

Data Path : P:\HPCHEM1\ECD_0\Data\P0012018\
 Data File : P0041576.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2018 13:19
 Operator : SM/UA
 Sample : J1165-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 19A-4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:13:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.124	3.367	3564821	1779025	17.192	5.772 #
2) SA Decachlor...	9.535	0.000	1691724	0	8.261	N.D. #
Target Compounds						
3) L1 AR-1016-1	5.032	4.190	8331107	2322015	1419.773	254.630 #
4) L1 AR-1016-2	5.335	4.629	35442217	59728	4494.034	5.850 #
5) L1 AR-1016-3	5.429	4.629	49349278	59728	7899.953	7.450 #
6) L1 AR-1016-4	5.716	4.870	19022985	961695	3009.176	85.365 #
7) L1 AR-1016-5	0.000	4.973	0	2751976	N.D.	245.206 #
8) L2 AR-1221-1	4.340	0.000	102513	0	45.681	N.D. #
9) L2 AR-1221-2	4.449	3.724	243033	765527	142.790	306.524 #
10) L2 AR-1221-3	4.505	3.724	127552	765527	23.568	94.499 #
11) L3 AR-1232-1	4.505	3.724	127552	765527	27.607	113.406 #
12) L3 AR-1232-2	5.274	4.416	30620804	4907985	9522.815	508.041 #
13) L3 AR-1232-3	5.274	4.471	30620804	1866494	5617.190	313.174 #
14) L3 AR-1232-4	5.335	4.629	35442217	59728	10764.691	14.604 #
15) L3 AR-1232-5	5.429	4.629	49349278	59728	19532.192	20.563 #
16) L4 AR-1242-1	4.839	4.009	3405742	2753708	1292.566	265.473 #
17) L4 AR-1242-2	5.274	4.416	30620804	4907985	3190.456	597.462 #
18) L4 AR-1242-3	5.429	4.629	49349278	59728	10696.389	8.229 #
19) L4 AR-1242-4	5.716	4.695	19022985	385093	4065.090	53.137 #
20) L4 AR-1242-5	0.000	4.870	0	961695	N.D.	121.035 #
21) L5 AR-1248-1	5.716	4.870	19022985	961695	2393.006	77.389 #
22) L5 AR-1248-2	0.000	4.973	0	2751976	N.D.	251.193 #
23) L5 AR-1248-3	6.084	5.169	-152744	1863141	N.D.	96.774 #
24) L5 AR-1248-4	0.000	5.169	0	1863141	N.D.	137.769 #
25) L5 AR-1248-5	6.299	5.716	850800	2234645	129.327	250.378 #
26) L6 AR-1254-1	0.000	5.169	0	1863141	N.D.	89.153 #
28) L6 AR-1254-3	6.657	5.716	512560	2234645	32.877	74.367 #
29) L6 AR-1254-4	6.937	5.957	412433	799792	29.917	37.336
30) L6 AR-1254-5	7.197	6.280	962575	574667	101.983	41.350 #
31) L7 AR-1260-1	6.820	5.828	2031286	3311828	151.037	128.506
32) L7 AR-1260-2	7.111	6.161	732849	1266661	37.236	40.805
33) L7 AR-1260-3	7.347	6.368	2632888	3651368	127.020	98.062
34) L7 AR-1260-4	7.947	6.863	3961408	6957978	127.669	100.656
35) L7 AR-1260-5	8.287	7.200	-449582	4594652	N.D.	101.181 #
36) L8 AR-1262-1	6.820	6.015	2031286	4590306	228.635	194.171
37) L8 AR-1262-2	7.111	6.161	732849	1266661	56.837	60.075
38) L8 AR-1262-3	7.347	6.368	2632888	3651368	231.050	88.972 #
39) L8 AR-1262-4	7.646	6.621	1917334	2342511	128.440	77.343 #

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 Acq On : 18 Jan 2018 13:19
 Operator : SM/UA
 Sample : J1165-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 19A-4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:13:09 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
40) L8	AR-1262-5	7.947	6.863	3961408	6957978	129.499	104.934
41) L9	AR-1268-1	8.235	7.136	-329448	1259285	N.D.	14.419 #
42) L9	AR-1268-2	8.287	7.200	-449582	4594652	N.D.	61.061 #
44) L9	AR-1268-4	8.883	7.689	890882	1166597	71.008	45.106 #
45) L9	AR-1268-5	0.000	7.953	0	274982	N.D.	1.669 #

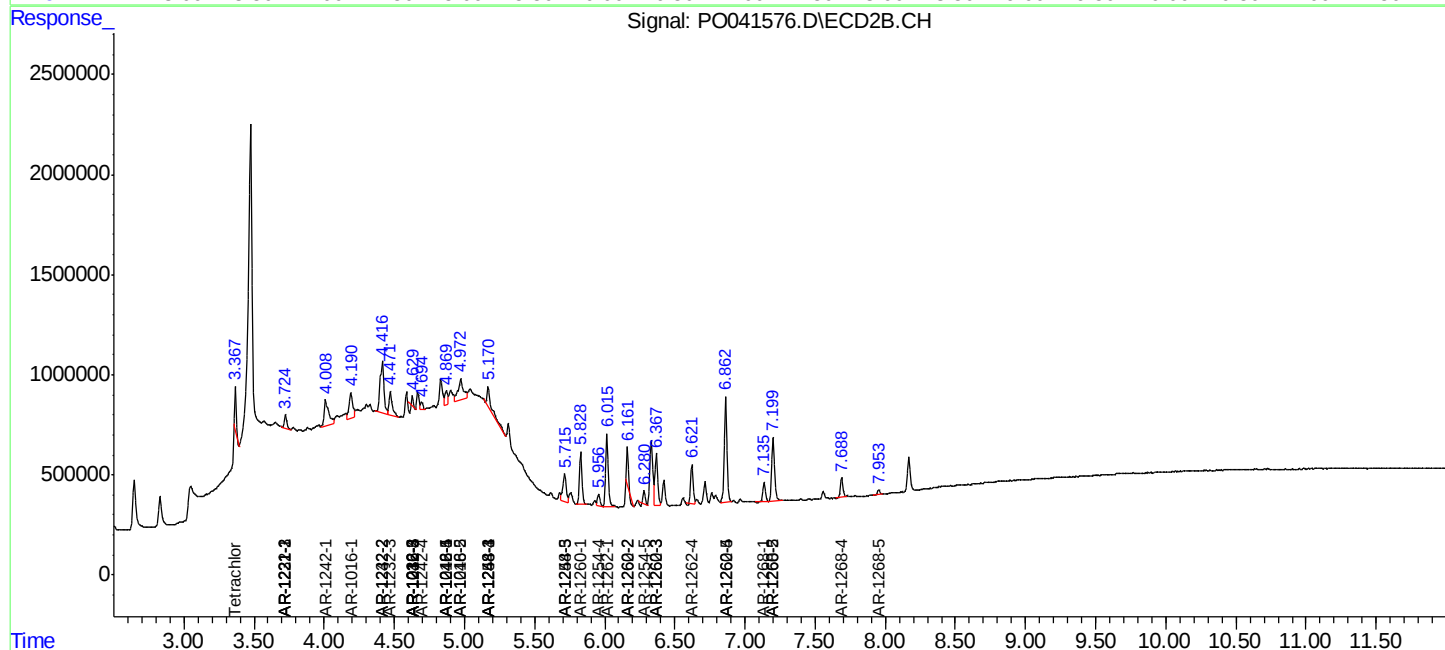
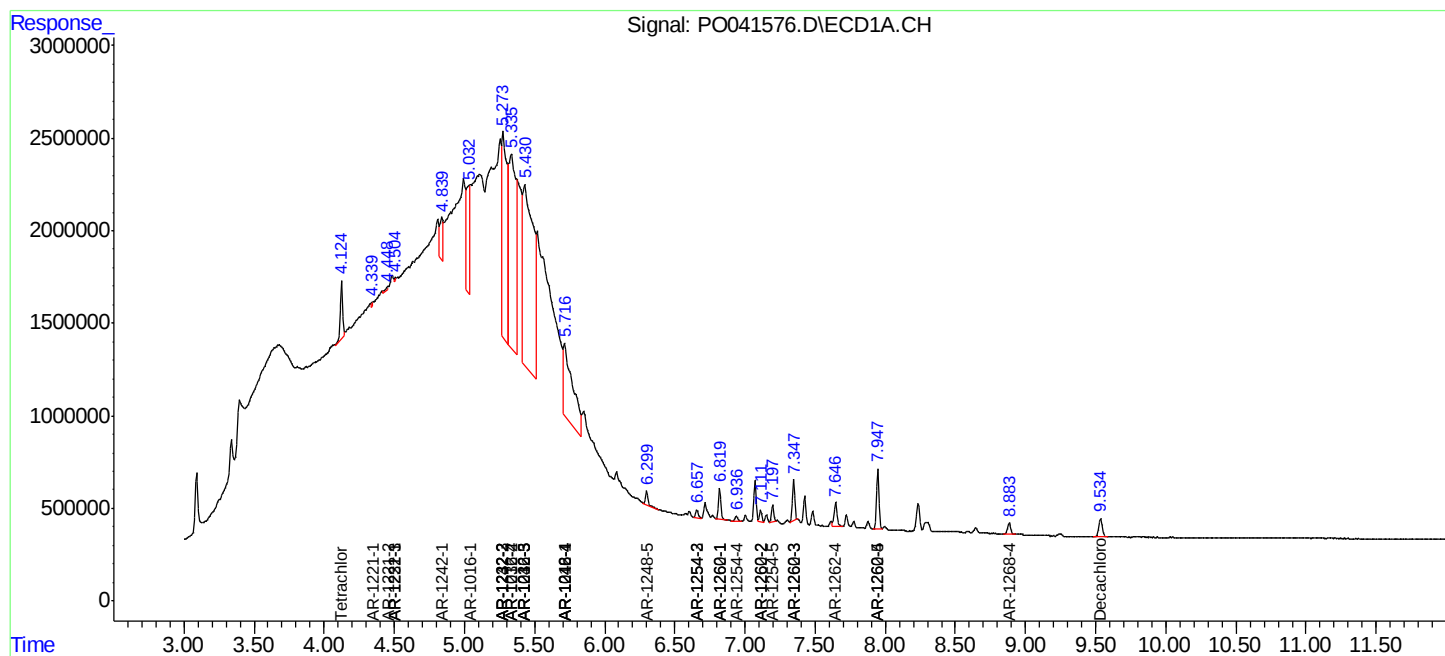
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

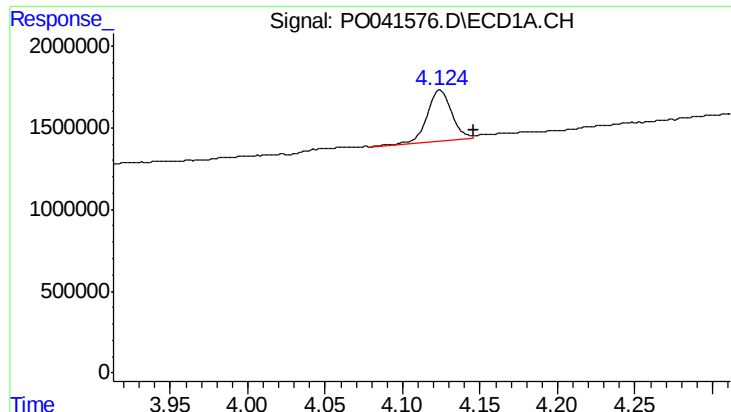
Data Path : P:\HPCHEM1\ECD_0\Data\PO012018\
Data File : PO041576.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2018 13:19
Operator : SM/UA
Sample : J1165-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
19A-4MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:13:09 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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

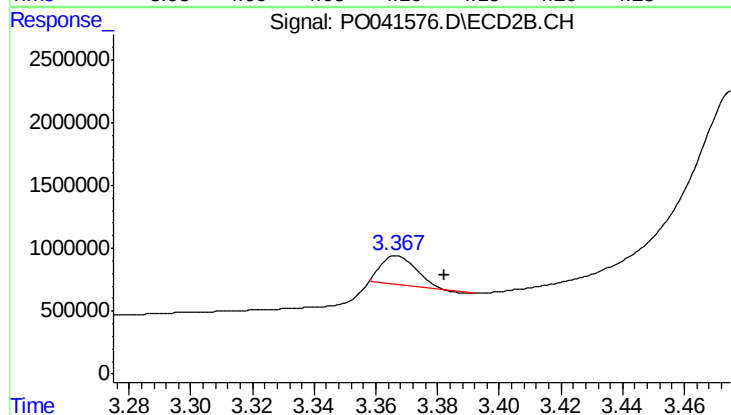




#1 Tetrachloro-m-xylene

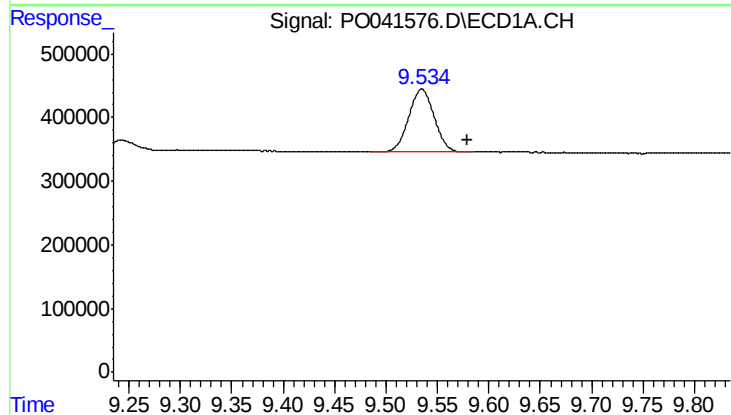
R.T.: 4.124 min
Delta R.T.: -0.022 min
Response: 3564821
Conc: 17.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



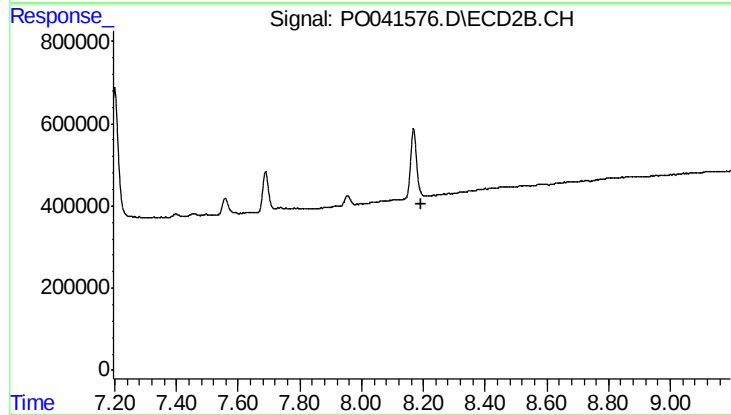
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: -0.016 min
Response: 1779025
Conc: 5.77 ng/ml



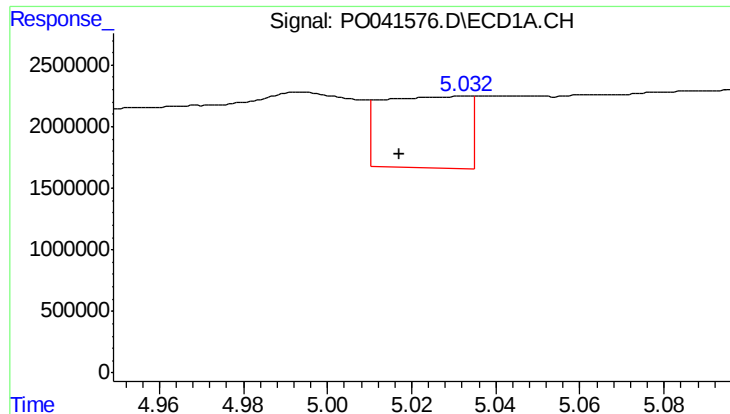
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.044 min
Response: 1691724
Conc: 8.26 ng/ml



#2 Decachlorobiphenyl

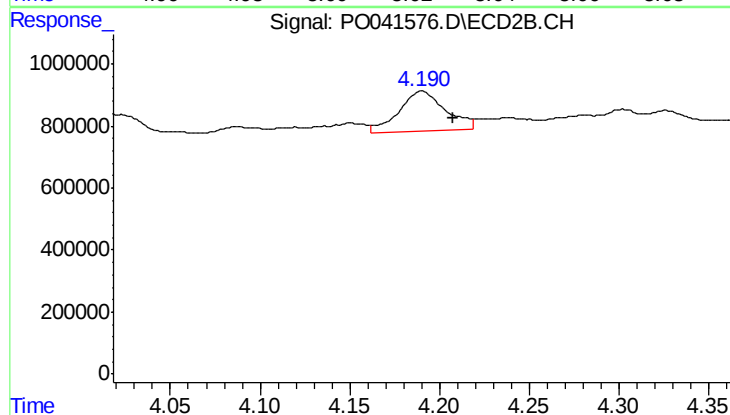
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#3 AR-1016-1

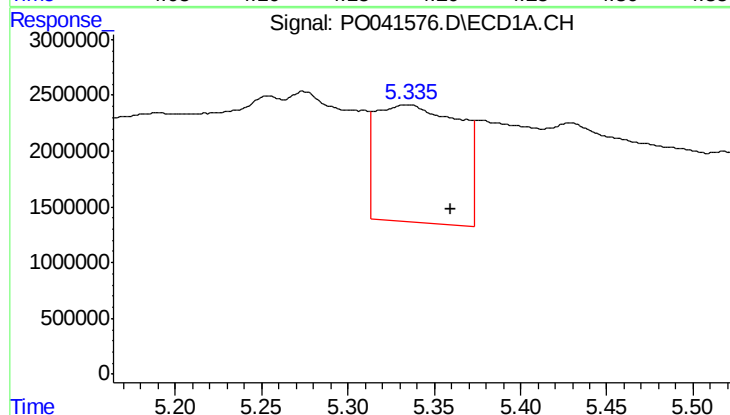
R.T.: 5.032 min
Delta R.T.: 0.015 min
Response: 8331107
Conc: 1419.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



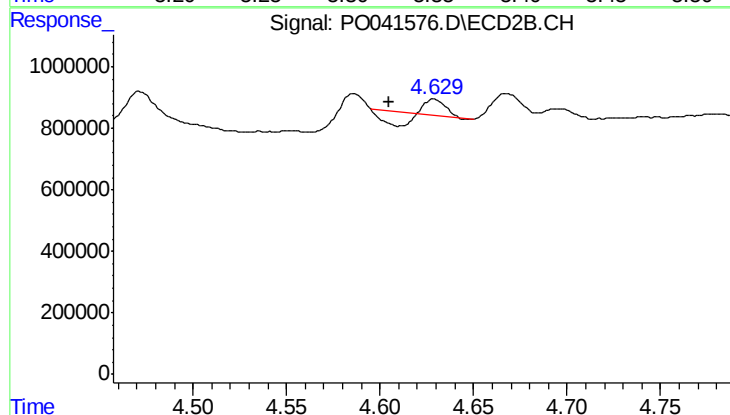
#3 AR-1016-1

R.T.: 4.190 min
Delta R.T.: -0.018 min
Response: 2322015
Conc: 254.63 ng/ml



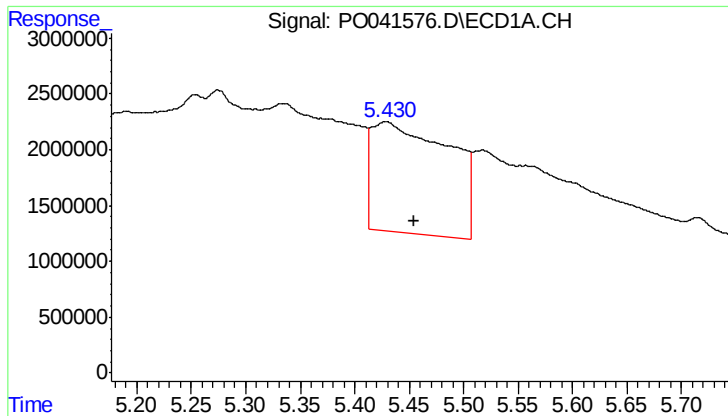
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.025 min
Response: 35442217
Conc: 4494.03 ng/ml



#4 AR-1016-2

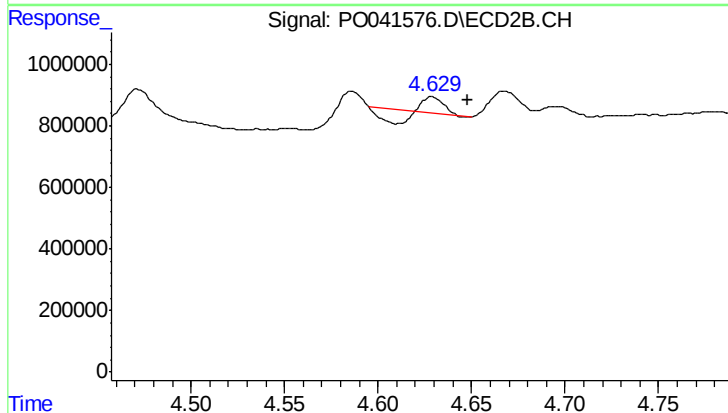
R.T.: 4.629 min
Delta R.T.: 0.024 min
Response: 59728
Conc: 5.85 ng/ml



#5 AR-1016-3

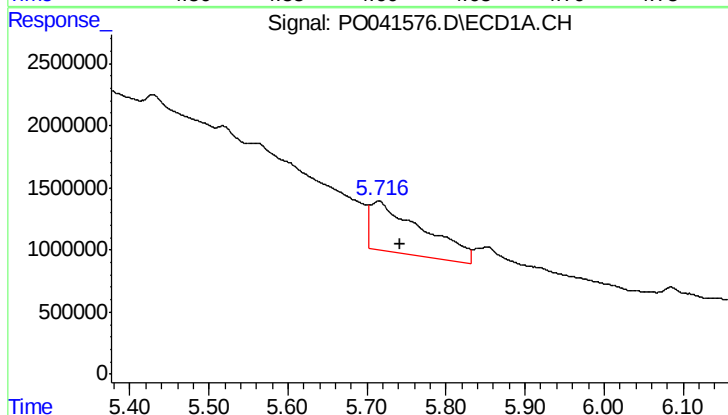
R.T.: 5.429 min
Delta R.T.: -0.025 min
Response: 49349278
Conc: 7899.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



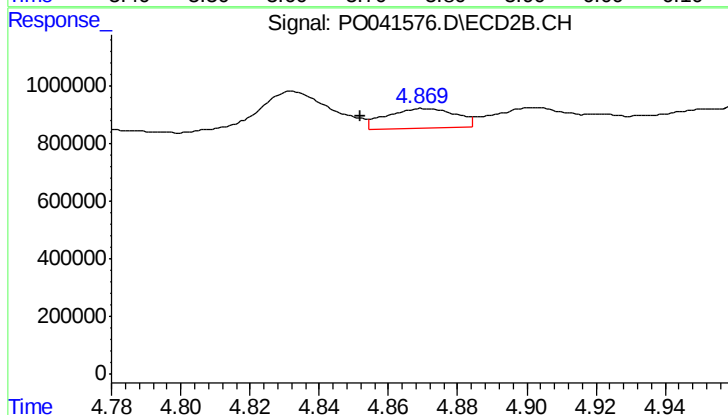
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.019 min
Response: 59728
Conc: 7.45 ng/ml



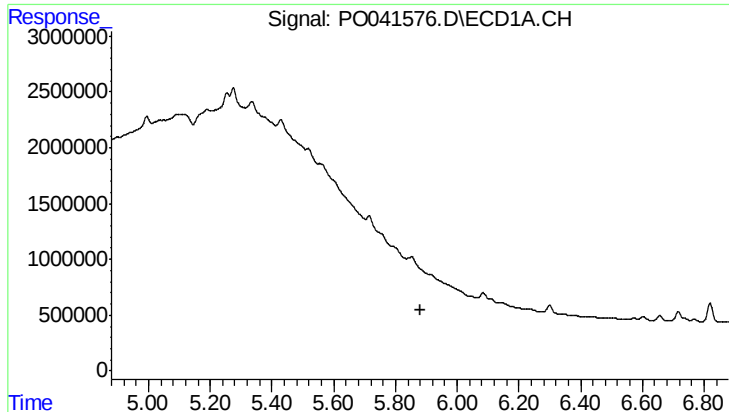
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: -0.027 min
Response: 19022985
Conc: 3009.18 ng/ml



#6 AR-1016-4

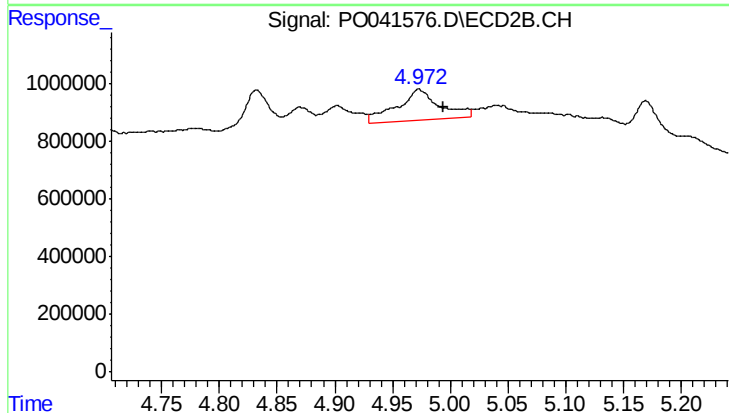
R.T.: 4.870 min
Delta R.T.: 0.018 min
Response: 961695
Conc: 85.37 ng/ml



#7 AR-1016-5

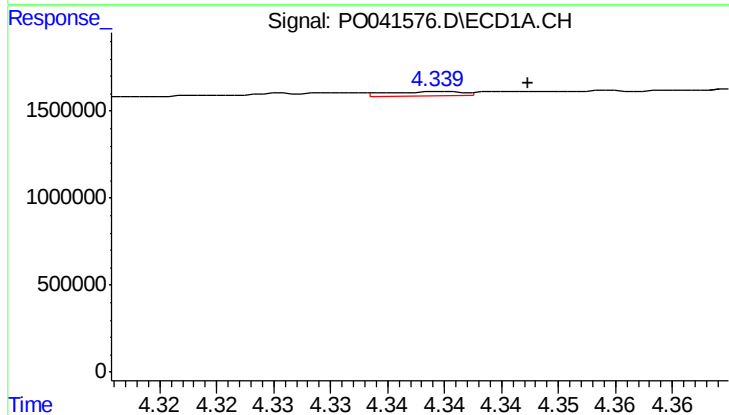
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



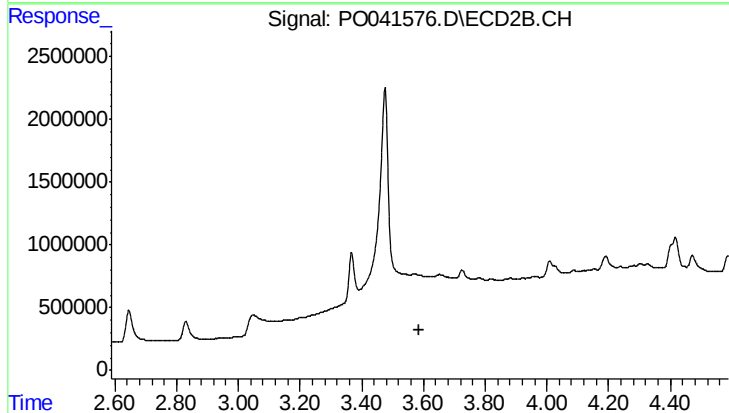
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.021 min
Response: 2751976
Conc: 245.21 ng/ml



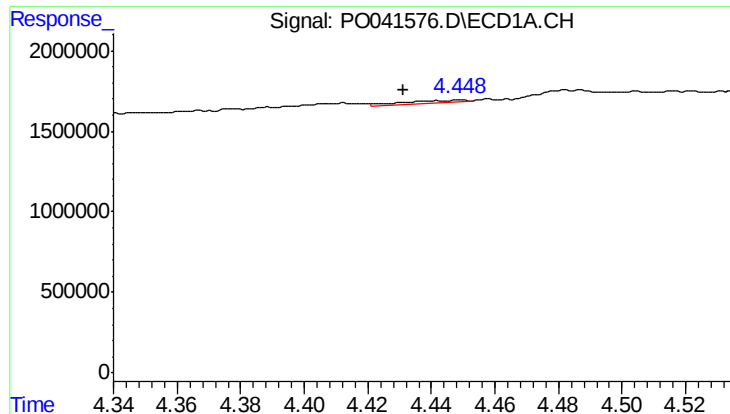
#8 AR-1221-1

R.T.: 4.340 min
Delta R.T.: -0.007 min
Response: 102513
Conc: 45.68 ng/ml



#8 AR-1221-1

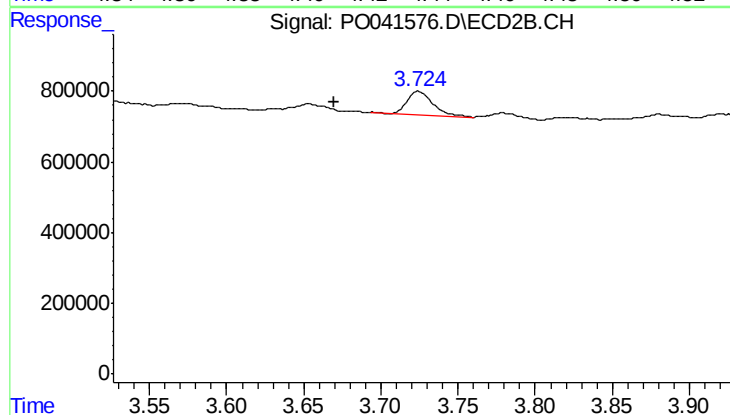
R.T.: 0.000 min
Exp R.T.: 3.588 min
Response: 0
Conc: N.D.



#9 AR-1221-2

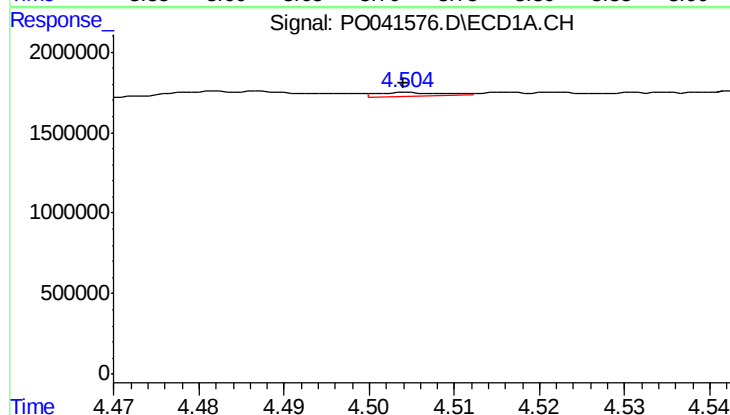
R.T.: 4.449 min
Delta R.T.: 0.018 min
Response: 243033
Conc: 142.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



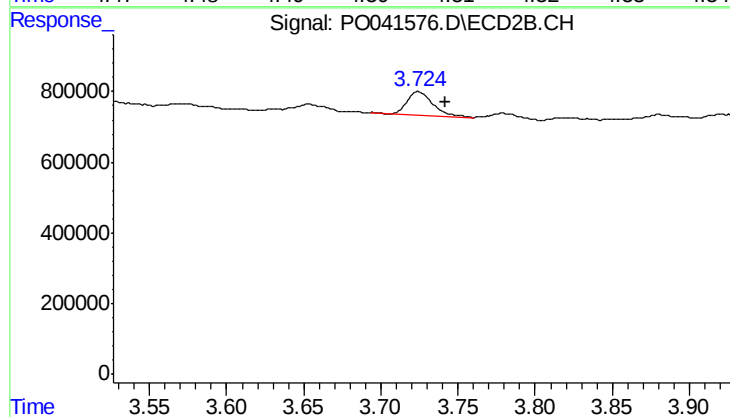
#9 AR-1221-2

R.T.: 3.724 min
Delta R.T.: 0.054 min
Response: 765527
Conc: 306.52 ng/ml



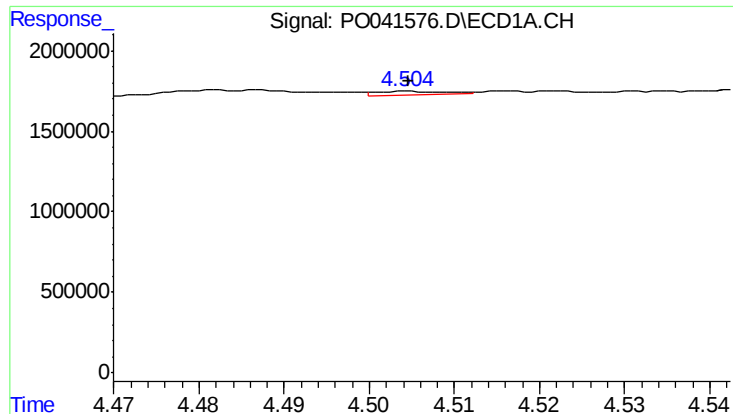
#10 AR-1221-3

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 127552
Conc: 23.57 ng/ml



#10 AR-1221-3

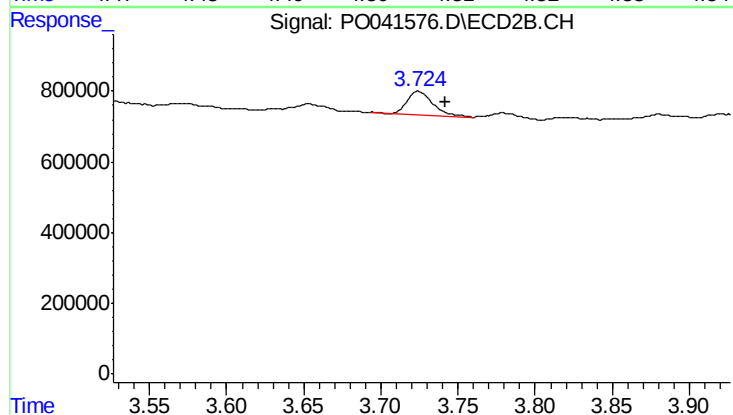
R.T.: 3.724 min
Delta R.T.: -0.018 min
Response: 765527
Conc: 94.50 ng/ml



#11 AR-1232-1

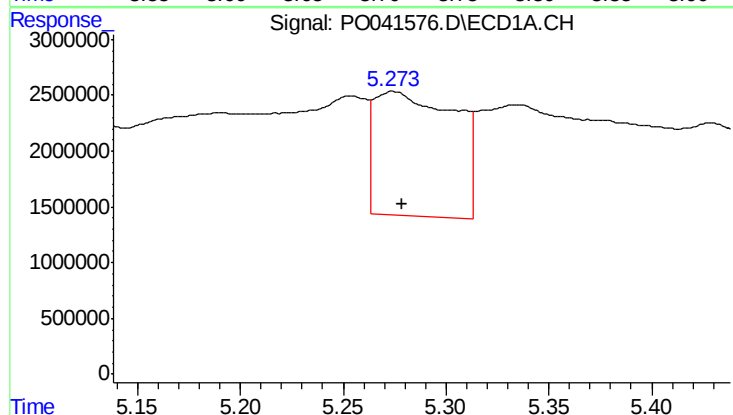
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 127552
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



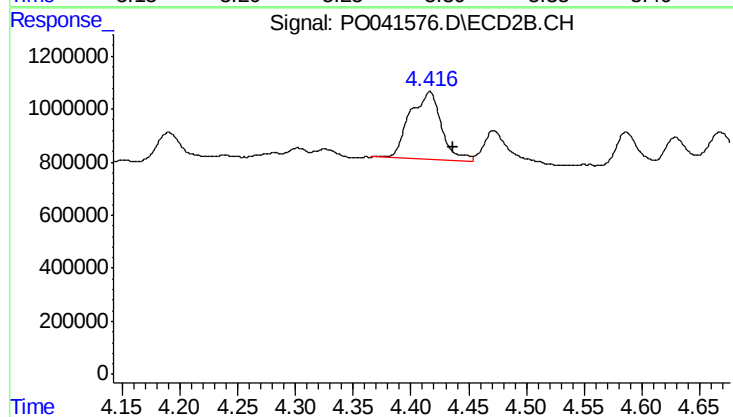
#11 AR-1232-1

R.T.: 3.724 min
Delta R.T.: -0.018 min
Response: 765527
Conc: 113.41 ng/ml



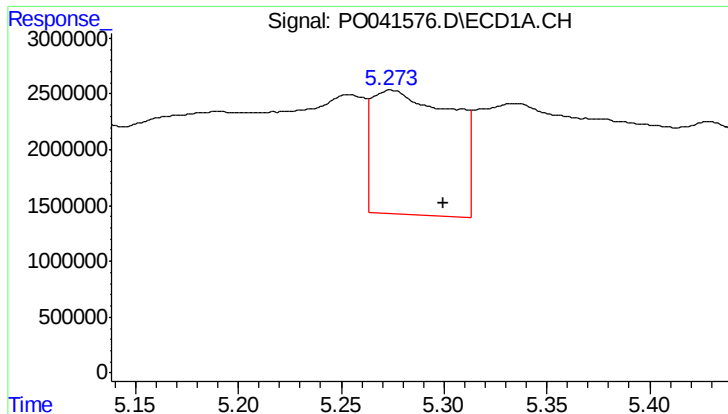
#12 AR-1232-2

R.T.: 5.274 min
Delta R.T.: -0.004 min
Response: 30620804
Conc: 9522.81 ng/ml



#12 AR-1232-2

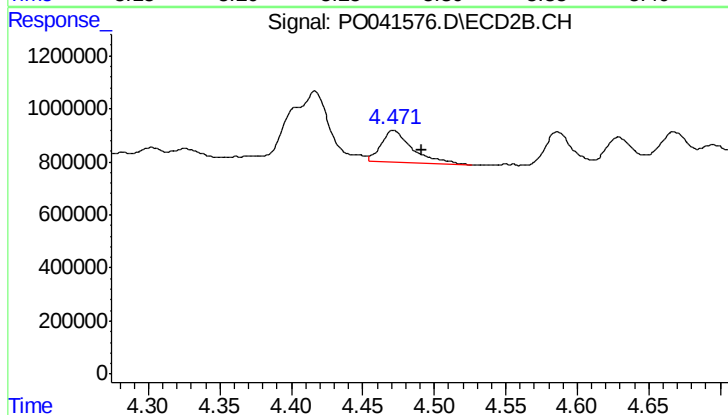
R.T.: 4.416 min
Delta R.T.: -0.020 min
Response: 4907985
Conc: 508.04 ng/ml



#13 AR-1232-3

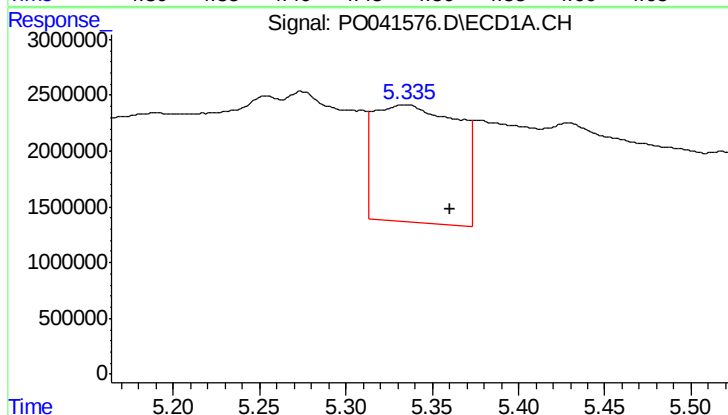
R.T.: 5.274 min
Delta R.T.: -0.026 min
Response: 30620804
Conc: 5617.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



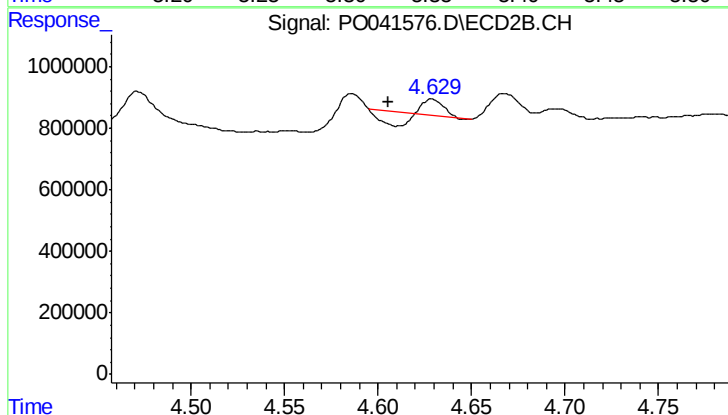
#13 AR-1232-3

R.T.: 4.471 min
Delta R.T.: -0.020 min
Response: 1866494
Conc: 313.17 ng/ml



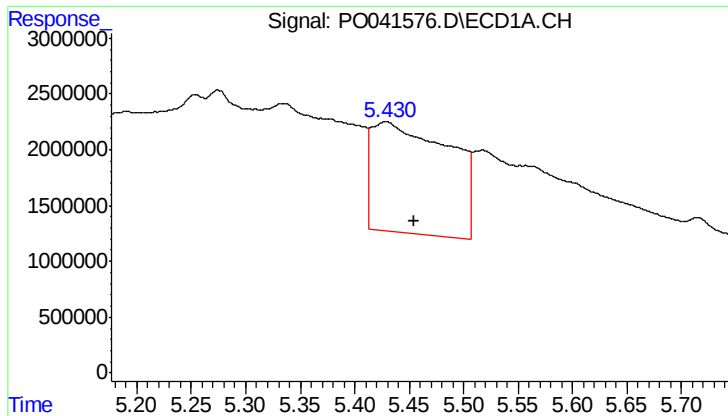
#14 AR-1232-4

R.T.: 5.335 min
Delta R.T.: -0.025 min
Response: 35442217
Conc: 10764.69 ng/ml



#14 AR-1232-4

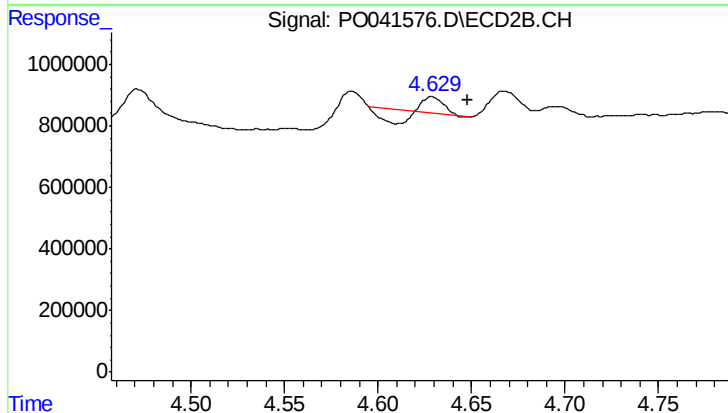
R.T.: 4.629 min
Delta R.T.: 0.023 min
Response: 59728
Conc: 14.60 ng/ml



#15 AR-1232-5

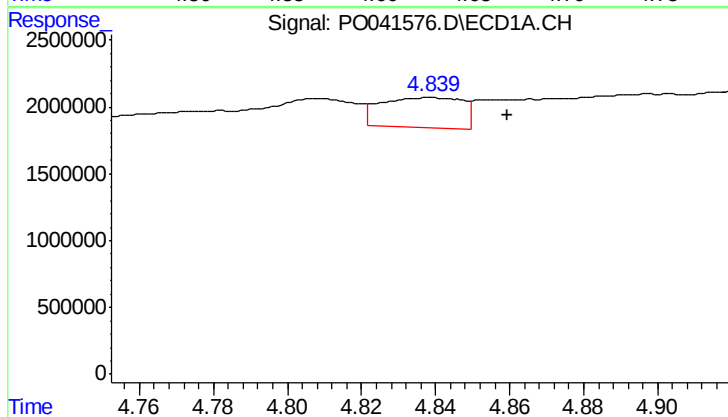
R.T.: 5.429 min
Delta R.T.: -0.026 min
Response: 49349278
Conc: 19532.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



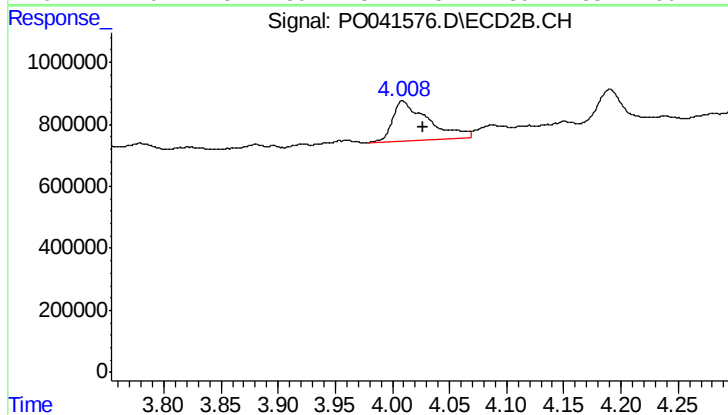
#15 AR-1232-5

R.T.: 4.629 min
Delta R.T.: -0.019 min
Response: 59728
Conc: 20.56 ng/ml



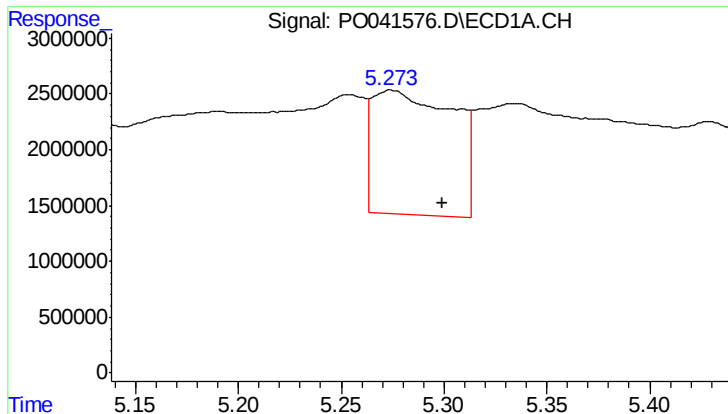
#16 AR-1242-1

R.T.: 4.839 min
Delta R.T.: -0.021 min
Response: 3405742
Conc: 1292.57 ng/ml



#16 AR-1242-1

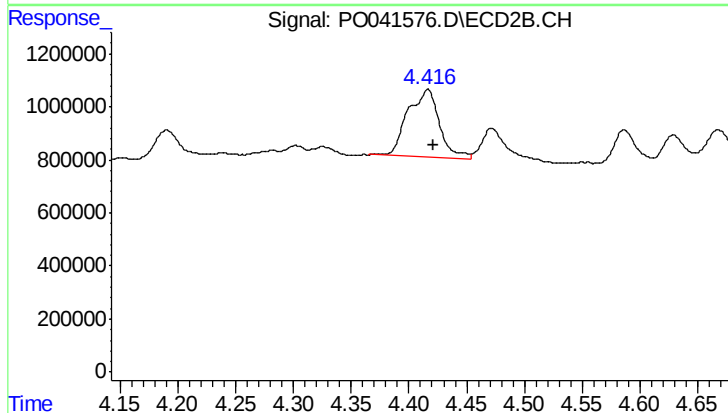
R.T.: 4.009 min
Delta R.T.: -0.018 min
Response: 2753708
Conc: 265.47 ng/ml



#17 AR-1242-2

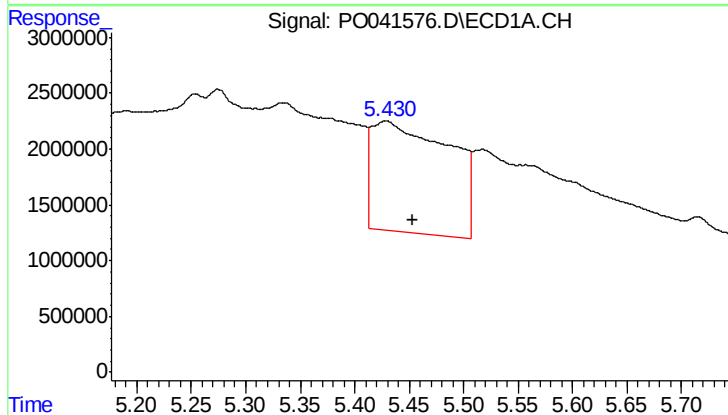
R.T.: 5.274 min
Delta R.T.: -0.025 min
Response: 30620804
Conc: 3190.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



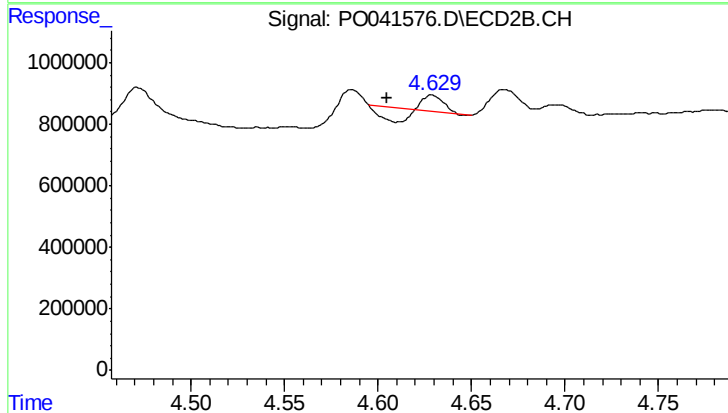
#17 AR-1242-2

R.T.: 4.416 min
Delta R.T.: -0.005 min
Response: 4907985
Conc: 597.46 ng/ml



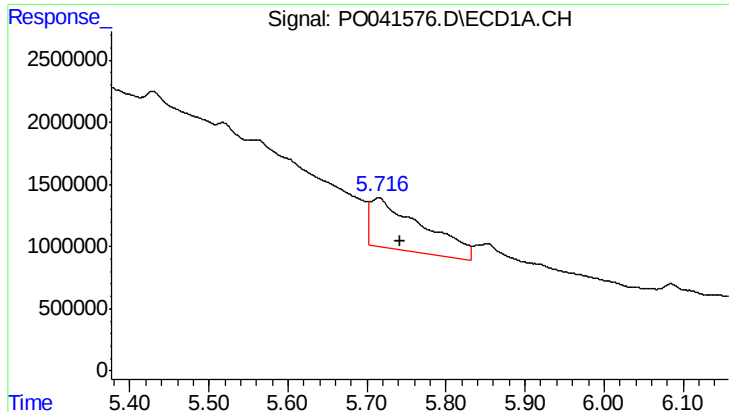
#18 AR-1242-3

R.T.: 5.429 min
Delta R.T.: -0.025 min
Response: 49349278
Conc: 10696.39 ng/ml



#18 AR-1242-3

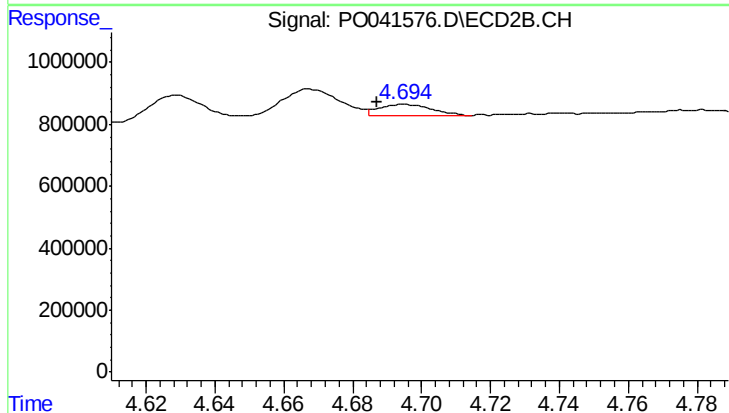
R.T.: 4.629 min
Delta R.T.: 0.024 min
Response: 59728
Conc: 8.23 ng/ml



#19 AR-1242-4

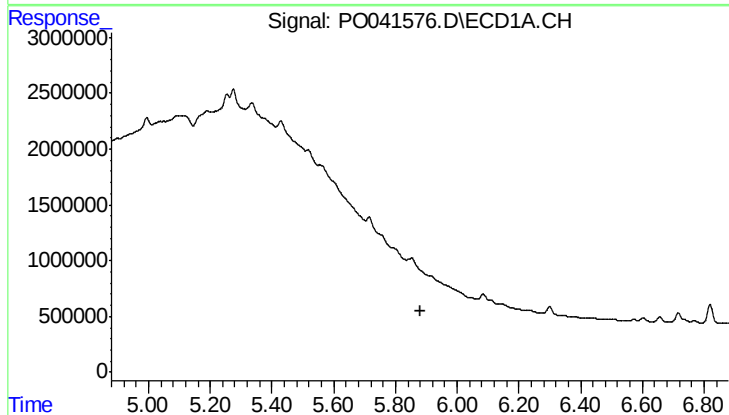
R.T.: 5.716 min
Delta R.T.: -0.027 min
Response: 19022985
Conc: 4065.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



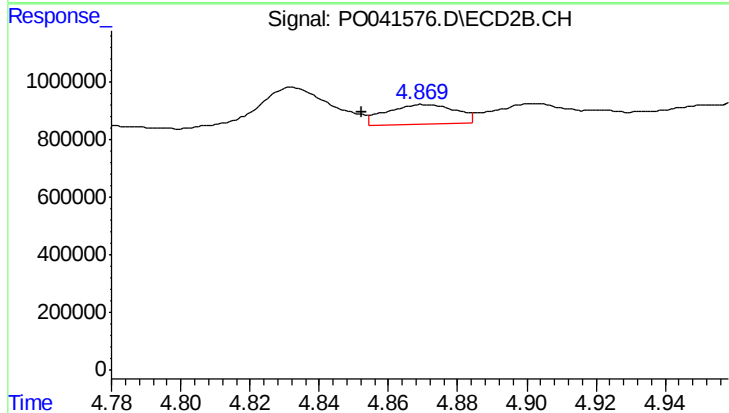
#19 AR-1242-4

R.T.: 4.695 min
Delta R.T.: 0.008 min
Response: 385093
Conc: 53.14 ng/ml



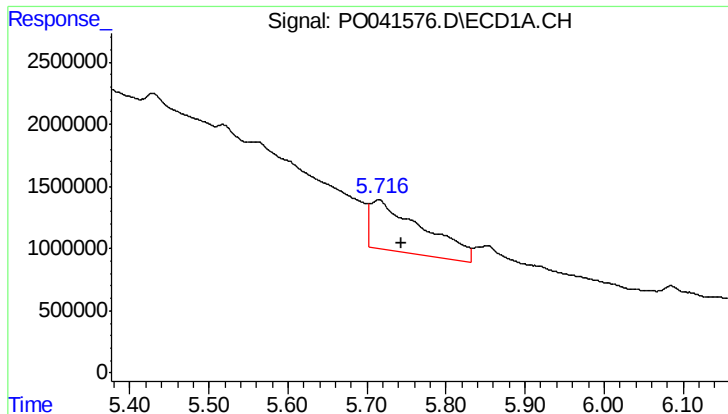
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#20 AR-1242-5

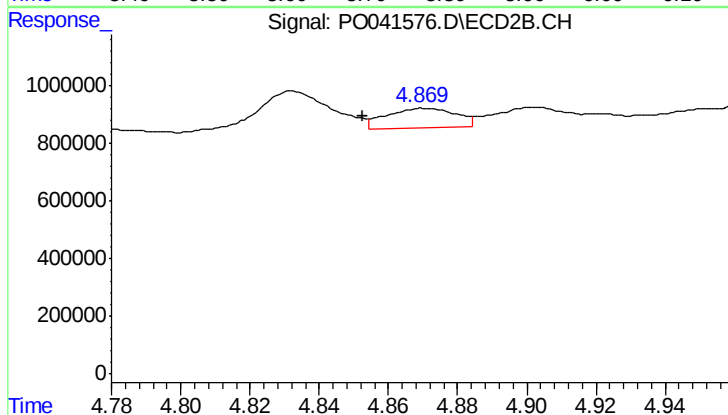
R.T.: 4.870 min
Delta R.T.: 0.017 min
Response: 961695
Conc: 121.03 ng/ml



#21 AR-1248-1

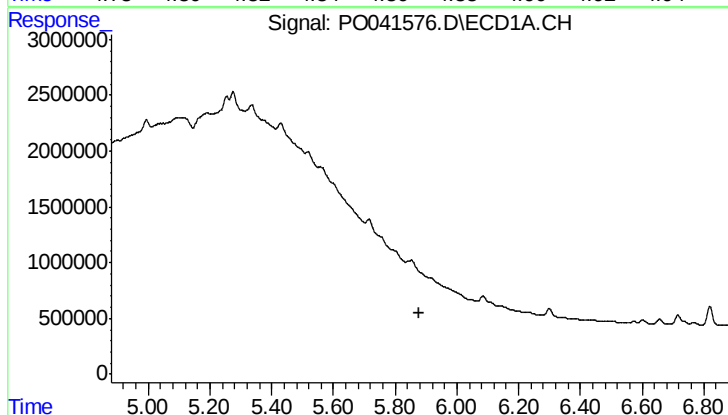
R.T.: 5.716 min
Delta R.T.: -0.027 min
Response: 19022985
Conc: 2393.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



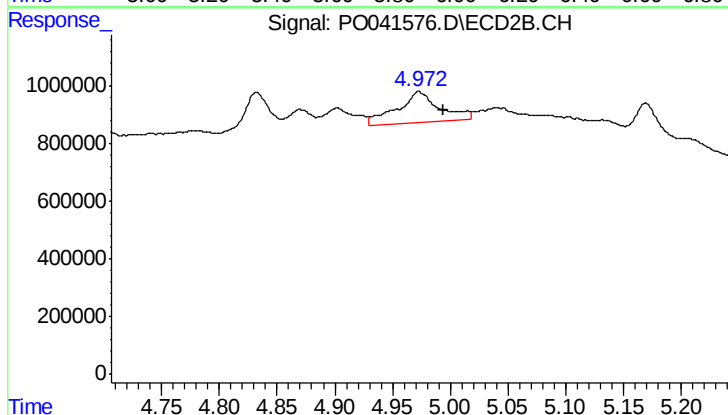
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: 0.017 min
Response: 961695
Conc: 77.39 ng/ml



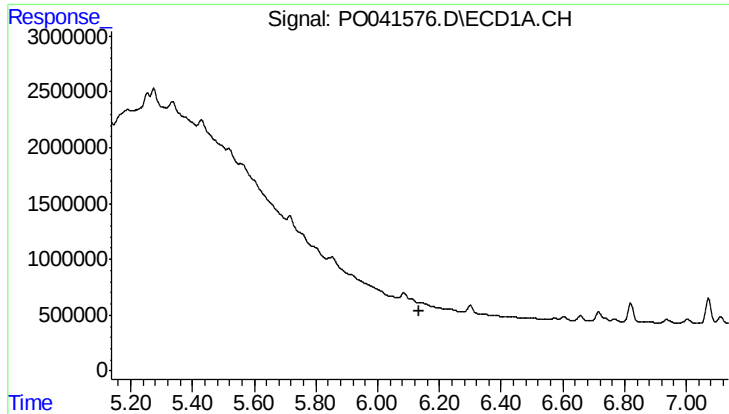
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#22 AR-1248-2

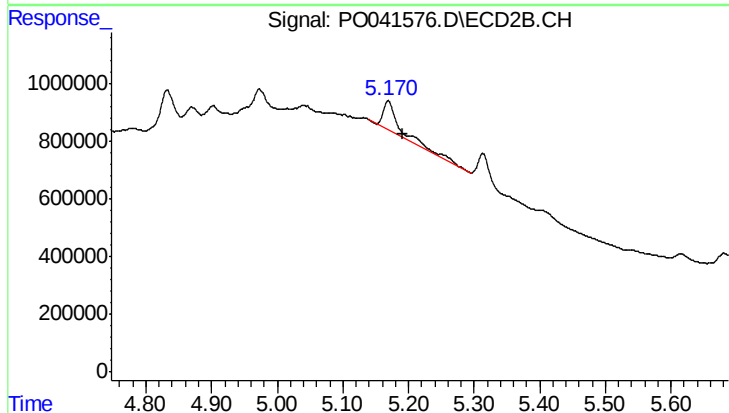
R.T.: 4.973 min
Delta R.T.: -0.022 min
Response: 2751976
Conc: 251.19 ng/ml



#23 AR-1248-3

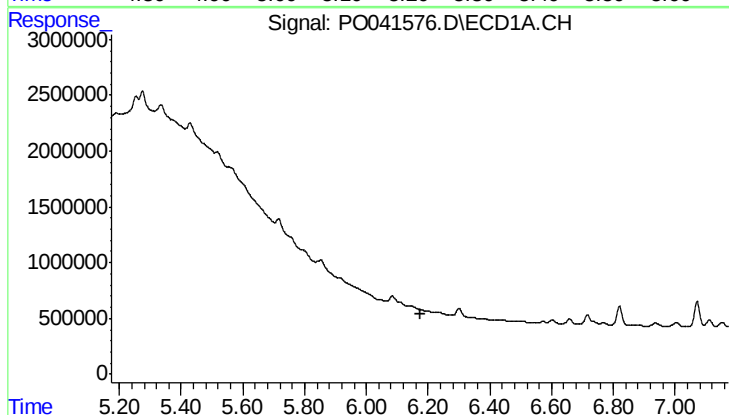
R.T.: 6.084 min
Delta R.T.: -0.052 min
Response: -152744
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19A-4MSD



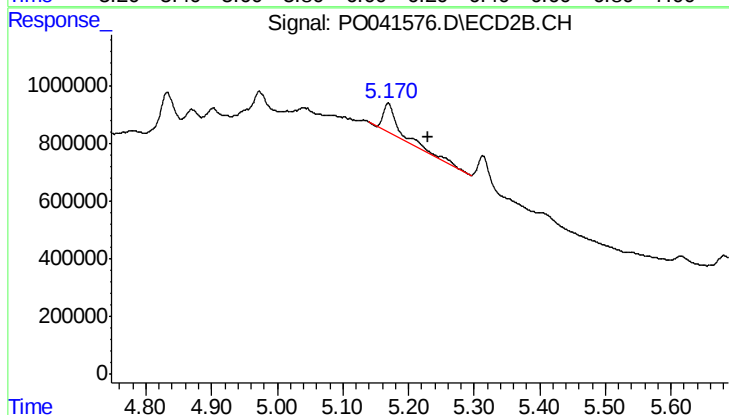
#23 AR-1248-3

R.T.: 5.169 min
Delta R.T.: -0.023 min
Response: 1863141
Conc: 96.77 ng/ml



#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: -0.061 min
Response: 1863141
Conc: 137.77 ng/ml