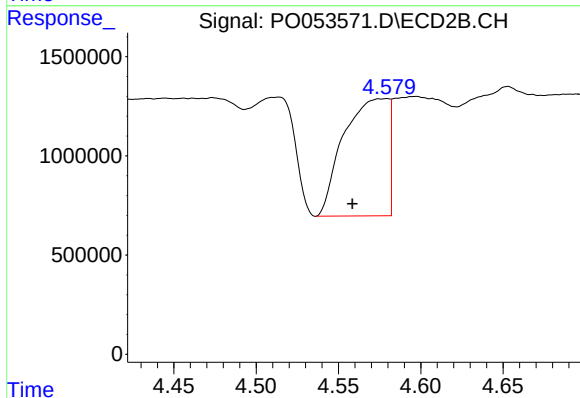
R.T.: 4.410 min
Delta R.T.: 0.043 min
Response: 9779187
Conc: 1767.55 ng/ml



#7 AR-1016-5

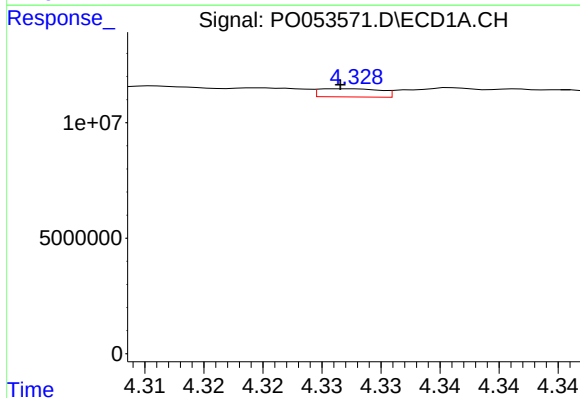
R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 6873445
Conc: 300.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



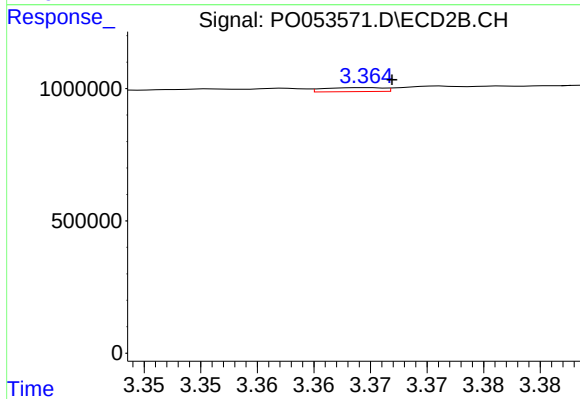
#7 AR-1016-5

R.T.: 4.579 min
Delta R.T.: 0.021 min
Response: 11177029
Conc: 1539.64 ng/ml



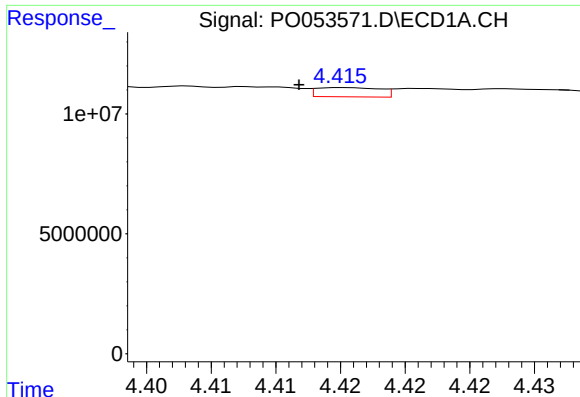
#8 AR-1221-1

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 1289812
Conc: 108.07 ng/ml



#8 AR-1221-1

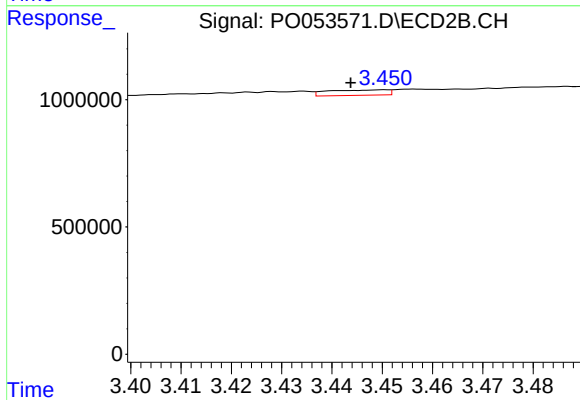
R.T.: 3.365 min
Delta R.T.: -0.002 min
Response: 54504
Conc: 21.01 ng/ml



#9 AR-1221-2

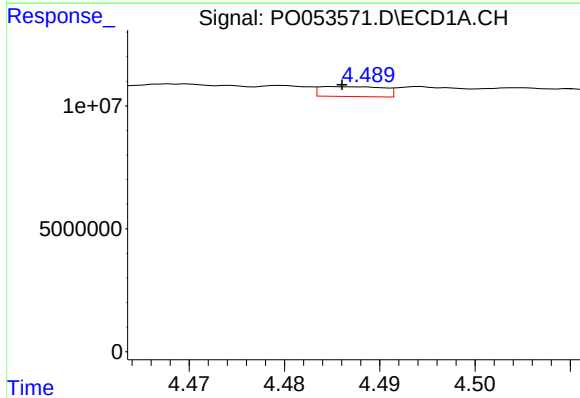
R.T.: 4.415 min
Delta R.T.: 0.004 min
Response: 1310592
Conc: 151.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



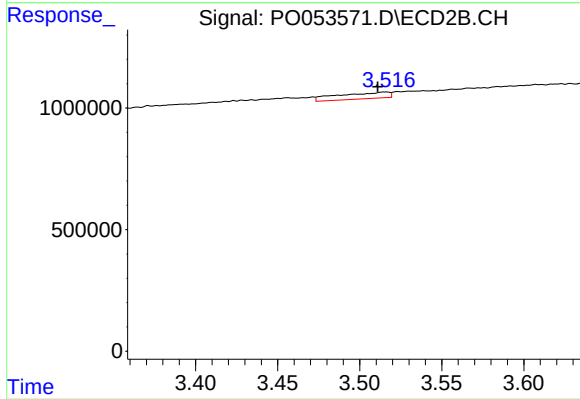
#9 AR-1221-2

R.T.: 3.450 min
Delta R.T.: 0.007 min
Response: 173837
Conc: 88.54 ng/ml



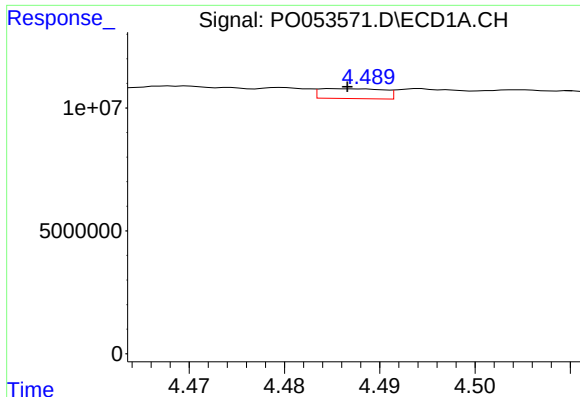
#10 AR-1221-3

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 1870782
Conc: 68.96 ng/ml



#10 AR-1221-3

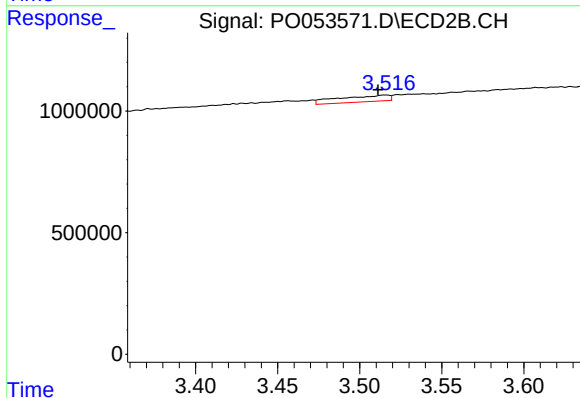
R.T.: 3.517 min
Delta R.T.: 0.006 min
Response: 565460
Conc: 88.22 ng/ml



#11 AR-1232-1

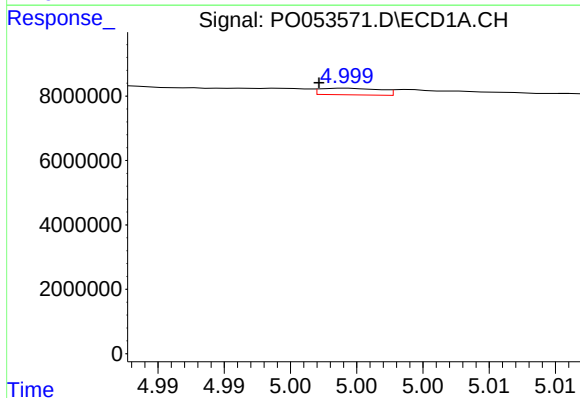
R.T.: 4.485 min
Delta R.T.: -0.001 min
Response: 1870782
Conc: 75.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



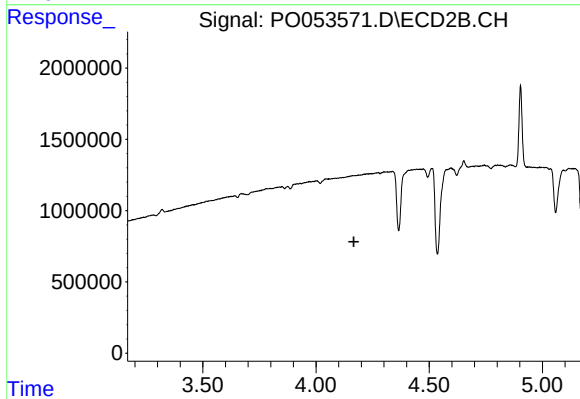
#11 AR-1232-1

R.T.: 3.517 min
Delta R.T.: 0.005 min
Response: 565460
Conc: 98.12 ng/ml



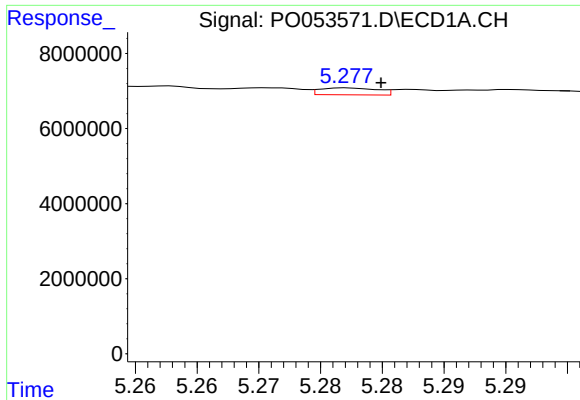
#12 AR-1232-2

R.T.: 4.999 min
Delta R.T.: 0.002 min
Response: 644319
Conc: 53.46 ng/ml



#12 AR-1232-2

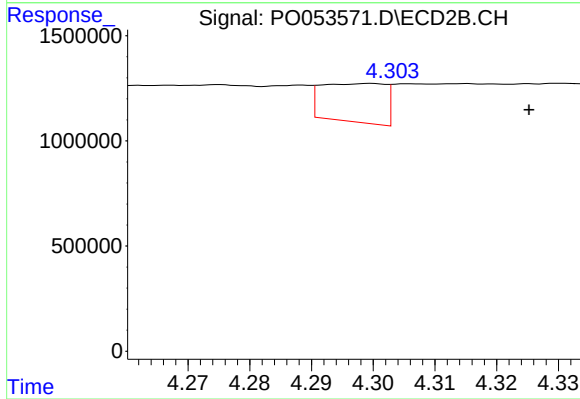
R.T.: 0.000 min
Exp R.T.: 4.167 min
Response: 0
Conc: N.D.



#13 AR-1232-3

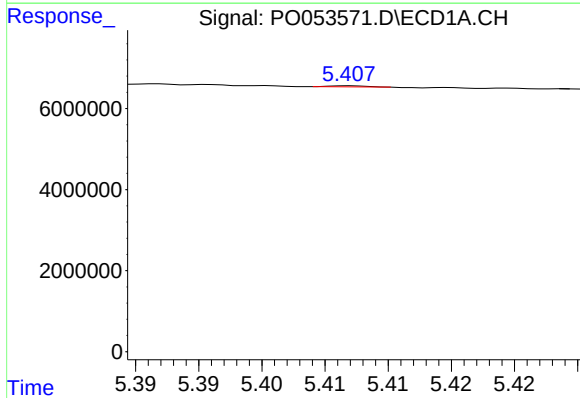
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 595645
Conc: 25.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



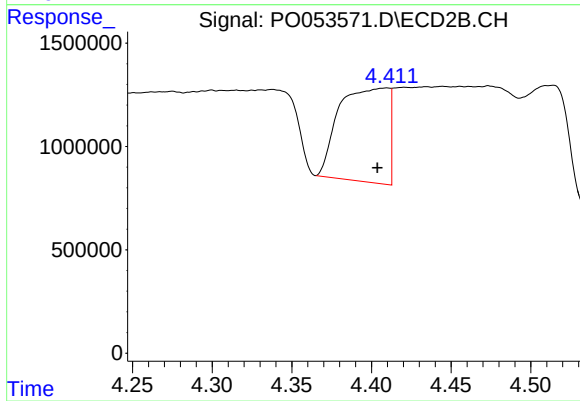
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: -0.026 min
Response: 1313431
Conc: 370.40 ng/ml



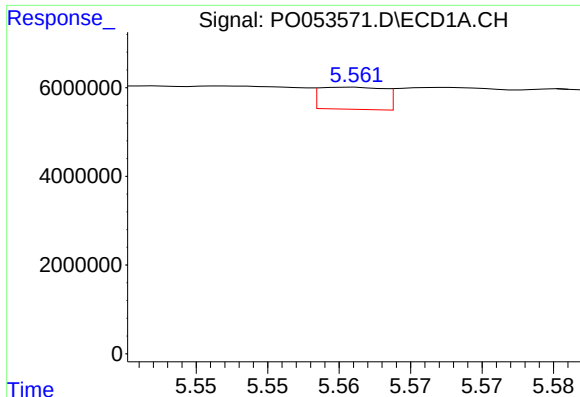
#14 AR-1232-4

R.T.: 5.407 min
Delta R.T.: -0.032 min
Response: 38151
Conc: 3.32 ng/ml



#14 AR-1232-4

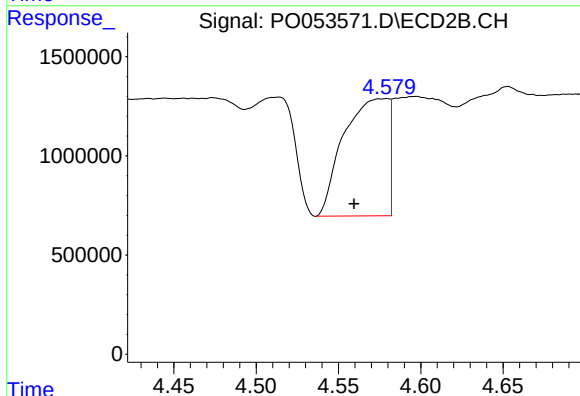
R.T.: 4.410 min
Delta R.T.: 0.006 min
Response: 9779187
Conc: 3327.05 ng/ml



#15 AR-1232-5

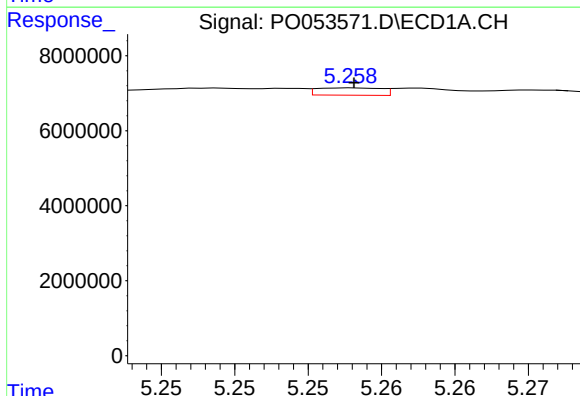
R.T.: 5.561 min
Delta R.T.: 0.038 min
Response: 1563312
Conc: 221.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



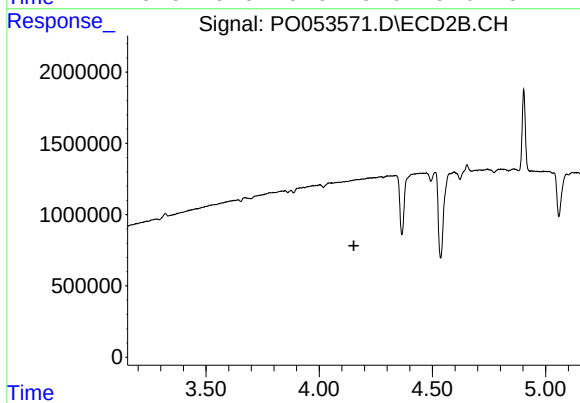
#15 AR-1232-5

R.T.: 4.579 min
Delta R.T.: 0.020 min
Response: 11177029
Conc: 3504.22 ng/ml



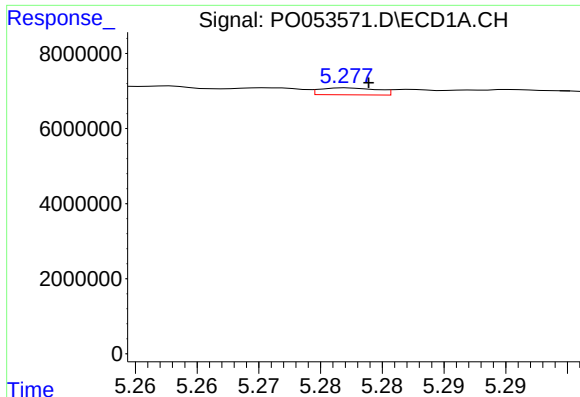
#16 AR-1242-1

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 594096
Conc: 20.94 ng/ml



#16 AR-1242-1

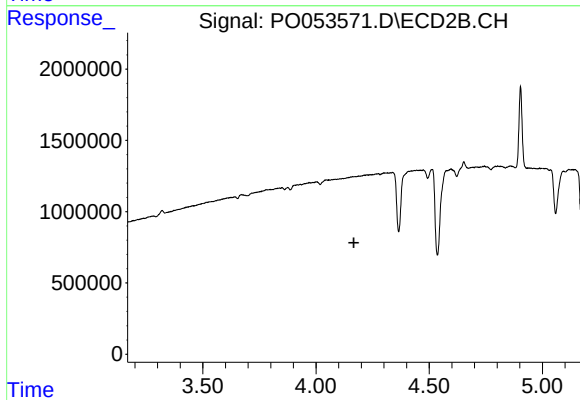
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#17 AR-1242-2

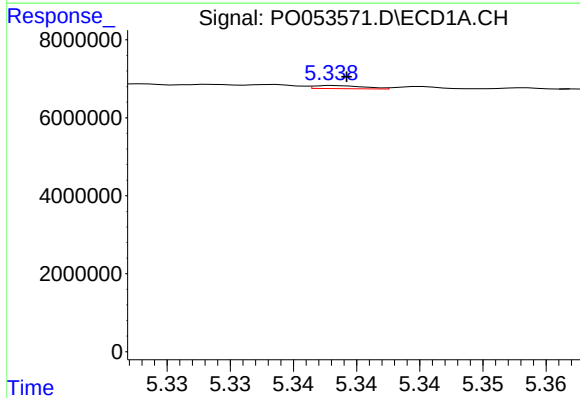
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 595645
Conc: 14.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



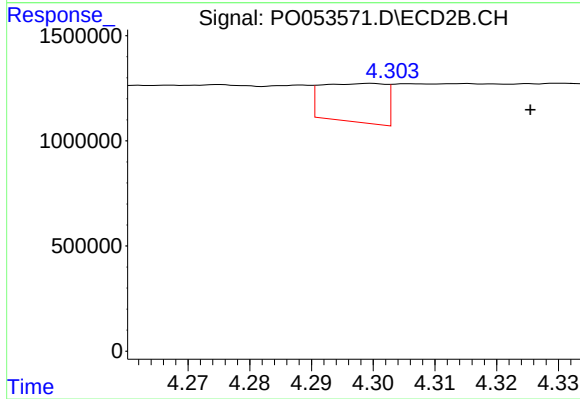
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



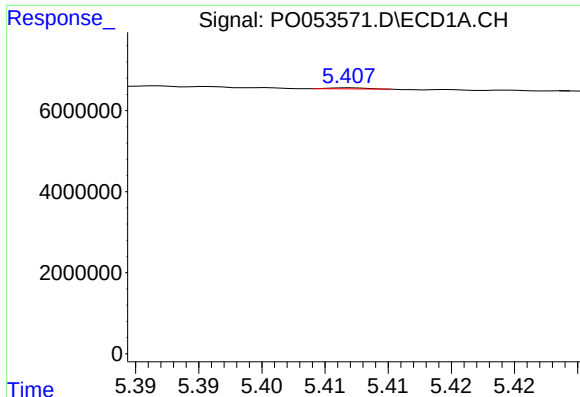
#18 AR-1242-3

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 218134
Conc: 8.73 ng/ml



#18 AR-1242-3

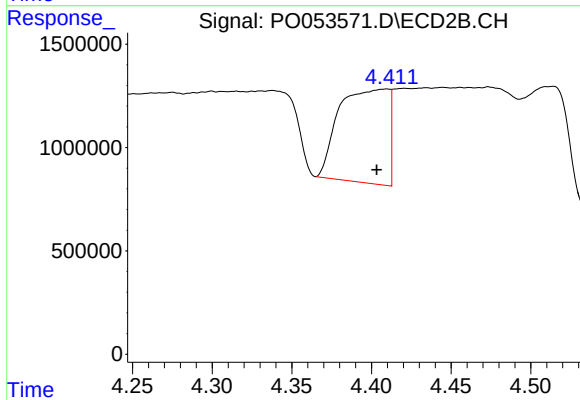
R.T.: 4.300 min
Delta R.T.: -0.026 min
Response: 1313431
Conc: 214.59 ng/ml



#19 AR-1242-4

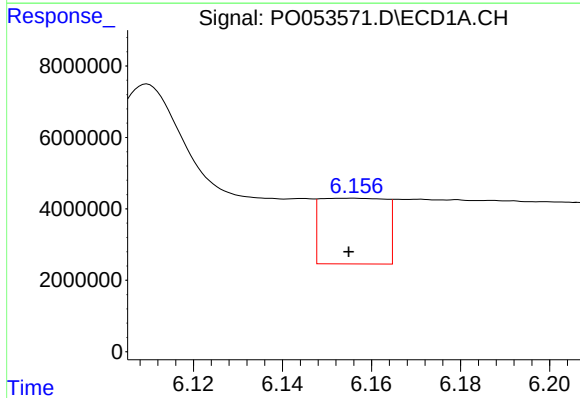
R.T.: 5.407 min
Delta R.T.: -0.030 min
Response: 38151
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



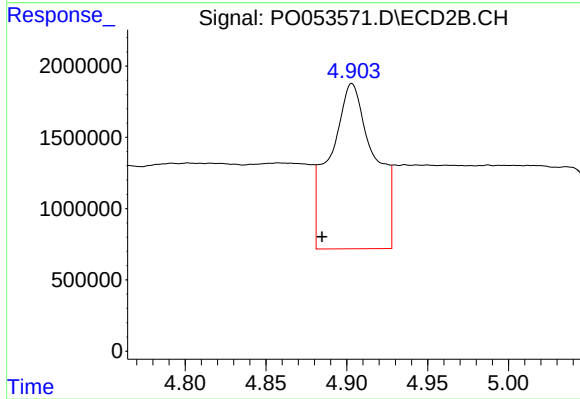
#19 AR-1242-4

R.T.: 4.410 min
Delta R.T.: 0.007 min
Response: 9779187
Conc: 1726.71 ng/ml



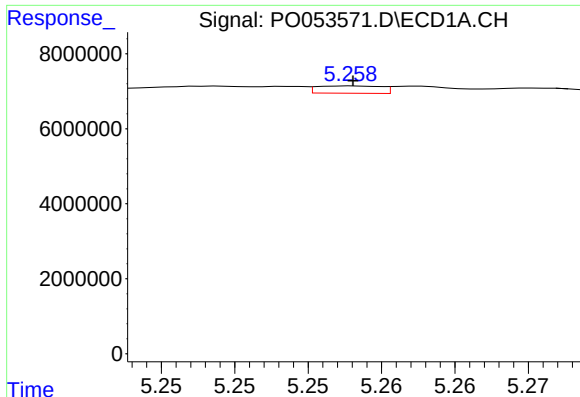
#20 AR-1242-5

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 18659005
Conc: 909.29 ng/ml



#20 AR-1242-5

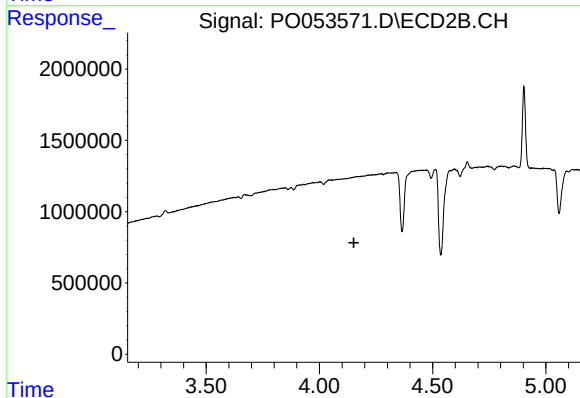
R.T.: 4.903 min
Delta R.T.: 0.018 min
Response: 21978370
Conc: 2897.07 ng/ml



#21 AR-1248-1

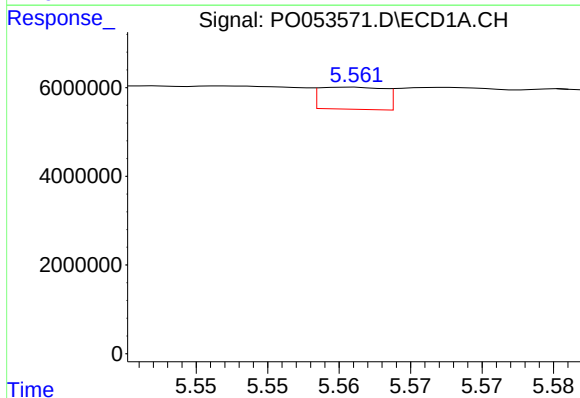
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 594096
Conc: 29.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



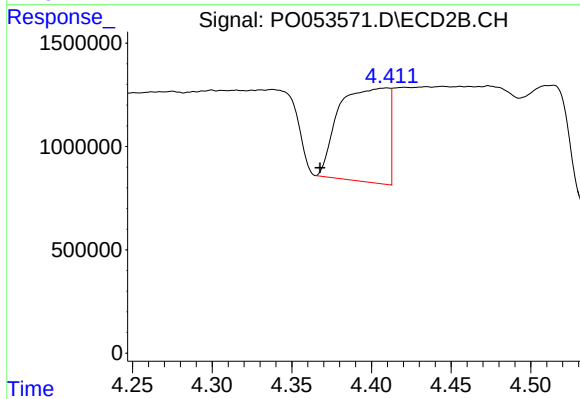
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



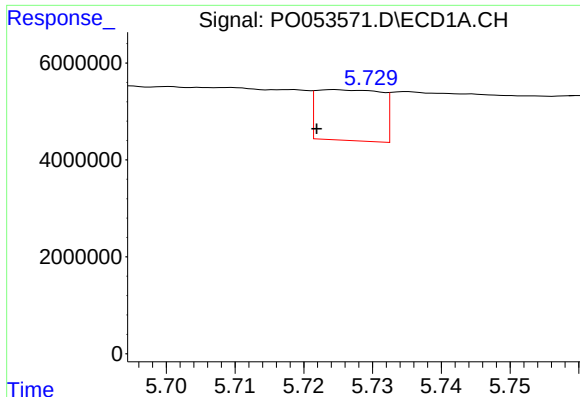
#22 AR-1248-2

R.T.: 5.561 min
Delta R.T.: 0.039 min
Response: 1563312
Conc: 60.71 ng/ml



#22 AR-1248-2

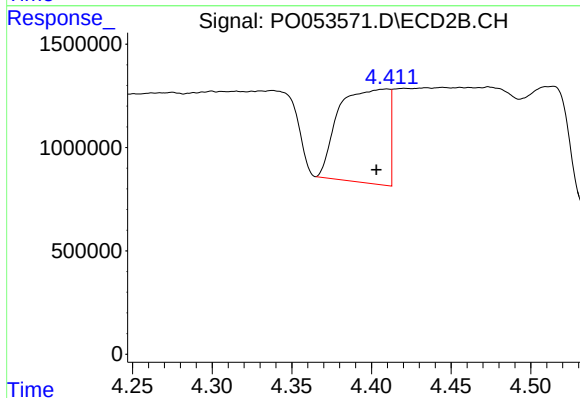
R.T.: 4.410 min
Delta R.T.: 0.042 min
Response: 9779187
Conc: 1316.53 ng/ml



#23 AR-1248-3

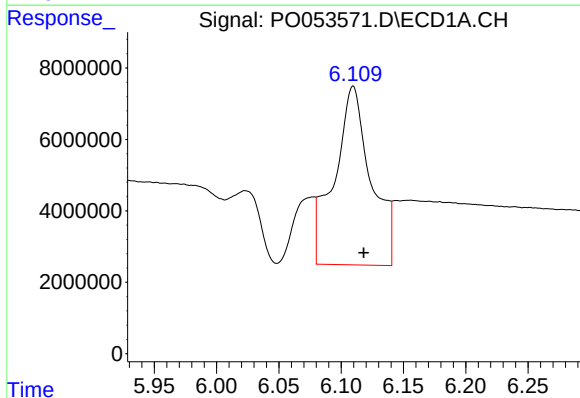
R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 6873445
Conc: 230.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



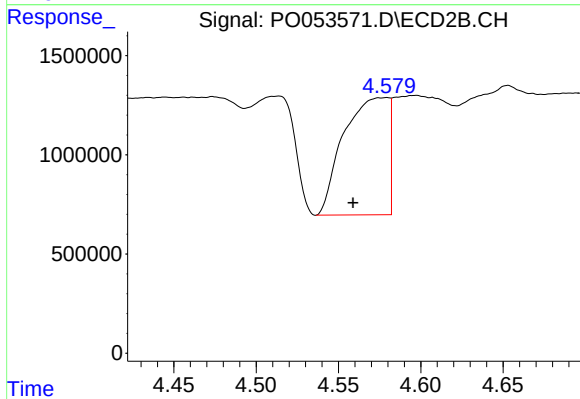
#23 AR-1248-3

R.T.: 4.410 min
Delta R.T.: 0.007 min
Response: 9779187
Conc: 1272.29 ng/ml



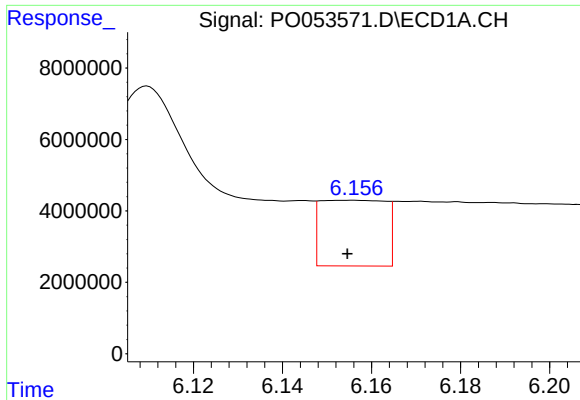
#24 AR-1248-4

R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 102072375
Conc: 3037.53 ng/ml



#24 AR-1248-4

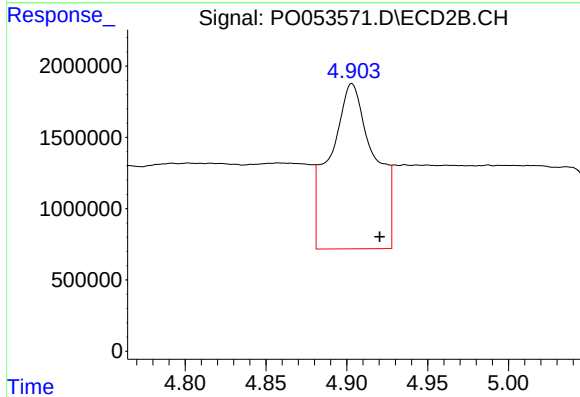
R.T.: 4.579 min
Delta R.T.: 0.021 min
Response: 11177029
Conc: 1203.49 ng/ml



#25 AR-1248-5

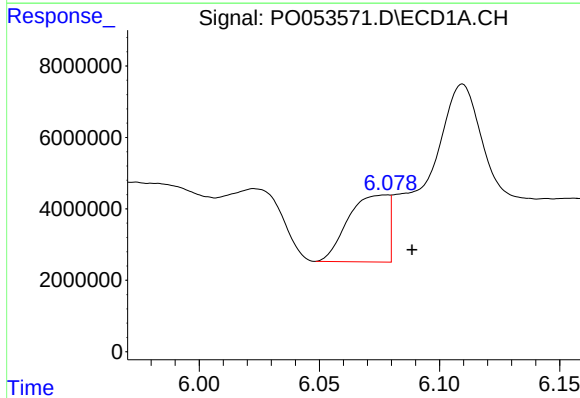
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 18659005
Conc: 572.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



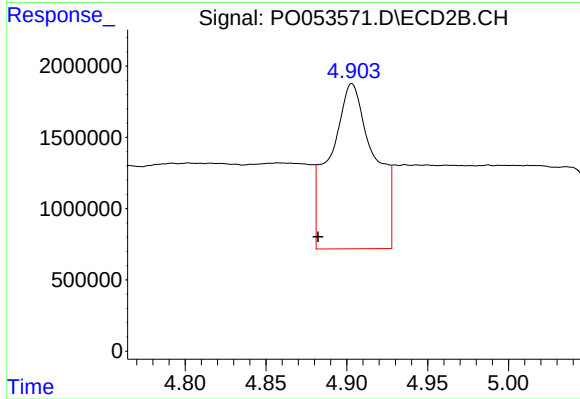
#25 AR-1248-5

R.T.: 4.903 min
Delta R.T.: -0.017 min
Response: 21978370
Conc: 2274.40 ng/ml



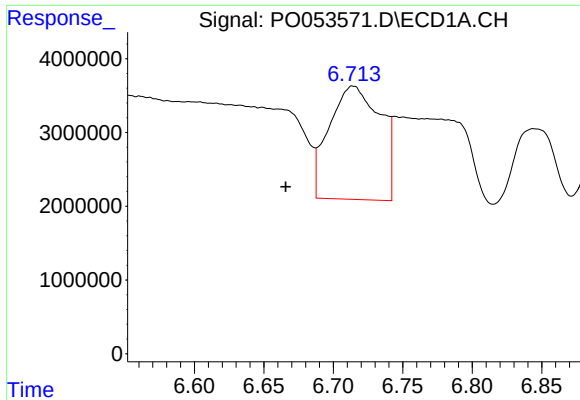
#26 AR-1254-1

R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 21757025
Conc: 587.93 ng/ml



#26 AR-1254-1

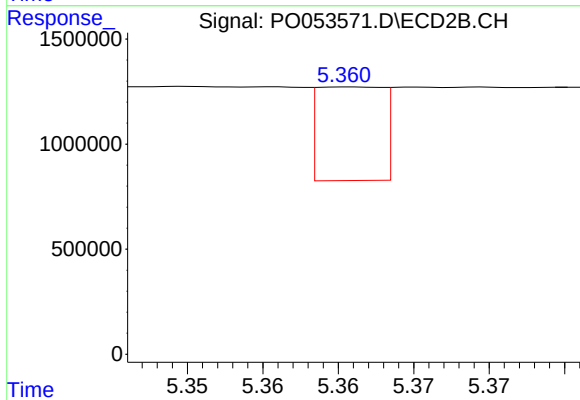
R.T.: 4.903 min
Delta R.T.: 0.021 min
Response: 21978370
Conc: 1316.46 ng/ml



#28 AR-1254-3

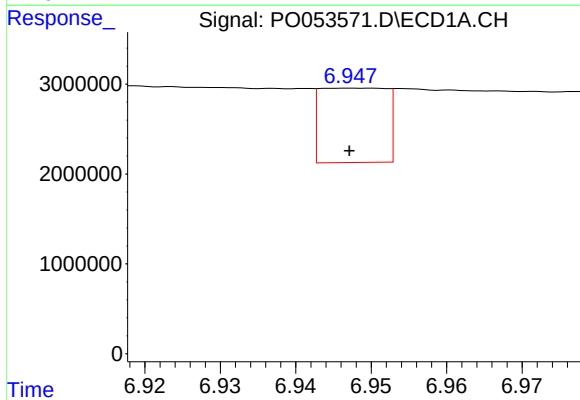
R.T.: 6.713 min
Delta R.T.: 0.048 min
Response: 39368768
Conc: 649.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



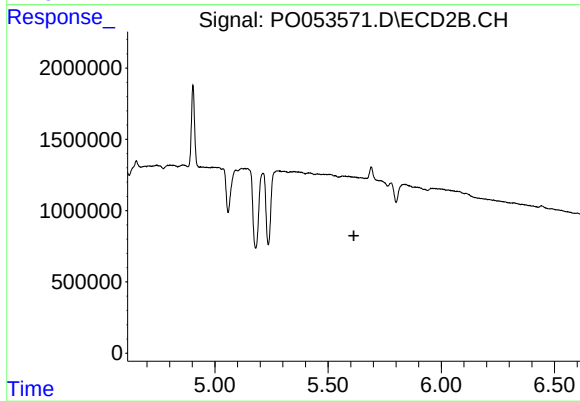
#28 AR-1254-3

R.T.: 5.361 min
Delta R.T.: -0.033 min
Response: 1342565
Conc: 60.50 ng/ml



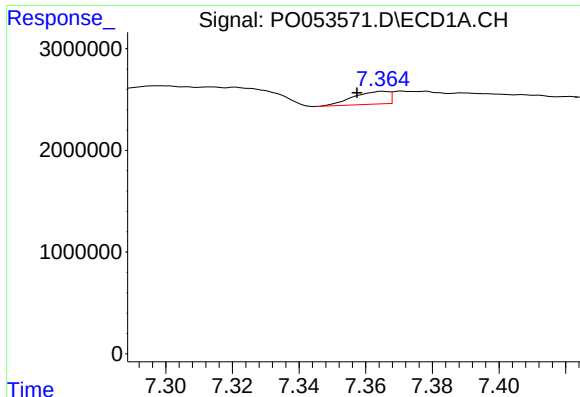
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 5035123
Conc: 107.73 ng/ml



#29 AR-1254-4

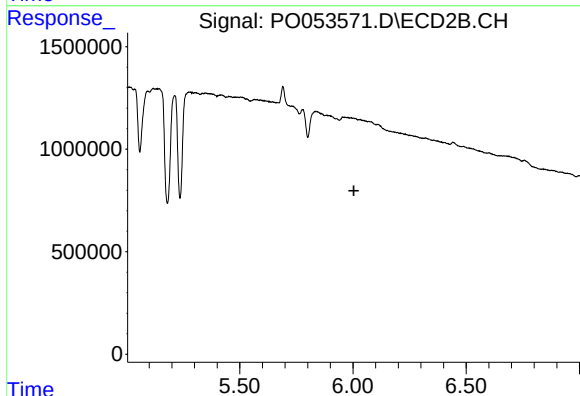
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#30 AR-1254-5

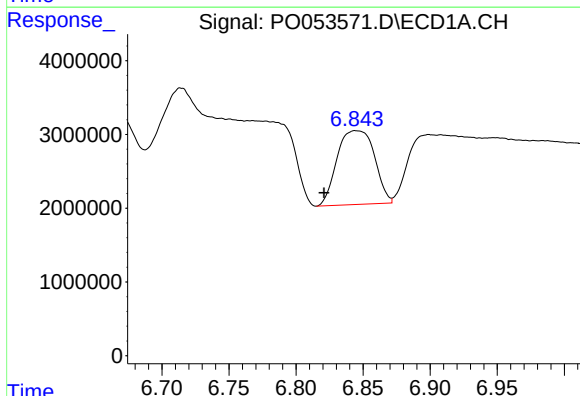
R.T.: 7.365 min
Delta R.T.: 0.008 min
Response: 934080
Conc: 20.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



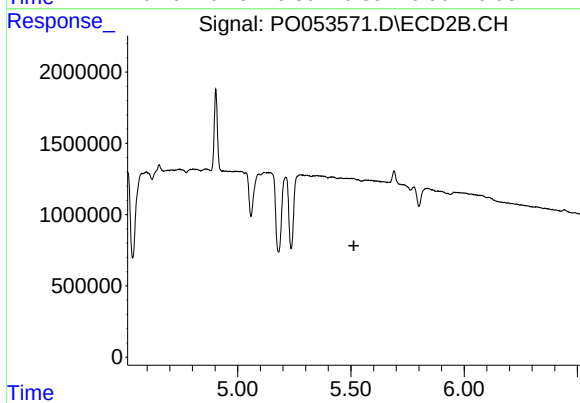
#30 AR-1254-5

R.T.: 5.953 min
Delta R.T.: -0.051 min
Response: -30225
Conc: N.D.



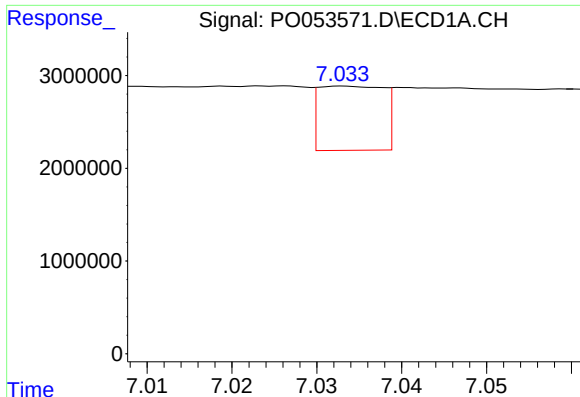
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: 0.023 min
Response: 19367863
Conc: 493.10 ng/ml



#31 AR-1260-1

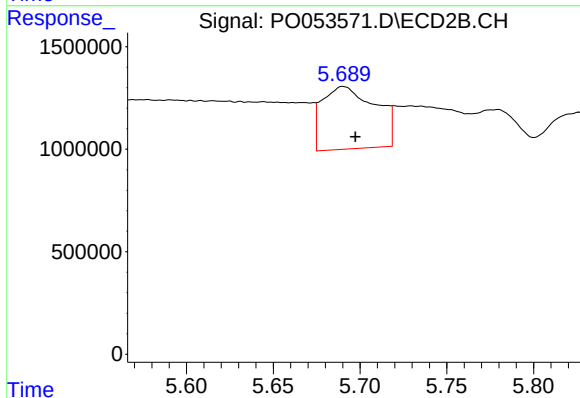
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.



#32 AR-1260-2

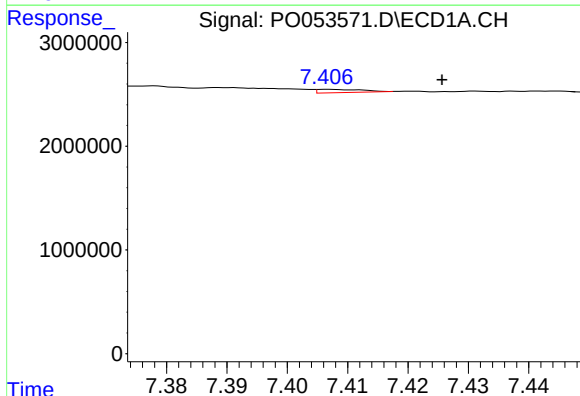
R.T.: 7.033 min
Delta R.T.: -0.042 min
Response: 3673950
Conc: 73.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



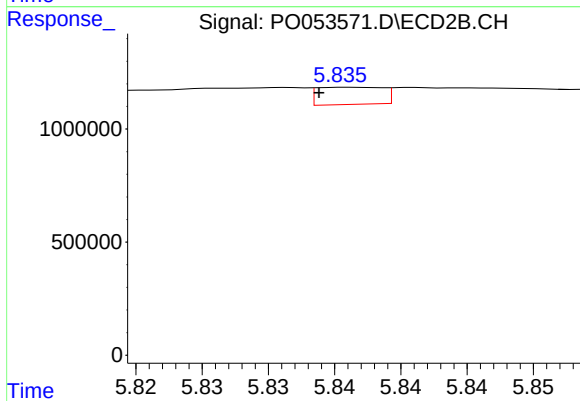
#32 AR-1260-2

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 6495061
Conc: 360.85 ng/ml



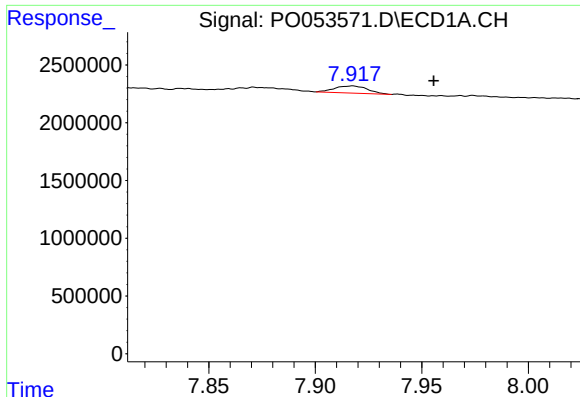
#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: -0.019 min
Response: 162910
Conc: 5.03 ng/ml



#33 AR-1260-3

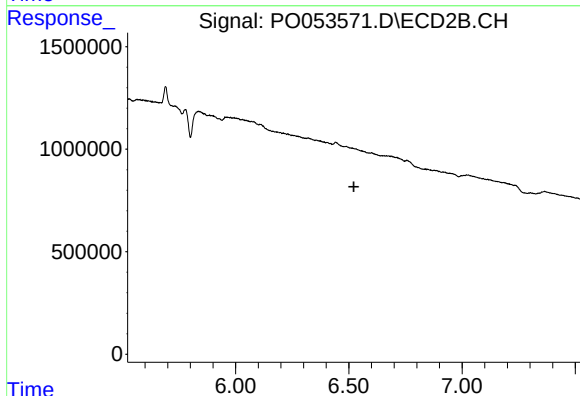
R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 262078
Conc: 16.17 ng/ml



#35 AR-1260-5

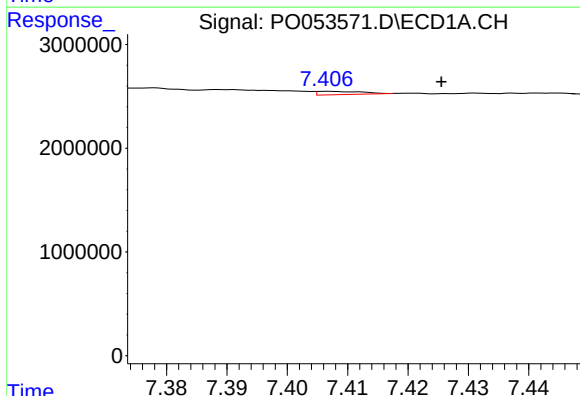
R.T.: 7.918 min
Delta R.T.: -0.038 min
Response: 669363
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



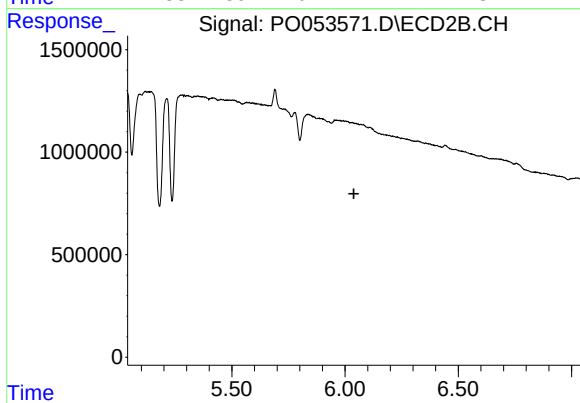
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



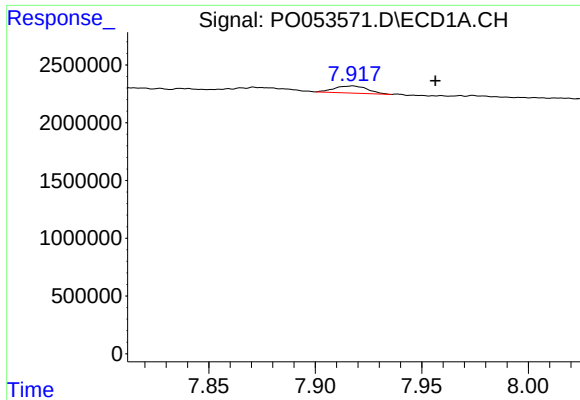
#36 AR-1262-1

R.T.: 7.407 min
Delta R.T.: -0.019 min
Response: 162910
Conc: 2.71 ng/ml



#36 AR-1262-1

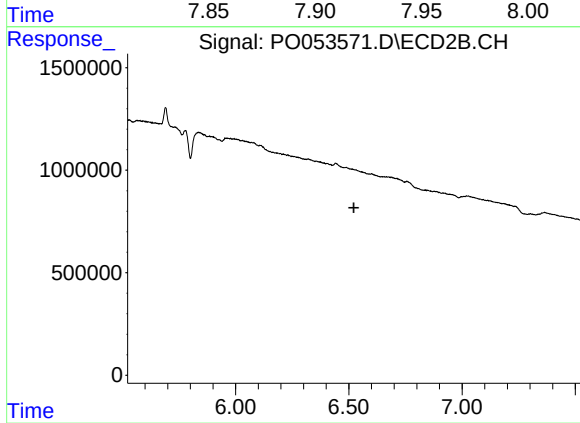
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: -0.039 min
Response: 669363
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.