

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071118\
 Data File : P0046601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 3:05
 Operator : SM/SJ
 Sample : J3828-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-071018-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:42:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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						
Target Compounds						
3) L1 AR-1016-1	5.153	4.394	1325481	1132007	234.973	207.357
4) L1 AR-1016-2	5.507	4.838	658177	709509	91.963	146.325 #
5) L1 AR-1016-3	5.507	4.895	658177	267375	109.501	45.887 #
6) L1 AR-1016-4	5.806	4.986	782536	358565	134.172	56.444 #
7) L1 AR-1016-5	5.986	0.000	787248	0	121.039	N.D. #
10) L2 AR-1221-3	0.000	3.941	0	955052	N.D.	139.404 #
11) L3 AR-1232-1	0.000	4.197	0	856693	N.D.	369.067 #
12) L3 AR-1232-2	5.293	4.599	583570	707166	164.845	205.285
13) L3 AR-1232-3	0.000	4.624	0	777022	N.D.	162.874 #
14) L3 AR-1232-4	5.507	4.674	658177	721750	201.981	205.372
15) L3 AR-1232-5	5.507	4.790	658177	643424	247.876	230.994
16) L4 AR-1242-1	0.000	4.624	0	777022	N.D.	81.111 #
17) L4 AR-1242-2	5.507	4.790	658177	643424	101.669	115.926
18) L4 AR-1242-3	5.507	4.895	658177	267375	120.809	51.491 #
19) L4 AR-1242-4	5.806	4.986	782536	358565	146.482	63.184 #
20) L4 AR-1242-5	5.986	0.000	787248	0	130.508	N.D. #
21) L5 AR-1248-1	5.806	4.986	782536	358565	98.632	42.402 #
22) L5 AR-1248-2	5.986	0.000	787248	0	111.178	N.D. #
23) L5 AR-1248-3	6.227	5.398	191408	396460	20.891	32.218 #
24) L5 AR-1248-4	6.227	5.398	191408	396460	21.578	45.544 #
25) L5 AR-1248-5	6.413	5.954	311987	292788	34.281	50.010 #
26) L6 AR-1254-1	6.413	5.398	311987	396460	22.375	29.651 #
27) L6 AR-1254-2	6.677	5.558	1111169	54026	126.150	4.674 #
28) L6 AR-1254-3	6.783	5.954	415458	292788	27.173	14.877 #
29) L6 AR-1254-4	0.000	6.205	0	100573	N.D.	7.976 #
32) L7 AR-1260-2	7.180	6.243	1227700	84518	90.944	5.300 #
33) L7 AR-1260-3	7.492	6.575	374794	275453	23.165	15.360 #
34) L7 AR-1260-4	0.000	7.109	0	130046	N.D.	4.681 #
36) L8 AR-1262-1	0.000	6.243	0	84518	N.D.	6.453 #
37) L8 AR-1262-2	7.180	0.000	1227700	0	110.231	N.D. #
38) L8 AR-1262-3	0.000	6.575	0	275453	N.D.	15.730 #
40) L8 AR-1262-5	0.000	7.109	0	130046	N.D.	4.213 #

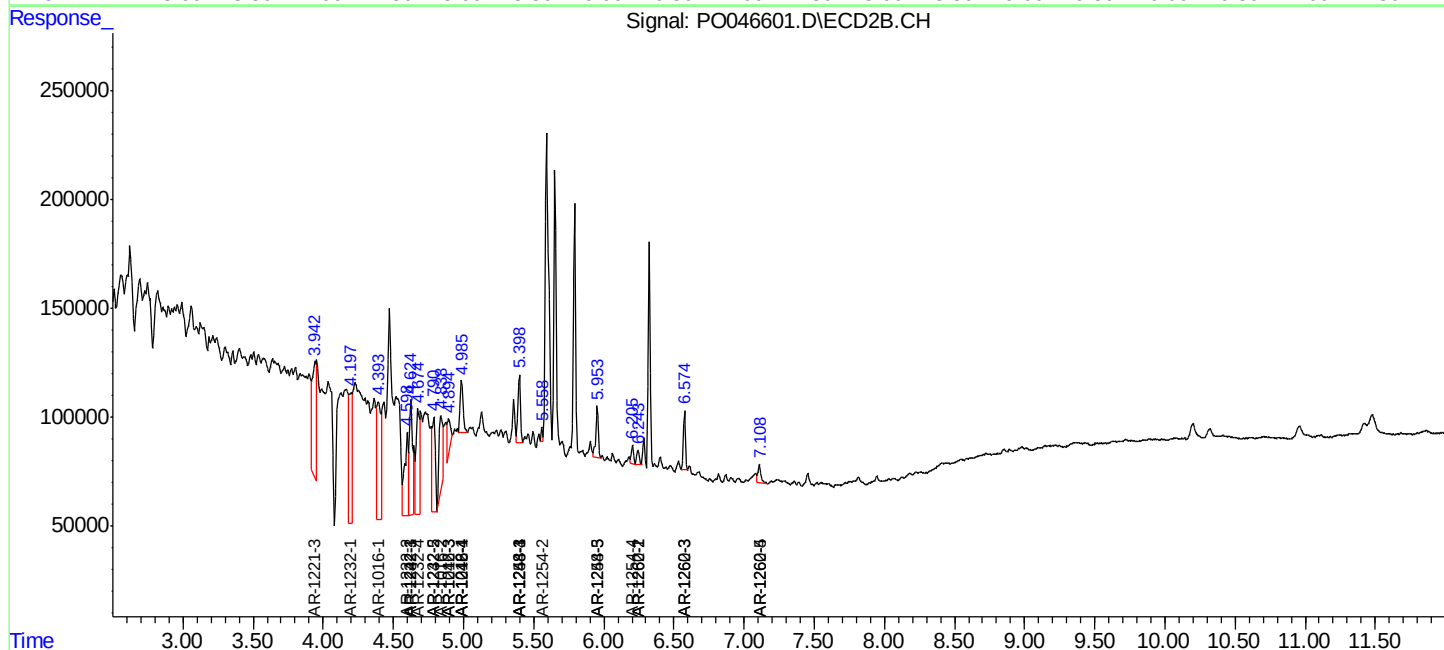
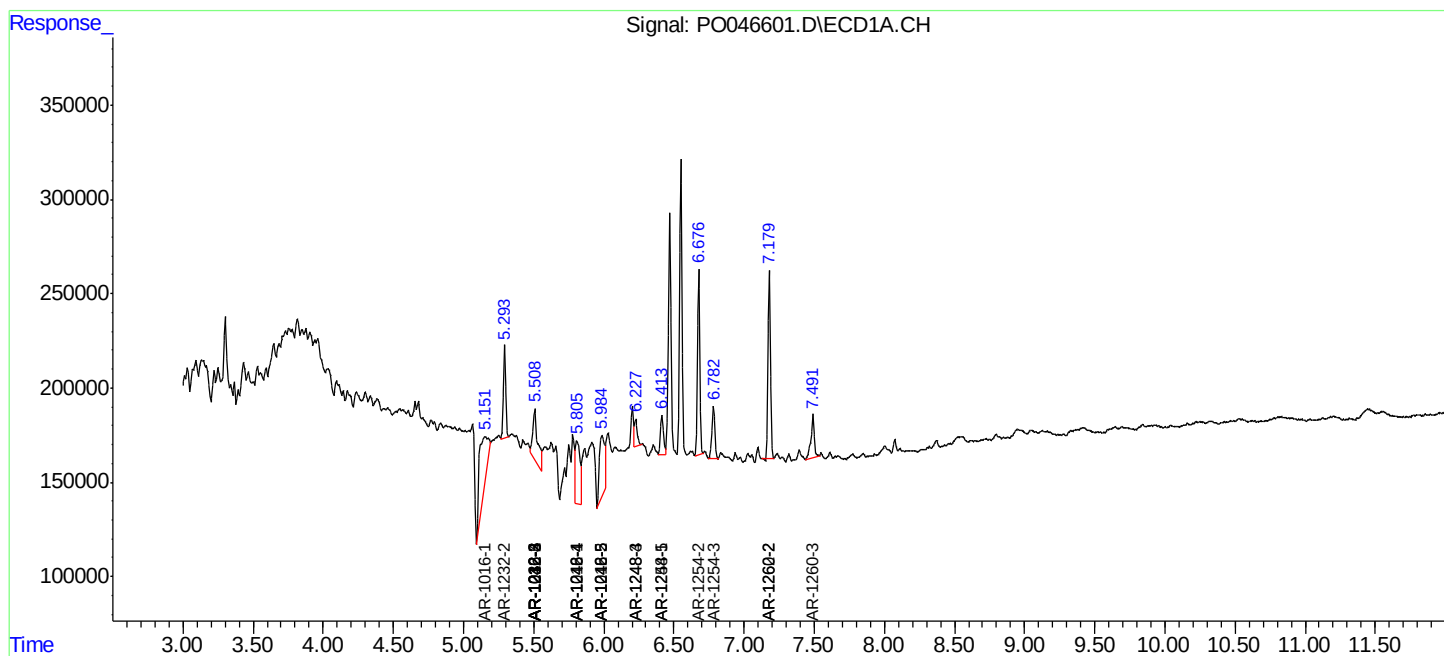
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

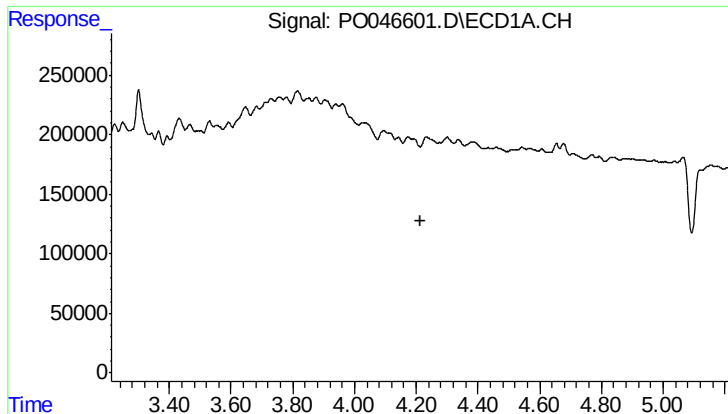
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071118\
Data File : P0046601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 3:05
Operator : SM/SJ
Sample : J3828-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:42:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
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

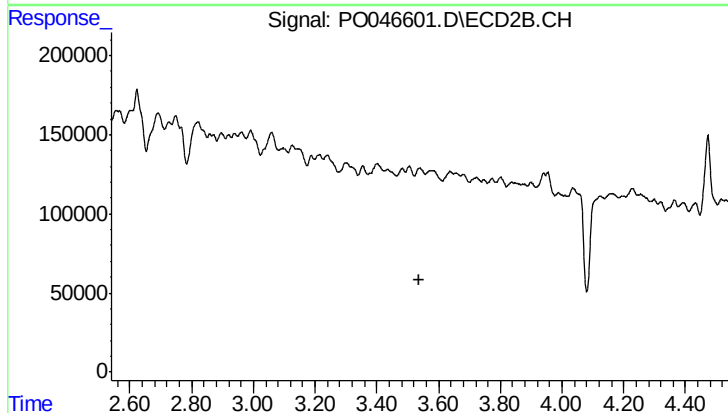




#1 Tetrachloro-m-xylene

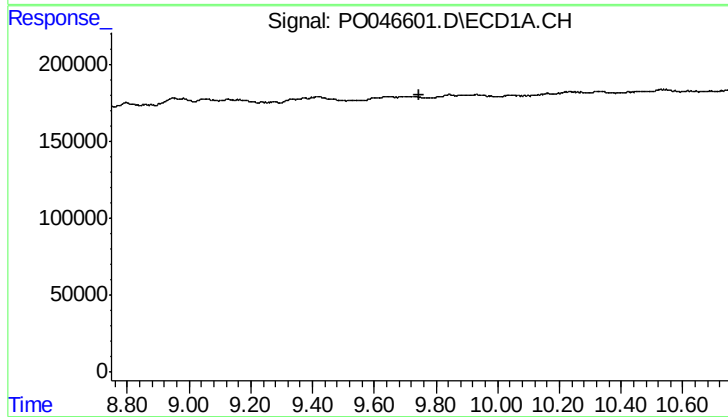
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



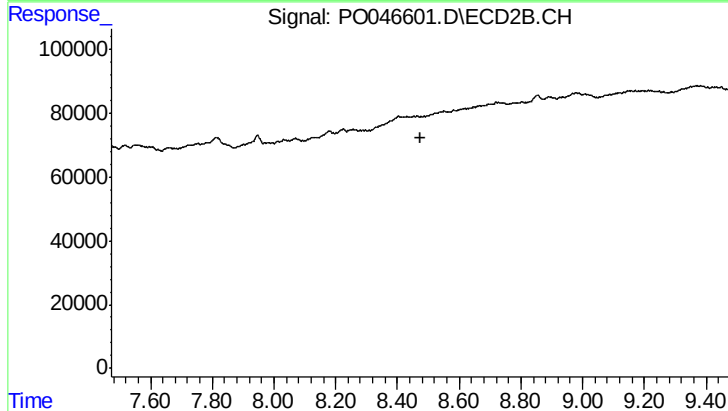
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.540 min
Response: 0
Conc: N.D.



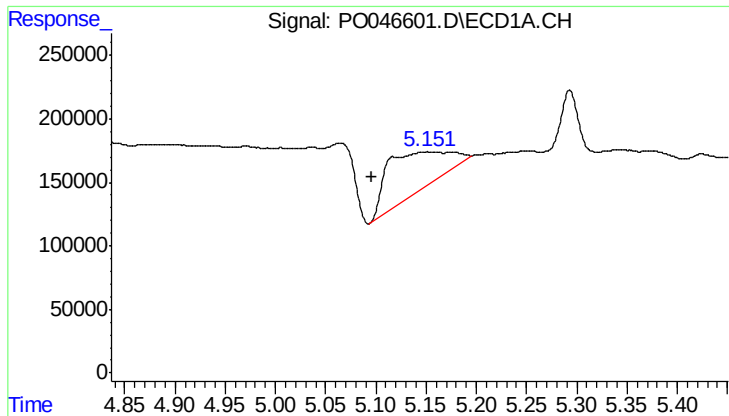
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.748 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

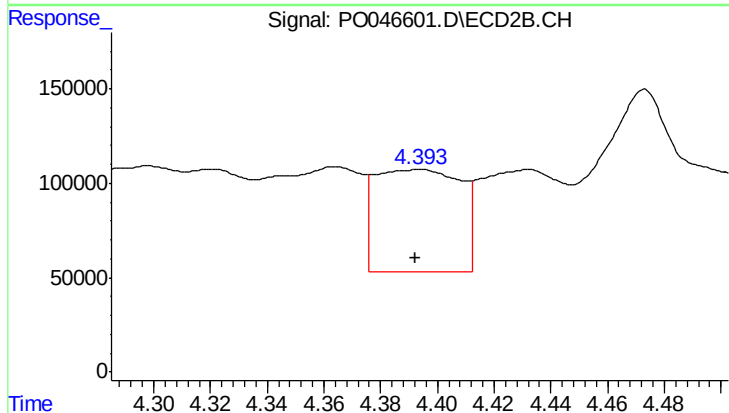
R.T.: 0.000 min
Exp R.T.: 8.473 min
Response: 0
Conc: N.D.



#3 AR-1016-1

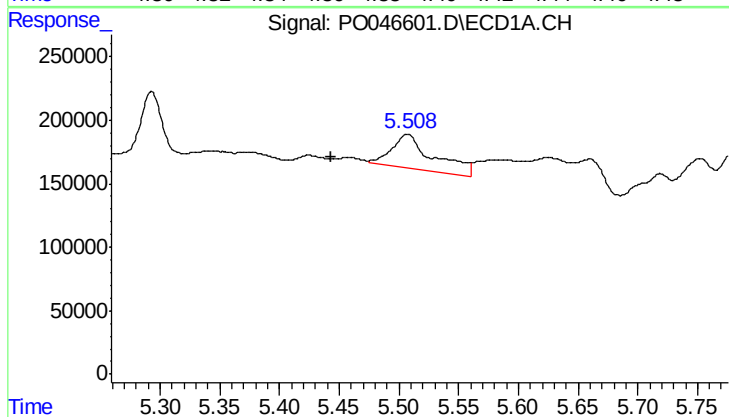
R.T.: 5.153 min
Delta R.T.: 0.057 min
Response: 1325481
Conc: 234.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



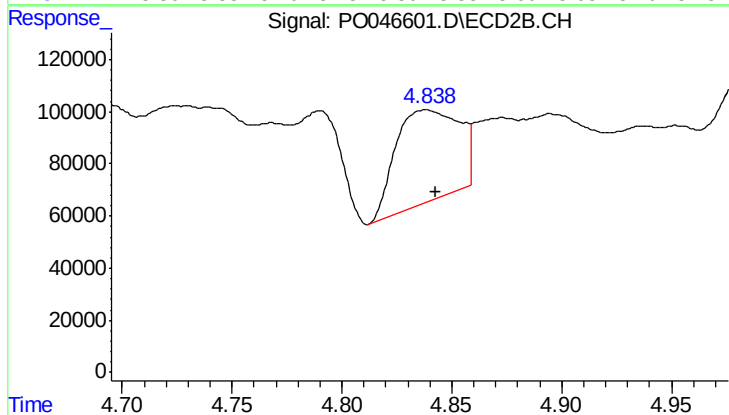
#3 AR-1016-1

R.T.: 4.394 min
Delta R.T.: 0.001 min
Response: 1132007
Conc: 207.36 ng/ml



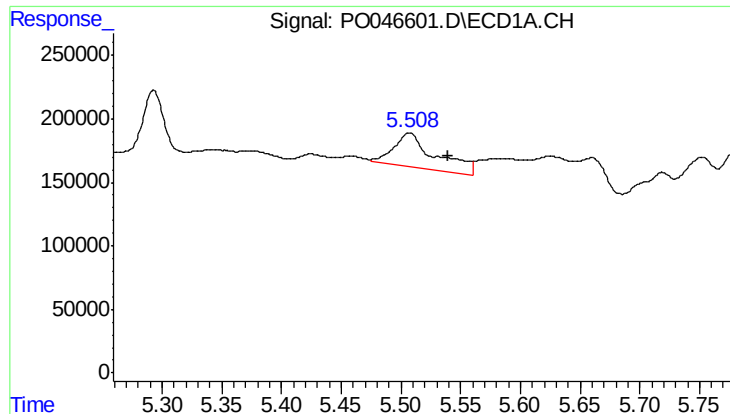
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 658177
Conc: 91.96 ng/ml



#4 AR-1016-2

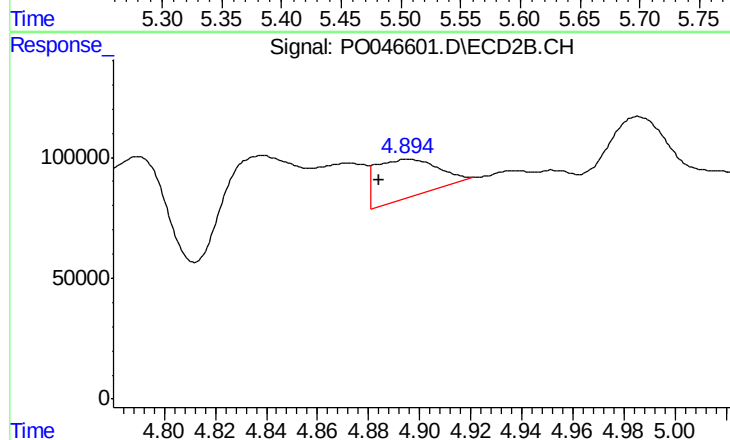
R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 709509
Conc: 146.32 ng/ml



#5 AR-1016-3

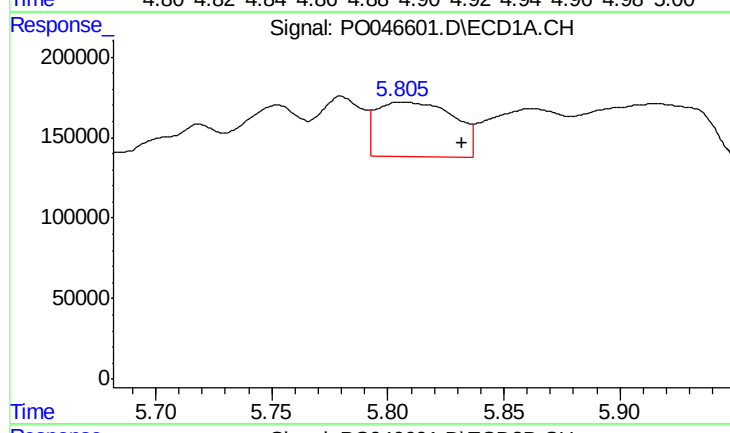
R.T.: 5.507 min
Delta R.T.: -0.032 min
Response: 658177
Conc: 109.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



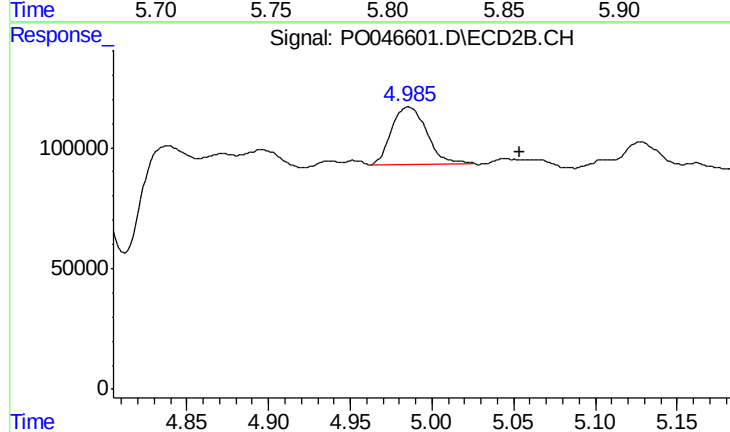
#5 AR-1016-3

R.T.: 4.895 min
Delta R.T.: 0.011 min
Response: 267375
Conc: 45.89 ng/ml



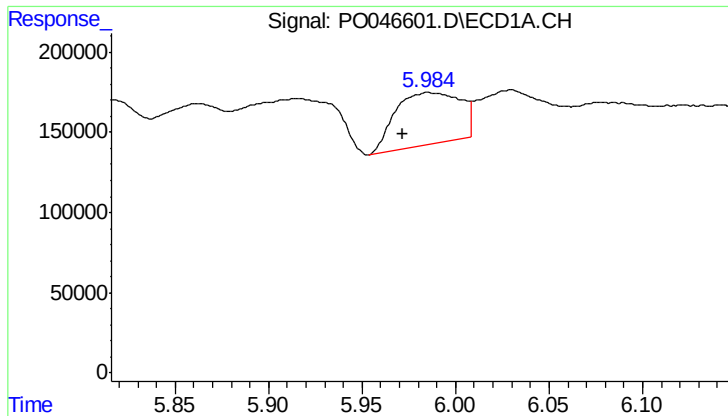
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.026 min
Response: 782536
Conc: 134.17 ng/ml



#6 AR-1016-4

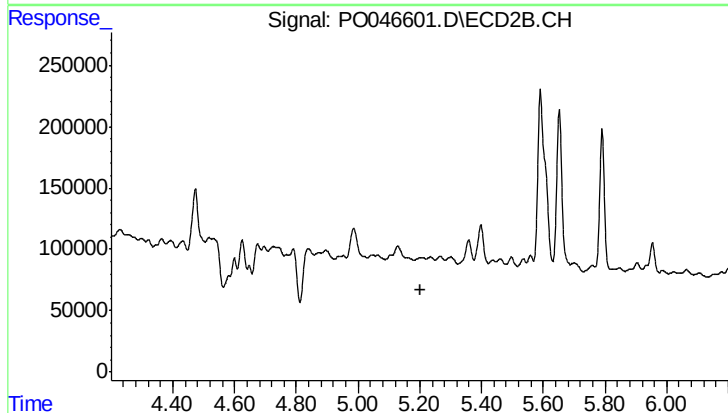
R.T.: 4.986 min
Delta R.T.: -0.068 min
Response: 358565
Conc: 56.44 ng/ml



#7 AR-1016-5

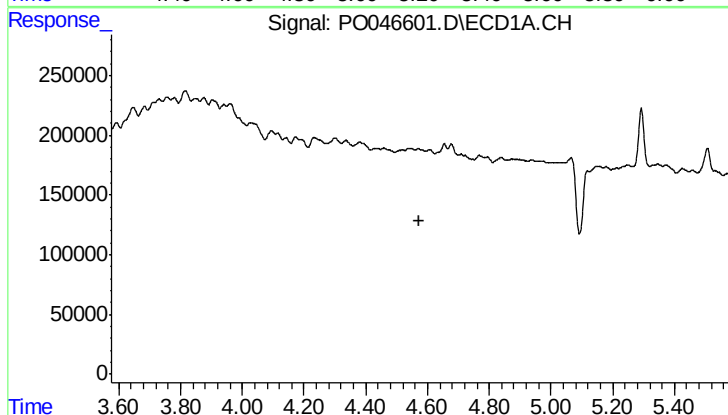
R.T.: 5.986 min
Delta R.T.: 0.014 min
Response: 787248
Conc: 121.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



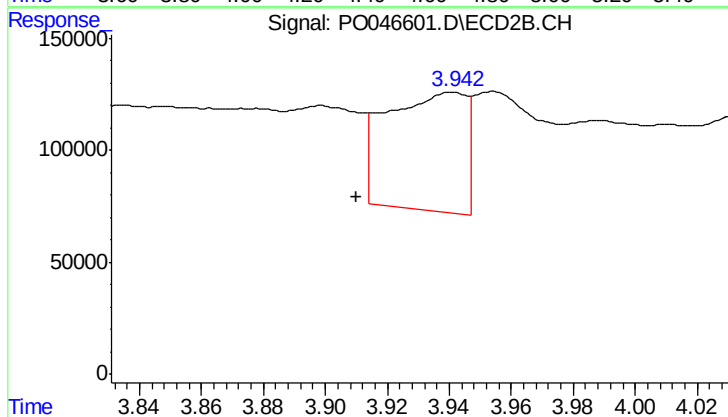
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



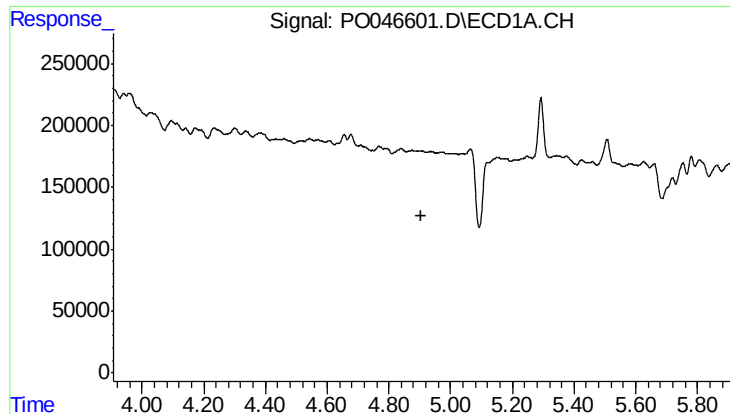
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#10 AR-1221-3

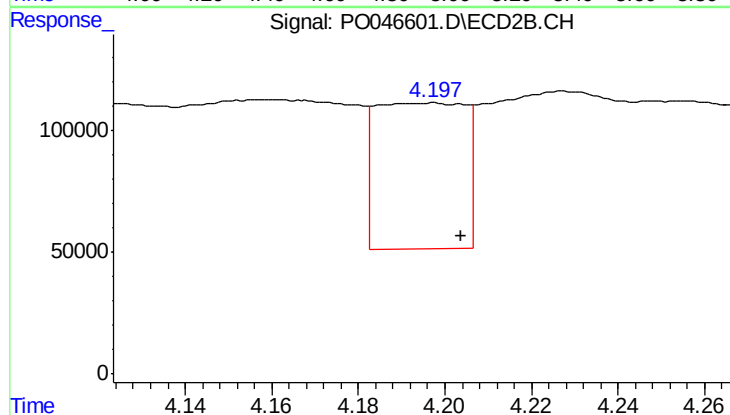
R.T.: 3.941 min
Delta R.T.: 0.031 min
Response: 955052
Conc: 139.40 ng/ml



#11 AR-1232-1

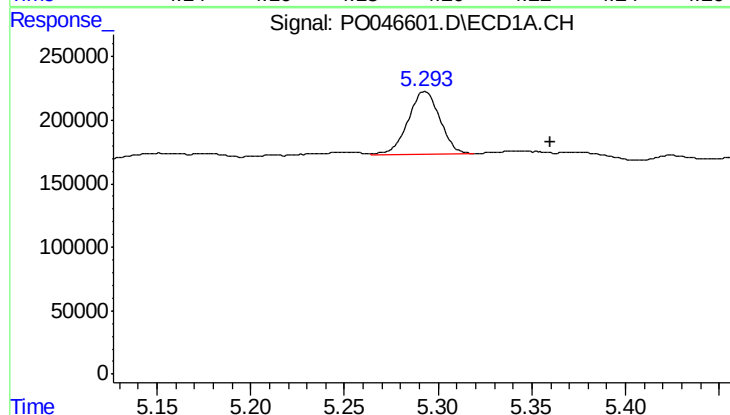
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



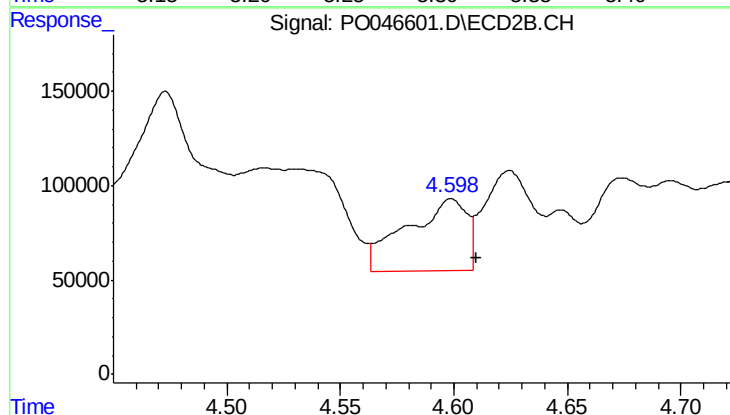
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 856693
Conc: 369.07 ng/ml



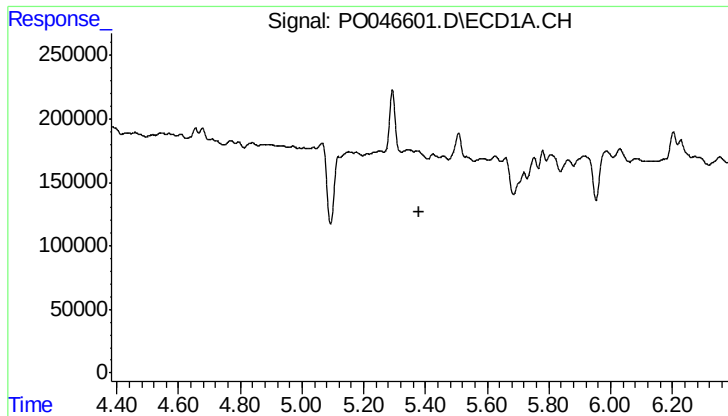
#12 AR-1232-2

R.T.: 5.293 min
Delta R.T.: -0.067 min
Response: 583570
Conc: 164.85 ng/ml



#12 AR-1232-2

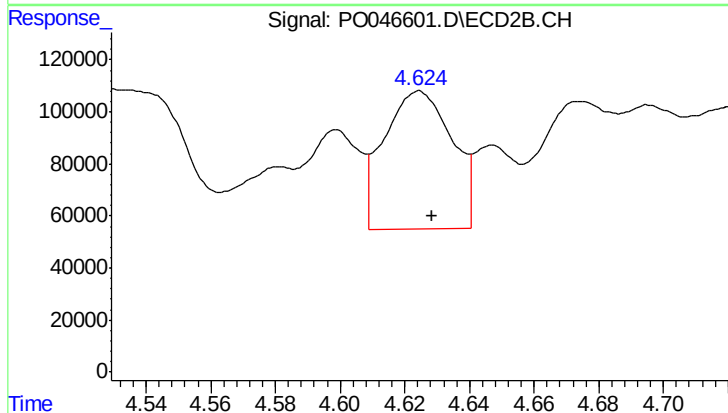
R.T.: 4.599 min
Delta R.T.: -0.011 min
Response: 707166
Conc: 205.28 ng/ml



#13 AR-1232-3

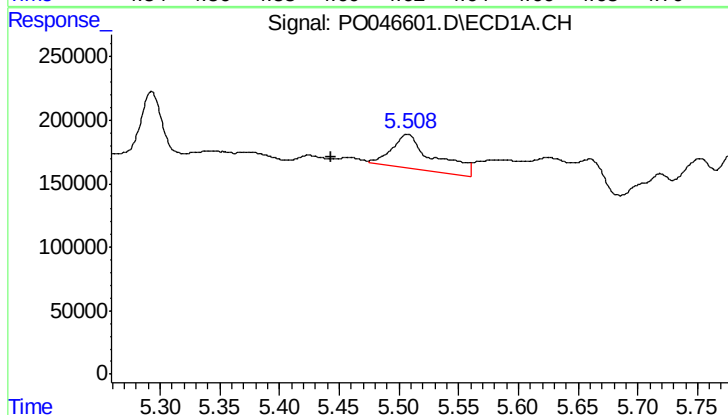
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



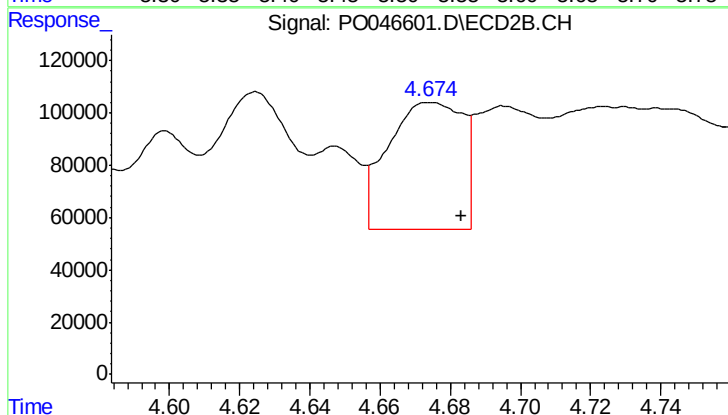
#13 AR-1232-3

R.T.: 4.624 min
Delta R.T.: -0.004 min
Response: 777022
Conc: 162.87 ng/ml



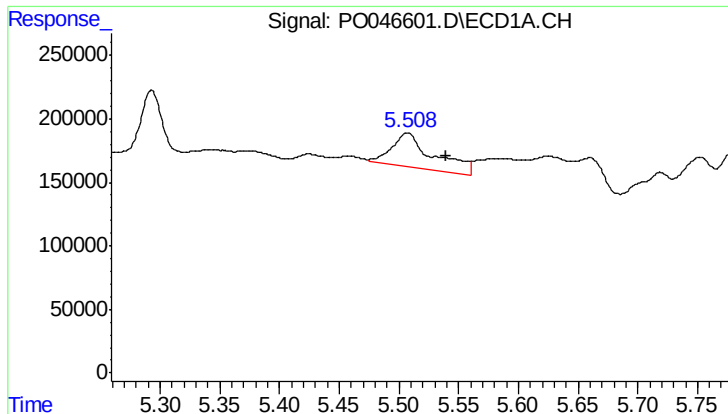
#14 AR-1232-4

R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 658177
Conc: 201.98 ng/ml



#14 AR-1232-4

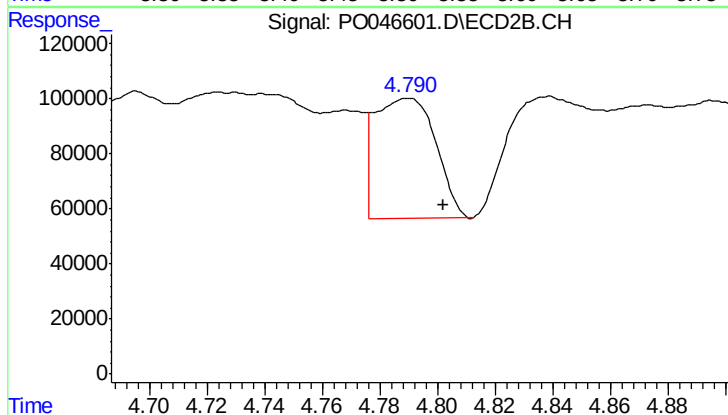
R.T.: 4.674 min
Delta R.T.: -0.009 min
Response: 721750
Conc: 205.37 ng/ml



#15 AR-1232-5

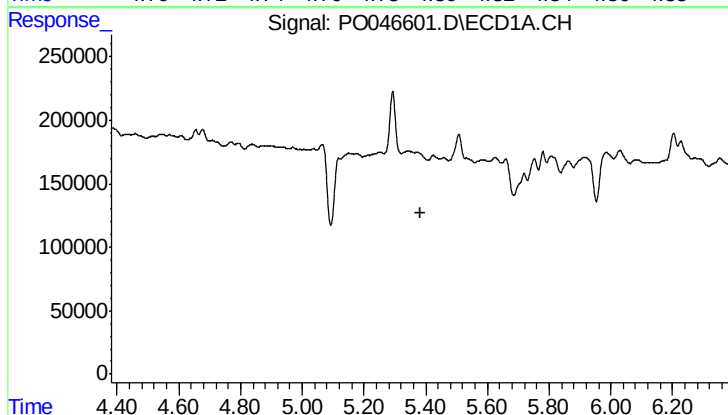
R.T.: 5.507 min
Delta R.T.: -0.032 min
Response: 658177
Conc: 247.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



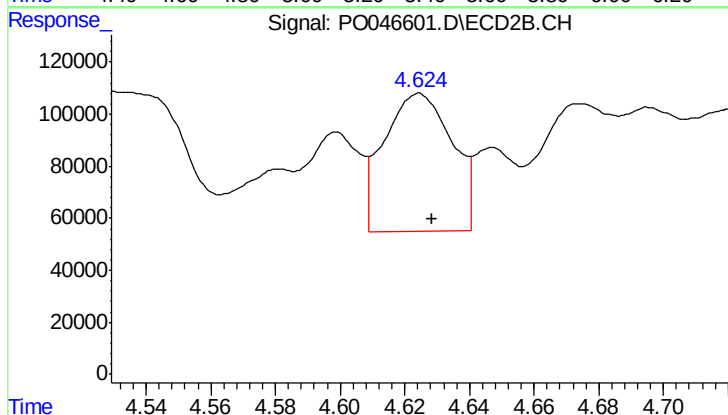
#15 AR-1232-5

R.T.: 4.790 min
Delta R.T.: -0.012 min
Response: 643424
Conc: 230.99 ng/ml



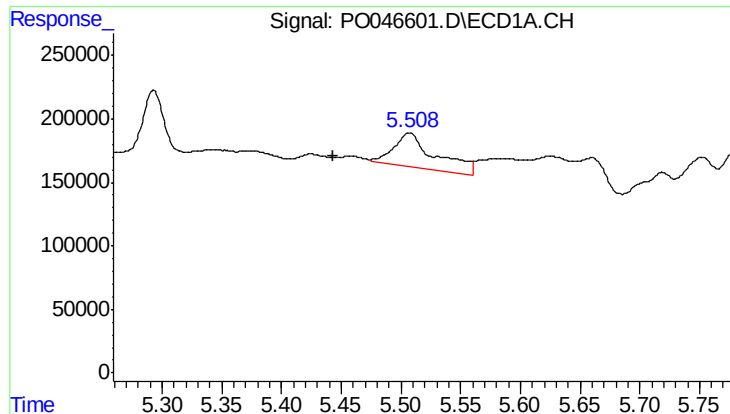
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

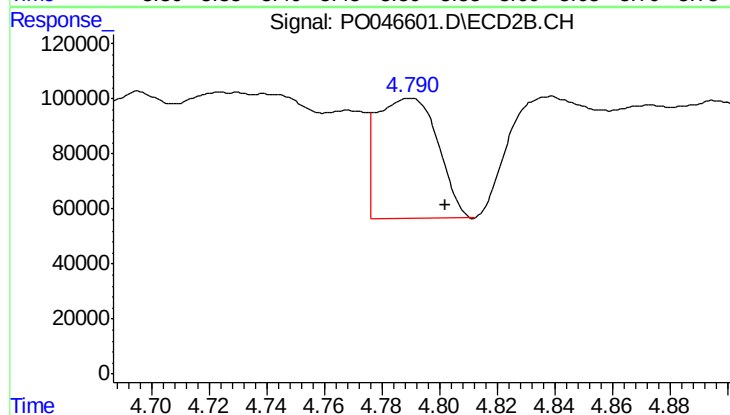
R.T.: 4.624 min
Delta R.T.: -0.004 min
Response: 777022
Conc: 81.11 ng/ml



#17 AR-1242-2

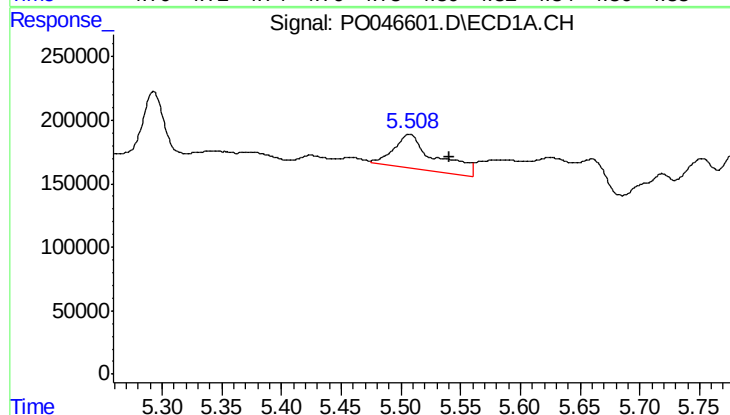
R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 658177
Conc: 101.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



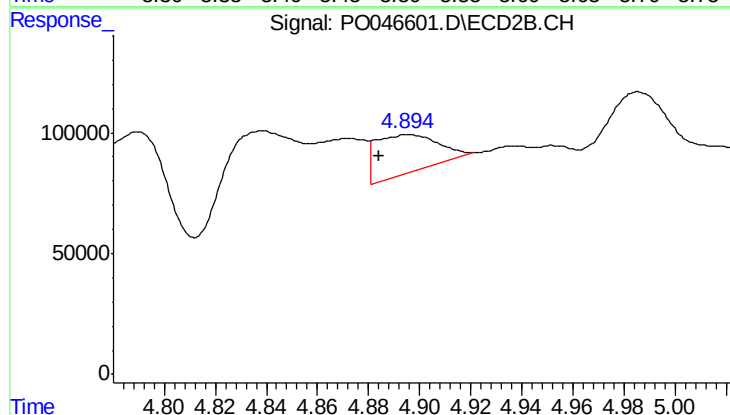
#17 AR-1242-2

R.T.: 4.790 min
Delta R.T.: -0.012 min
Response: 643424
Conc: 115.93 ng/ml



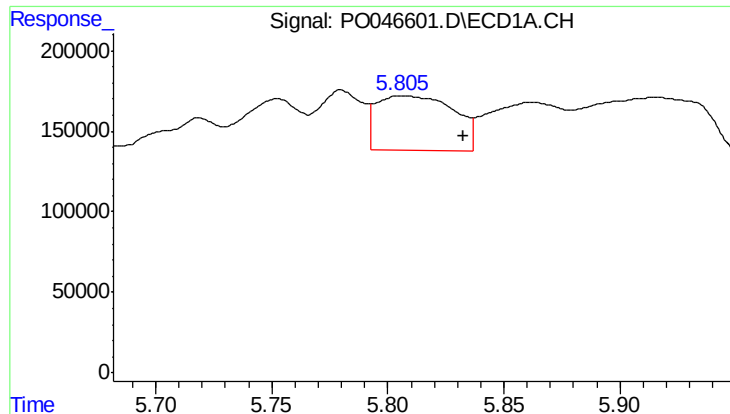
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 658177
Conc: 120.81 ng/ml



#18 AR-1242-3

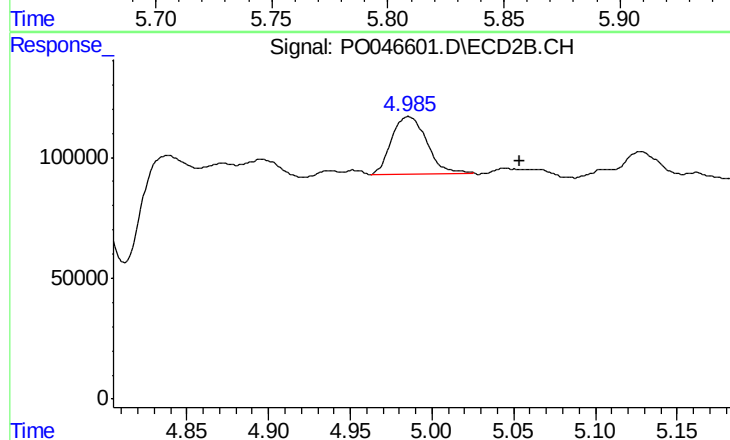
R.T.: 4.895 min
Delta R.T.: 0.011 min
Response: 267375
Conc: 51.49 ng/ml



#19 AR-1242-4

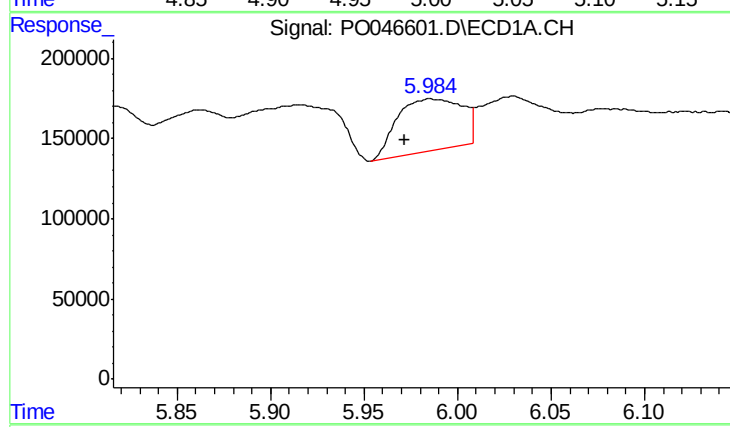
R.T.: 5.806 min
Delta R.T.: -0.027 min
Response: 782536
Conc: 146.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



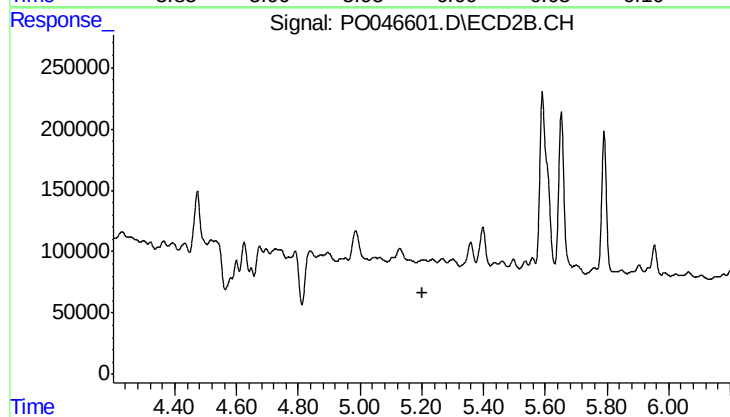
#19 AR-1242-4

R.T.: 4.986 min
Delta R.T.: -0.068 min
Response: 358565
Conc: 63.18 ng/ml



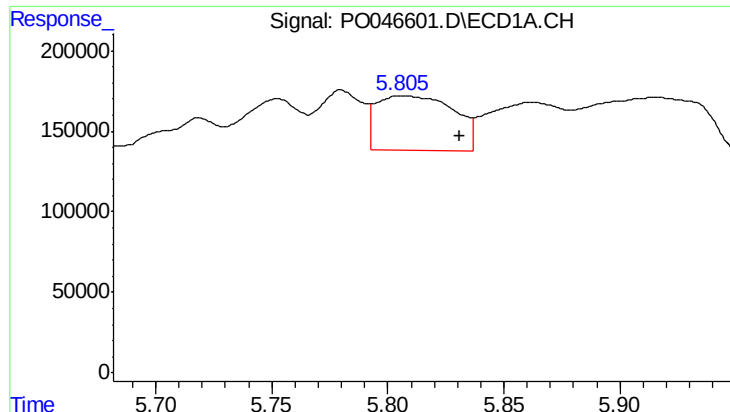
#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: 0.014 min
Response: 787248
Conc: 130.51 ng/ml



#20 AR-1242-5

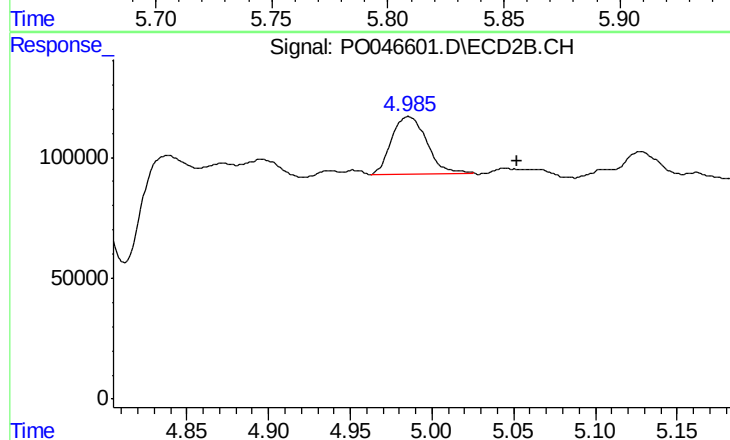
R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



#21 AR-1248-1

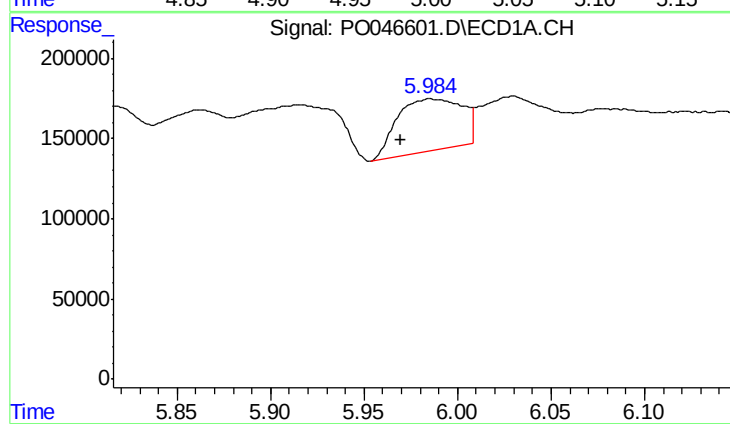
R.T.: 5.806 min
Delta R.T.: -0.025 min
Response: 782536
Conc: 98.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



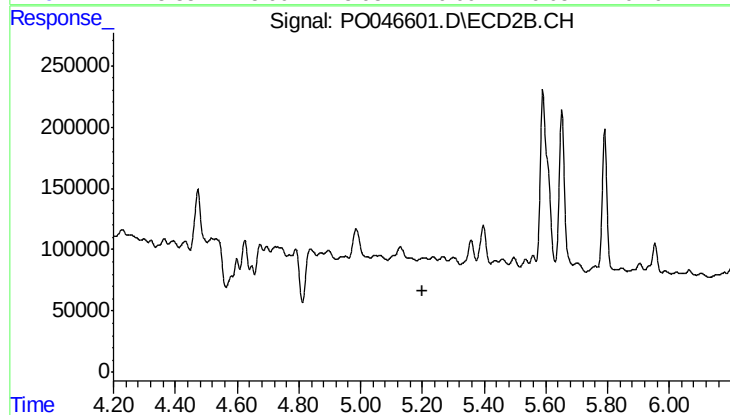
#21 AR-1248-1

R.T.: 4.986 min
Delta R.T.: -0.067 min
Response: 358565
Conc: 42.40 ng/ml



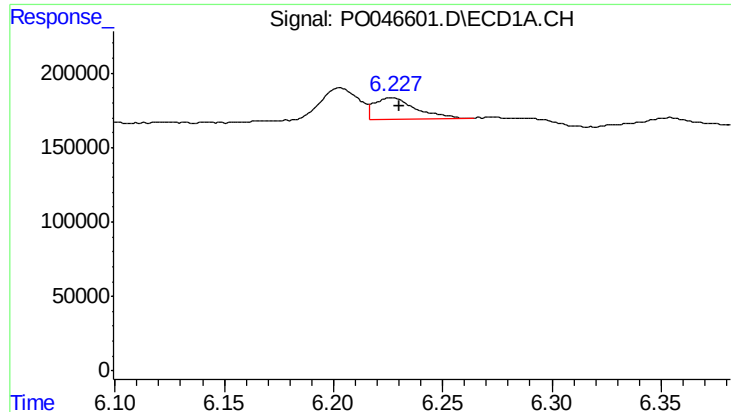
#22 AR-1248-2

R.T.: 5.986 min
Delta R.T.: 0.016 min
Response: 787248
Conc: 111.18 ng/ml



#22 AR-1248-2

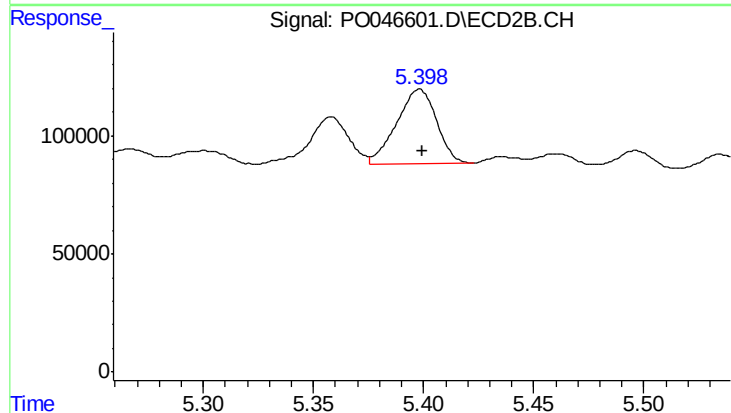
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#23 AR-1248-3

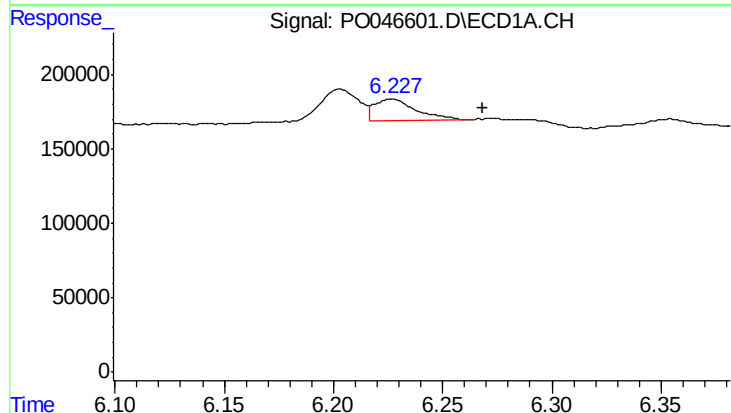
R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 191408
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



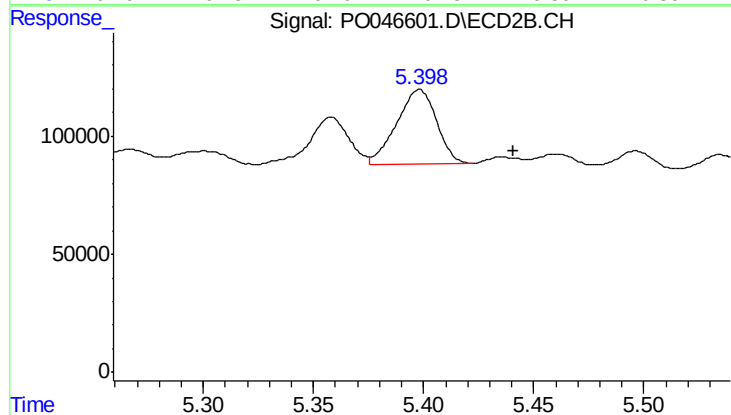
#23 AR-1248-3

R.T.: 5.398 min
Delta R.T.: -0.001 min
Response: 396460
Conc: 32.22 ng/ml



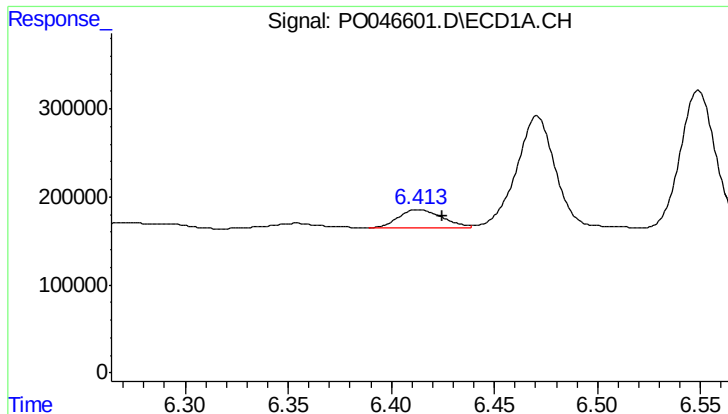
#24 AR-1248-4

R.T.: 6.227 min
Delta R.T.: -0.041 min
Response: 191408
Conc: 21.58 ng/ml



#24 AR-1248-4

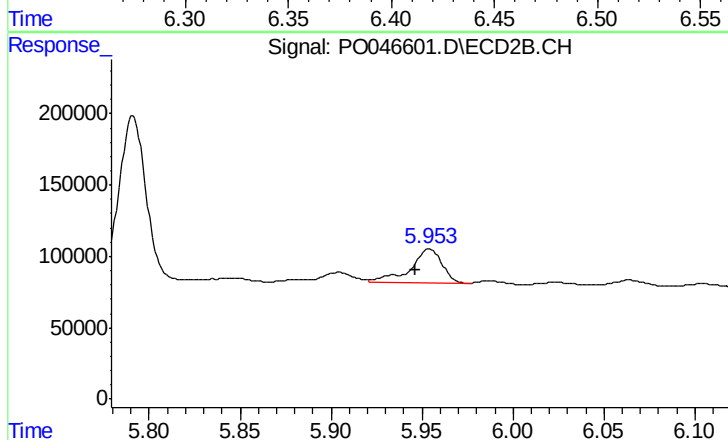
R.T.: 5.398 min
Delta R.T.: -0.042 min
Response: 396460
Conc: 45.54 ng/ml



#25 AR-1248-5

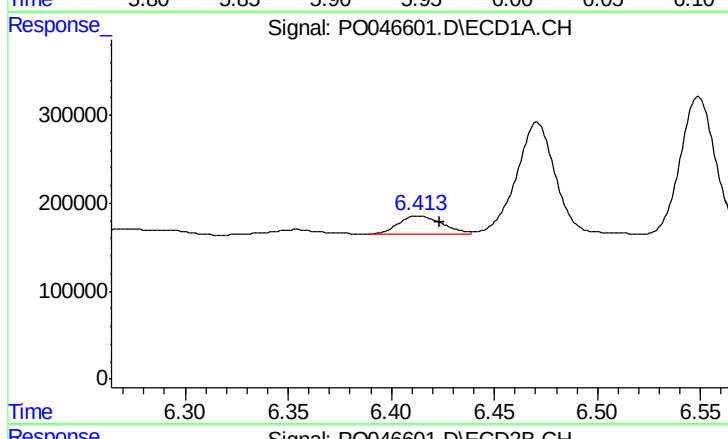
R.T.: 6.413 min
Delta R.T.: -0.011 min
Response: 311987
Conc: 34.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



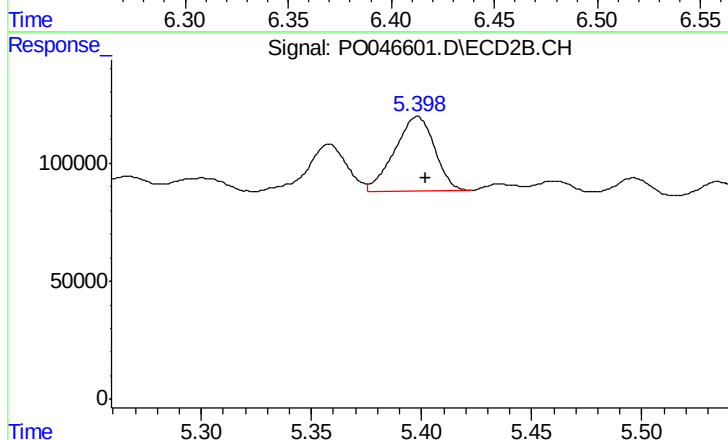
#25 AR-1248-5

R.T.: 5.954 min
Delta R.T.: 0.008 min
Response: 292788
Conc: 50.01 ng/ml



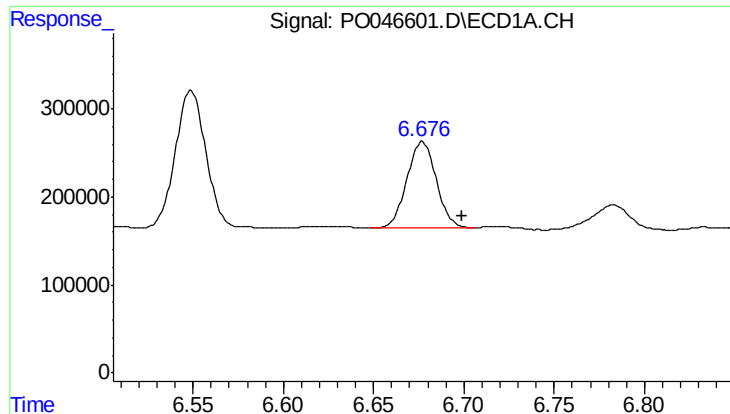
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 311987
Conc: 22.37 ng/ml



#26 AR-1254-1

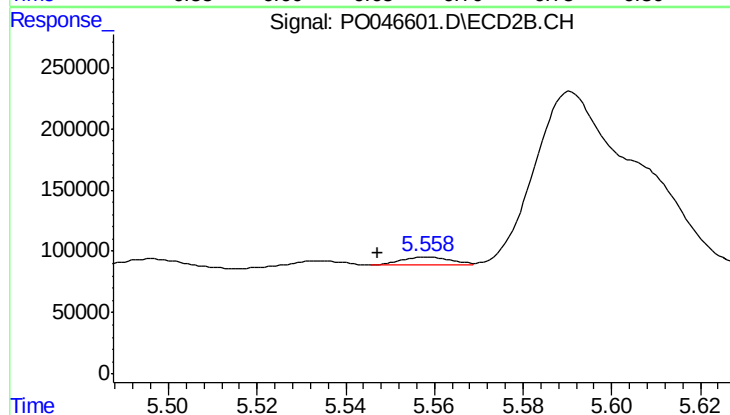
R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 396460
Conc: 29.65 ng/ml



#27 AR-1254-2

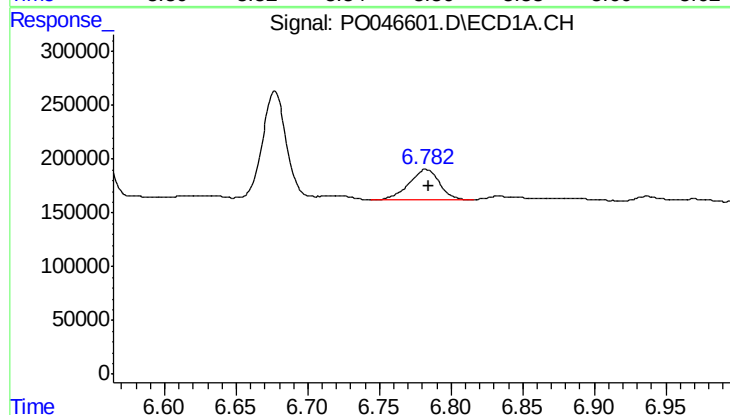
R.T.: 6.677 min
Delta R.T.: -0.022 min
Response: 1111169
Conc: 126.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



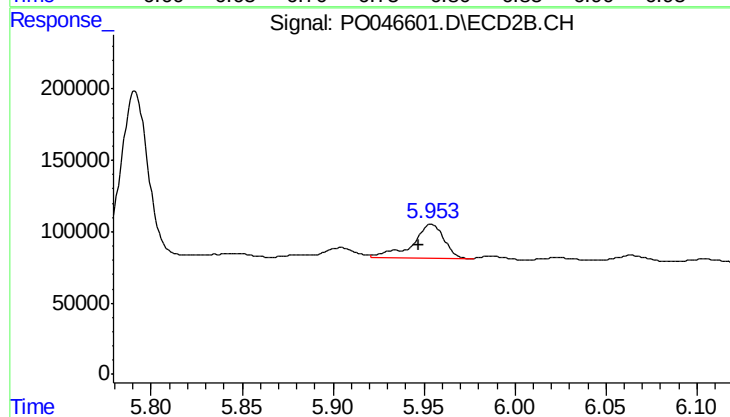
#27 AR-1254-2

R.T.: 5.558 min
Delta R.T.: 0.011 min
Response: 54026
Conc: 4.67 ng/ml



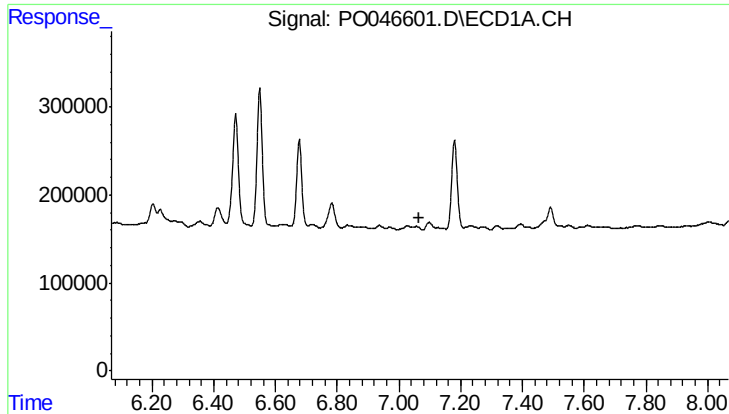
#28 AR-1254-3

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 415458
Conc: 27.17 ng/ml



#28 AR-1254-3

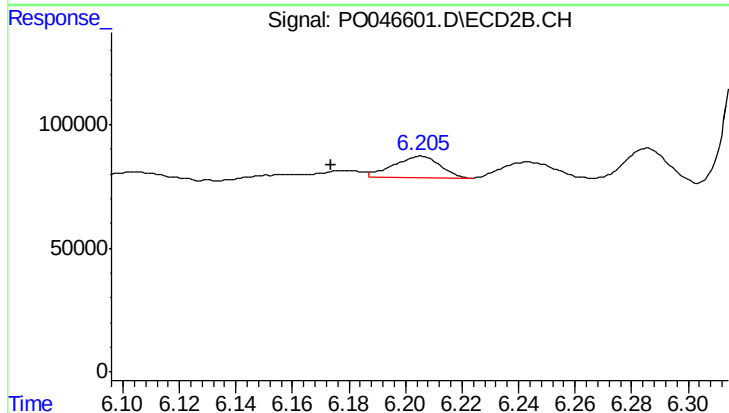
R.T.: 5.954 min
Delta R.T.: 0.007 min
Response: 292788
Conc: 14.88 ng/ml



#29 AR-1254-4

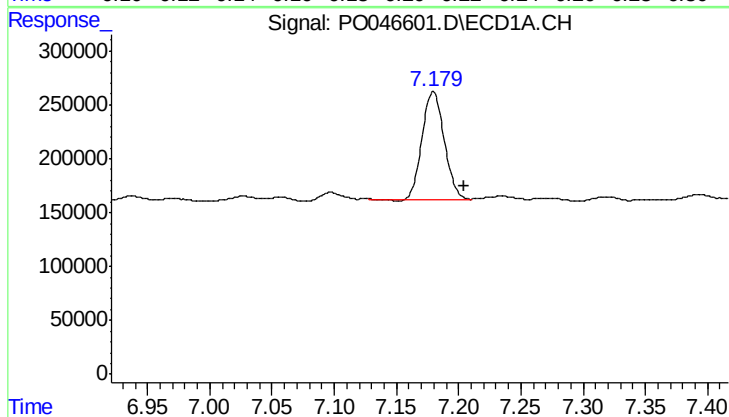
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



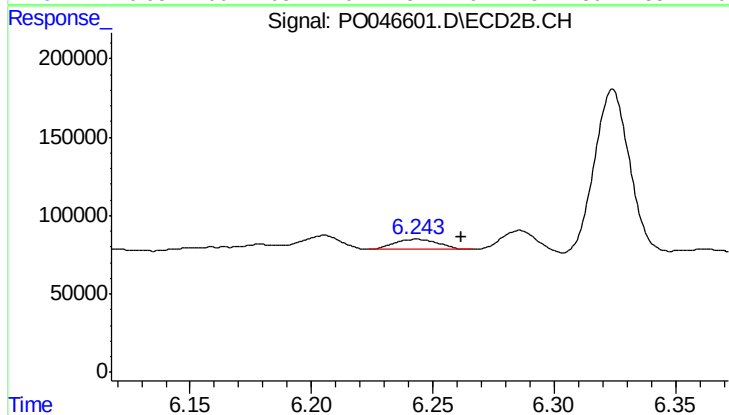
#29 AR-1254-4

R.T.: 6.205 min
Delta R.T.: 0.032 min
Response: 100573
Conc: 7.98 ng/ml



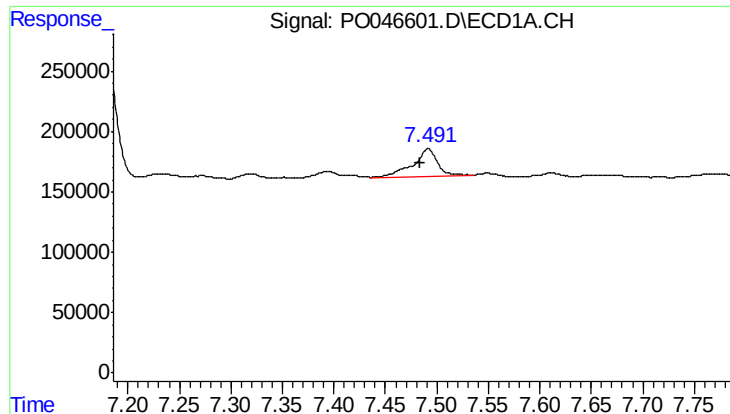
#32 AR-1260-2

R.T.: 7.180 min
Delta R.T.: -0.025 min
Response: 1227700
Conc: 90.94 ng/ml



#32 AR-1260-2

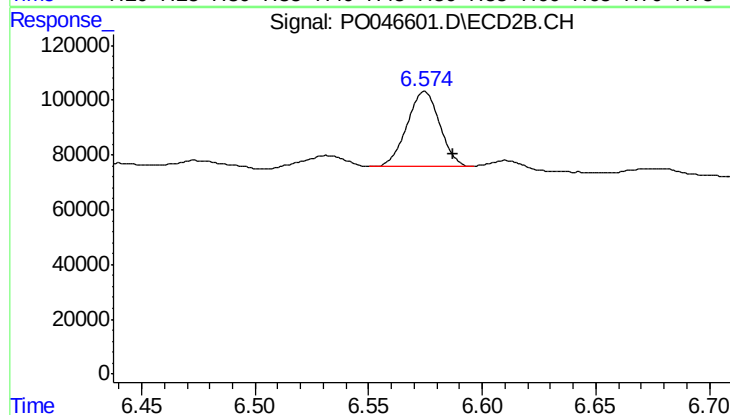
R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 84518
Conc: 5.30 ng/ml



#33 AR-1260-3

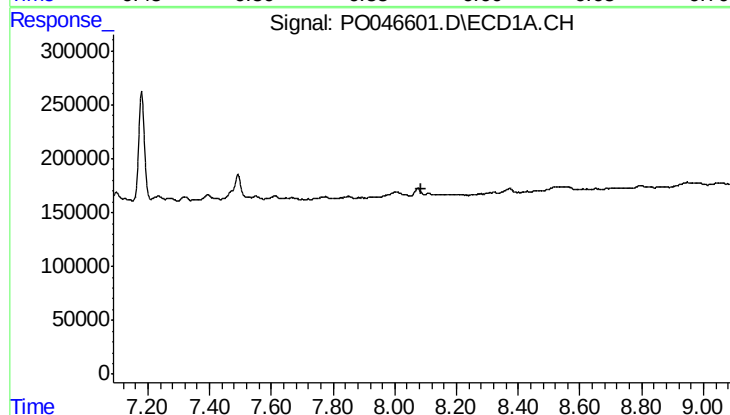
R.T.: 7.492 min
Delta R.T.: 0.008 min
Response: 374794
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



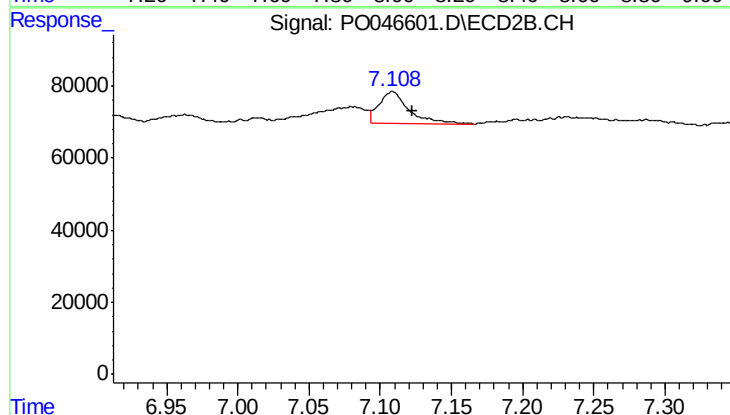
#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.013 min
Response: 275453
Conc: 15.36 ng/ml



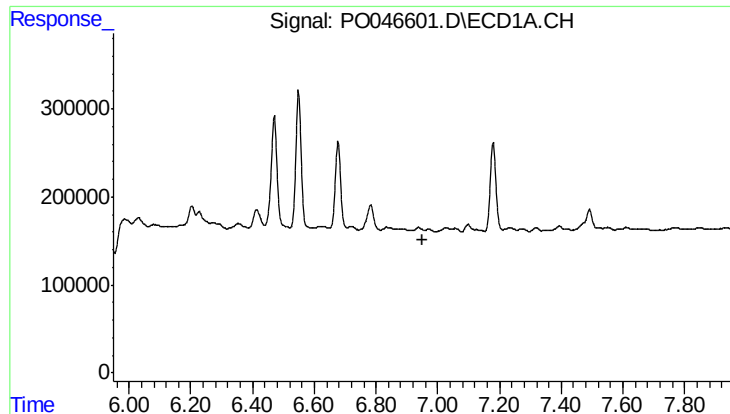
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#34 AR-1260-4

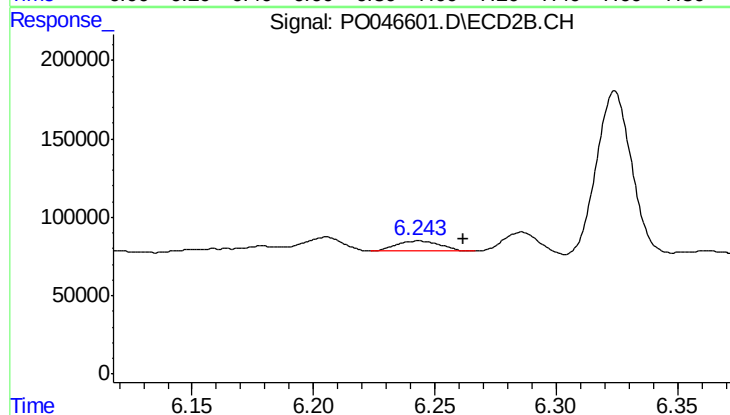
R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: 130046
Conc: 4.68 ng/ml



#36 AR-1262-1

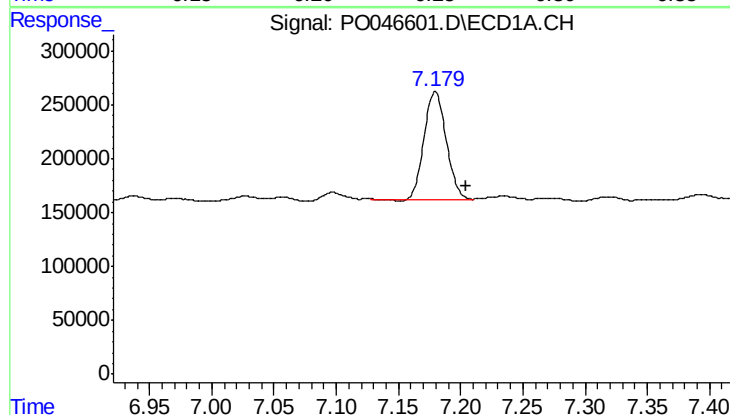
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



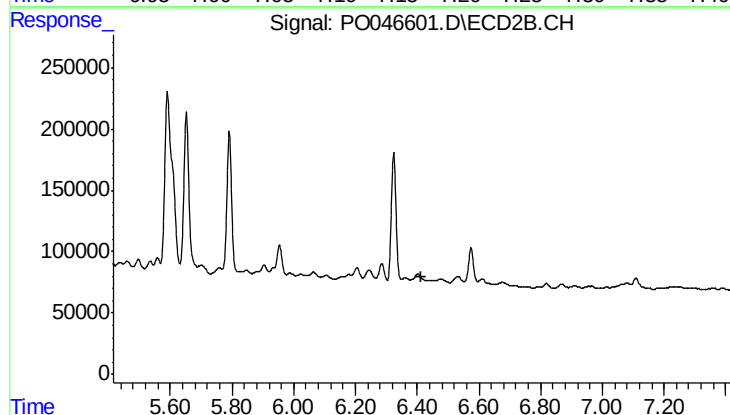
#36 AR-1262-1

R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 84518
Conc: 6.45 ng/ml



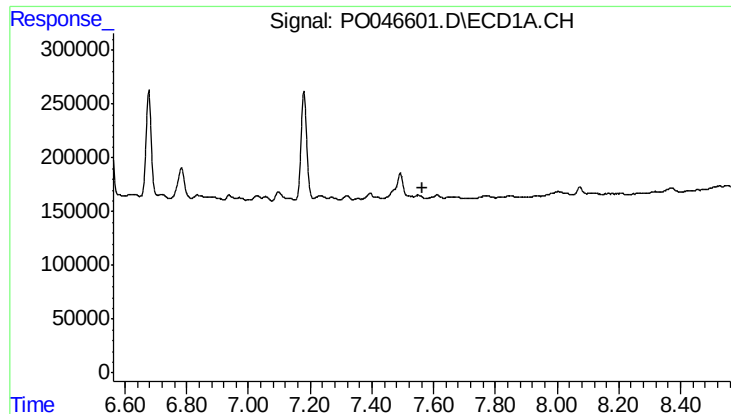
#37 AR-1262-2

R.T.: 7.180 min
Delta R.T.: -0.025 min
Response: 1227700
Conc: 110.23 ng/ml



#37 AR-1262-2

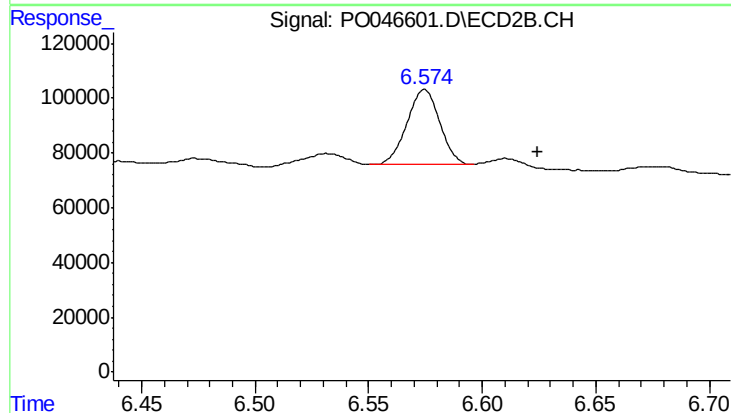
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#38 AR-1262-3

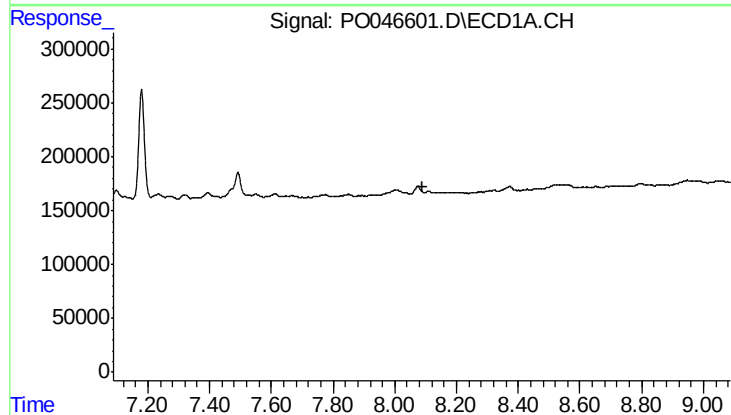
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-B



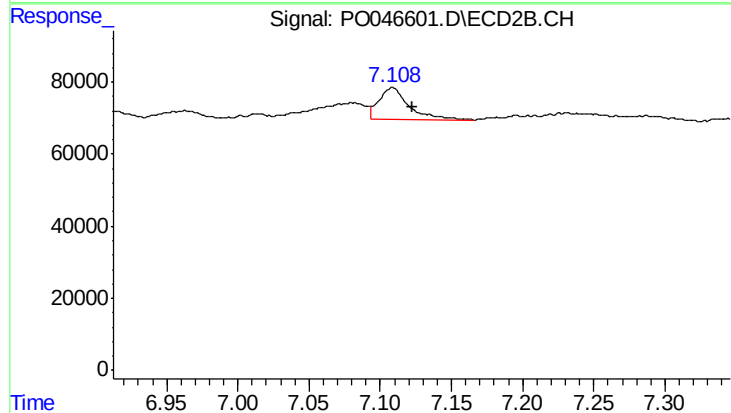
#38 AR-1262-3

R.T.: 6.575 min
Delta R.T.: -0.050 min
Response: 275453
Conc: 15.73 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 130046
Conc: 4.21 ng/ml