

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
 Data File : PO051777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2018 20:01
 Operator : SM/SJ
 Sample : J5774-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 03:45:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.309	3.315	15353284	5780007	23.535	24.481
2)	SA Decachlor...	9.924	8.033	7682727	3027551	18.424	15.303
Target Compounds							
3)	L1 AR-1016-1	5.399	4.328	1879408	-77183	103.142	N.D. #
4)	L1 AR-1016-2	0.000	4.344	0	511387	N.D.	40.856 #
5)	L1 AR-1016-3	0.000	4.505	0	1811852	N.D.	291.445 #
6)	L1 AR-1016-4	5.687	4.523	1959951	2106081	149.751	394.257 #
7)	L1 AR-1016-5	5.962	4.759	1672548	112443	139.040	16.839 #
12)	L3 AR-1232-2	5.214	4.344	10305319	511387	1748.009	95.820 #
13)	L3 AR-1232-3	0.000	4.505	0	1811852	N.D.	722.261 #
14)	L3 AR-1232-4	5.687	4.589	1959951	3331439	359.588	1539.482 #
15)	L3 AR-1232-5	5.687	4.759	1959951	112443	508.674	42.065 #
16)	L4 AR-1242-1	5.399	4.328	1879408	-77183	126.159	N.D. #
17)	L4 AR-1242-2	0.000	4.344	0	511387	N.D.	48.369 #
18)	L4 AR-1242-3	0.000	4.505	0	1811852	N.D.	371.955 #
19)	L4 AR-1242-4	5.687	4.589	1959951	3331439	180.603	692.565 #
20)	L4 AR-1242-5	0.000	5.076	0	669071	N.D.	108.994 #
22)	L5 AR-1248-2	5.687	4.523	1959951	2106081	115.264	268.507 #
23)	L5 AR-1248-3	5.962	4.589	1672548	3331439	87.480	427.935 #
24)	L5 AR-1248-4	0.000	4.759	0	112443	N.D.	11.526 #
25)	L5 AR-1248-5	0.000	5.115	0	728745	N.D.	80.425 #
26)	L6 AR-1254-1	0.000	5.076	0	669071	N.D.	49.139 #
27)	L6 AR-1254-2	6.593	5.249	1263646	706572	40.204	60.760 #
28)	L6 AR-1254-3	6.913	5.617	718998	187272	22.636	10.495 #
29)	L6 AR-1254-4	7.223	5.856	1004114	211483	44.648	21.252 #
30)	L6 AR-1254-5	7.624	6.217	1560032	399797	67.420	29.479 #
31)	L7 AR-1260-1	0.000	5.718	0	61766	N.D.	4.679 #
32)	L7 AR-1260-2	7.315	5.927	1327927	171816	42.305	10.896 #
33)	L7 AR-1260-3	7.624	6.009	1560032	31564	73.414	2.206 #
34)	L7 AR-1260-4	7.830	0.000	353901	0	16.739	N.D. #
35)	L7 AR-1260-5	8.231	0.000	3290535	0	73.230	N.D. #
36)	L8 AR-1262-1	7.624	6.217	1560032	399797	43.711	25.117 #
37)	L8 AR-1262-2	8.231	0.000	3290535	0	61.423	N.D. #

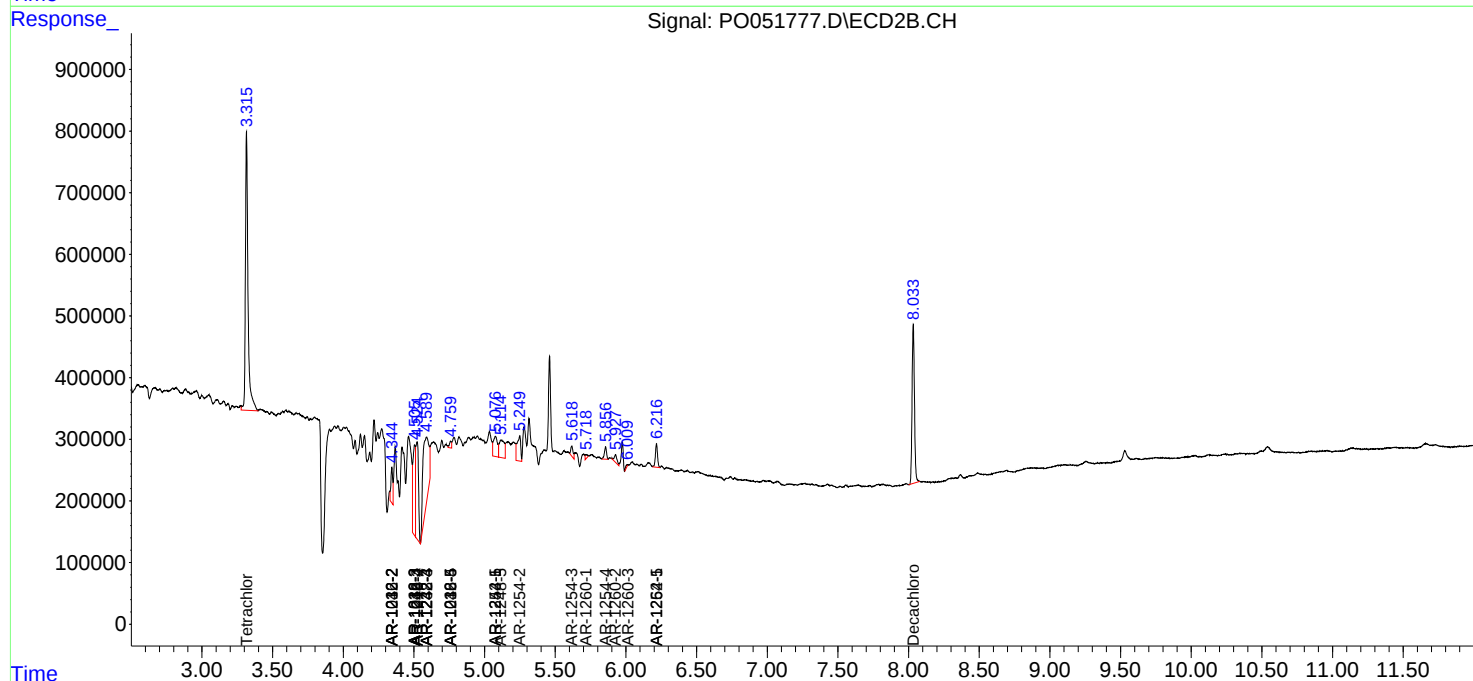
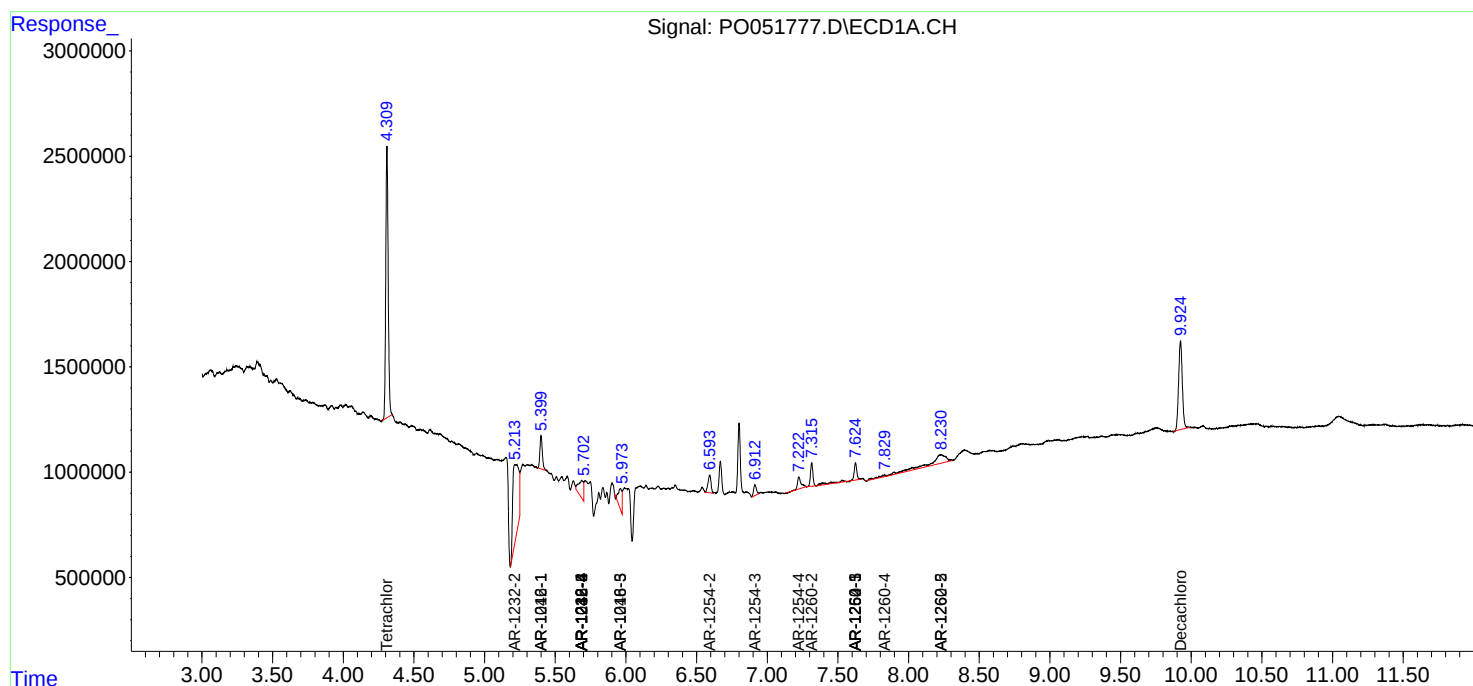
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

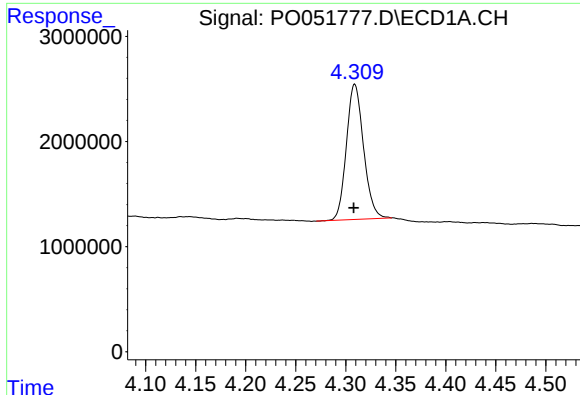
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2018 20:01
Operator : SM/SJ
Sample : J5774-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 03:45:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 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

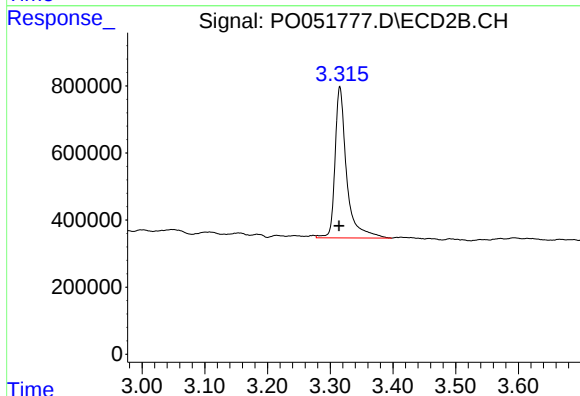




#1 Tetrachloro-m-xylene

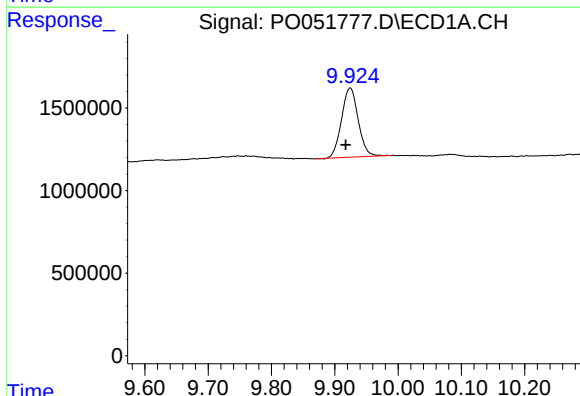
R.T.: 4.309 min
Delta R.T.: 0.001 min
Response: 15353284
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



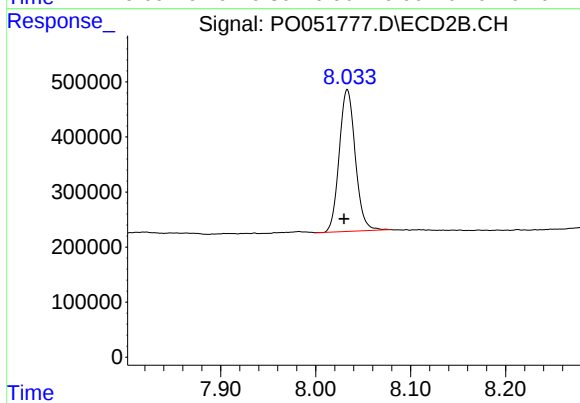
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: 0.001 min
Response: 5780007
Conc: 24.48 ng/ml



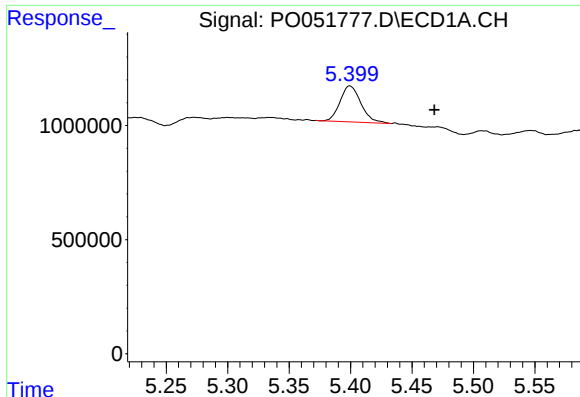
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: 0.007 min
Response: 7682727
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

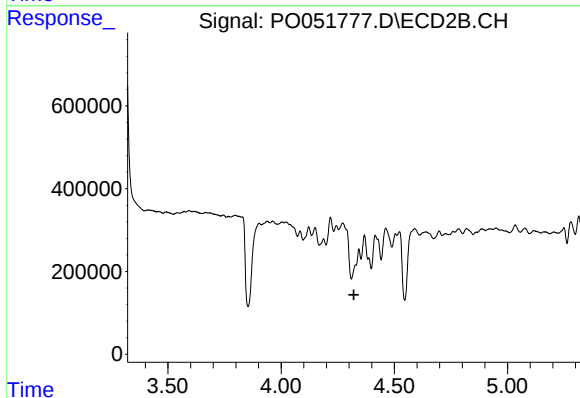
R.T.: 8.033 min
Delta R.T.: 0.003 min
Response: 3027551
Conc: 15.30 ng/ml



#3 AR-1016-1

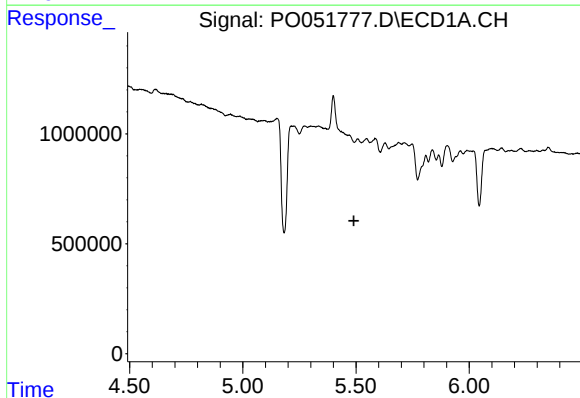
R.T.: 5.399 min
Delta R.T.: -0.069 min
Response: 1879408
Conc: 103.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



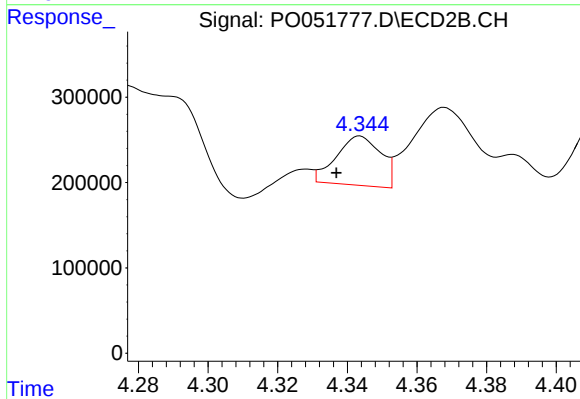
#3 AR-1016-1

R.T.: 4.328 min
Delta R.T.: 0.007 min
Response: -77183
Conc: N.D.



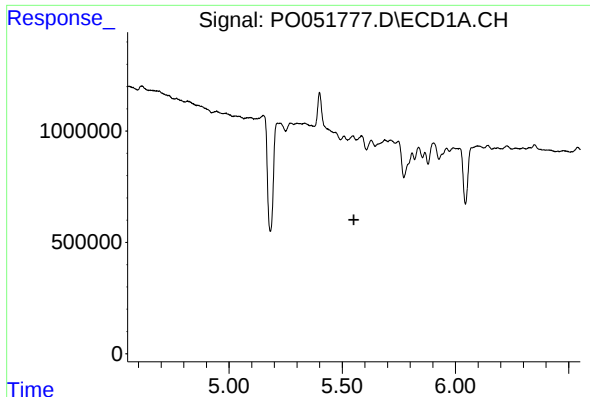
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#4 AR-1016-2

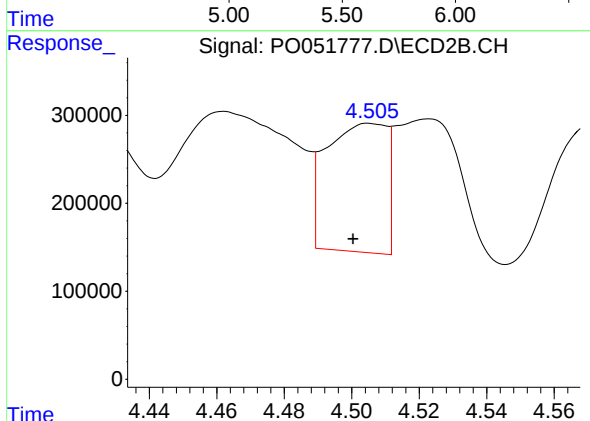
R.T.: 4.344 min
Delta R.T.: 0.007 min
Response: 511387
Conc: 40.86 ng/ml



#5 AR-1016-3

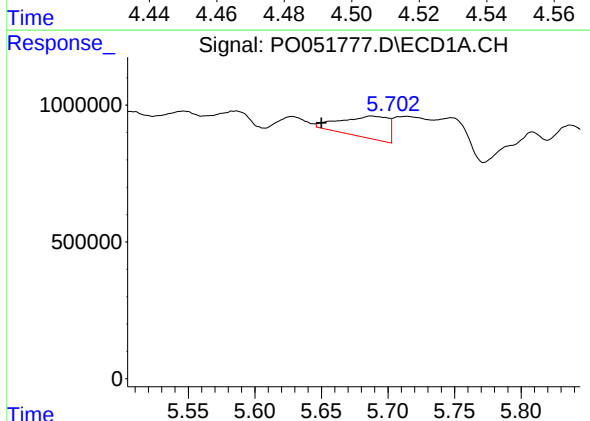
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



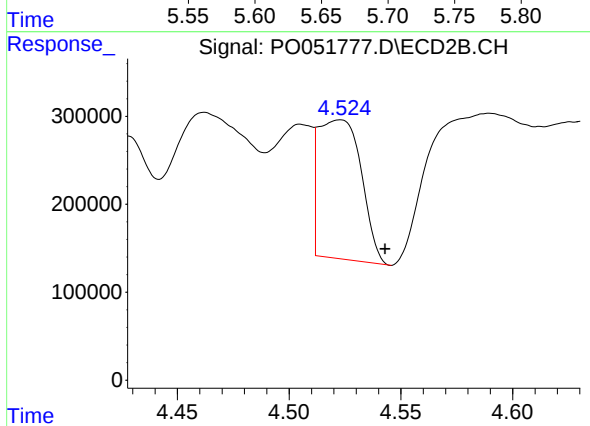
#5 AR-1016-3

R.T.: 4.505 min
Delta R.T.: 0.004 min
Response: 1811852
Conc: 291.45 ng/ml



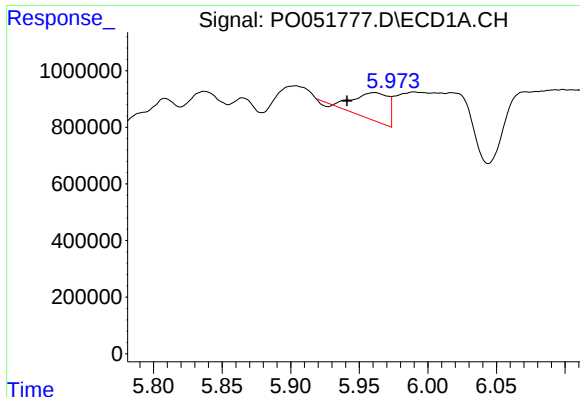
#6 AR-1016-4

R.T.: 5.687 min
Delta R.T.: 0.037 min
Response: 1959951
Conc: 149.75 ng/ml



#6 AR-1016-4

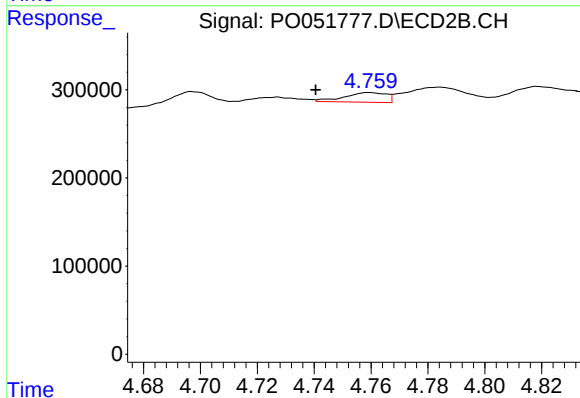
R.T.: 4.523 min
Delta R.T.: -0.020 min
Response: 2106081
Conc: 394.26 ng/ml



#7 AR-1016-5

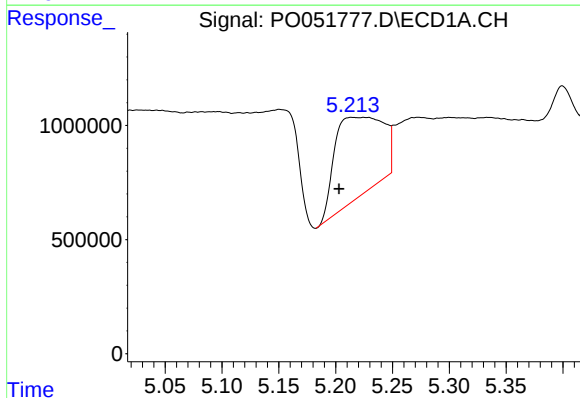
R.T.: 5.962 min
Delta R.T.: 0.020 min
Response: 1672548
Conc: 139.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



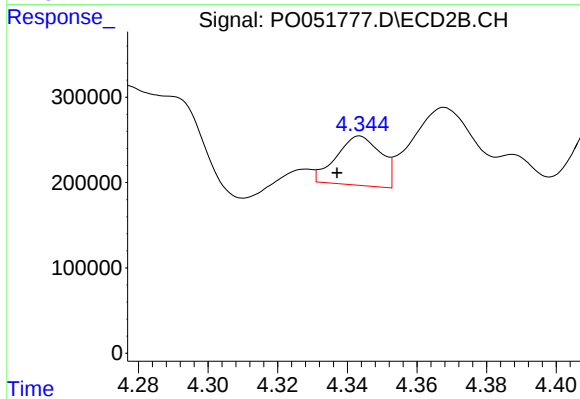
#7 AR-1016-5

R.T.: 4.759 min
Delta R.T.: 0.019 min
Response: 112443
Conc: 16.84 ng/ml



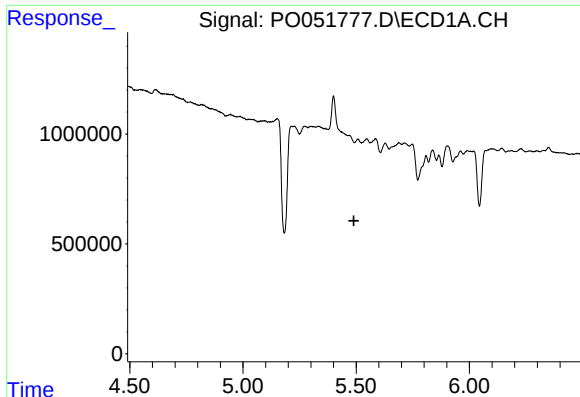
#12 AR-1232-2

R.T.: 5.214 min
Delta R.T.: 0.011 min
Response: 10305319
Conc: 1748.01 ng/ml



#12 AR-1232-2

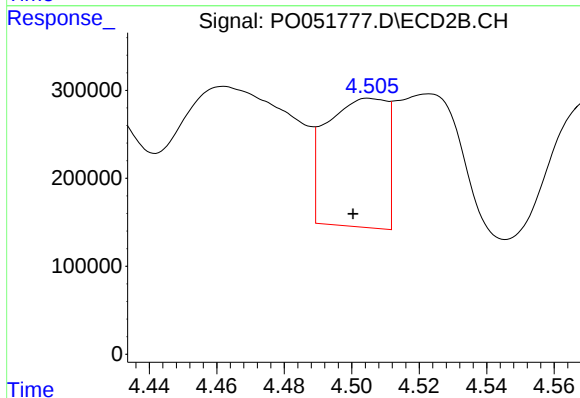
R.T.: 4.344 min
Delta R.T.: 0.007 min
Response: 511387
Conc: 95.82 ng/ml



#13 AR-1232-3

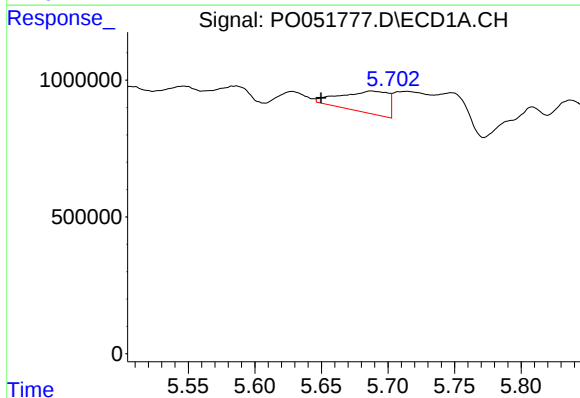
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



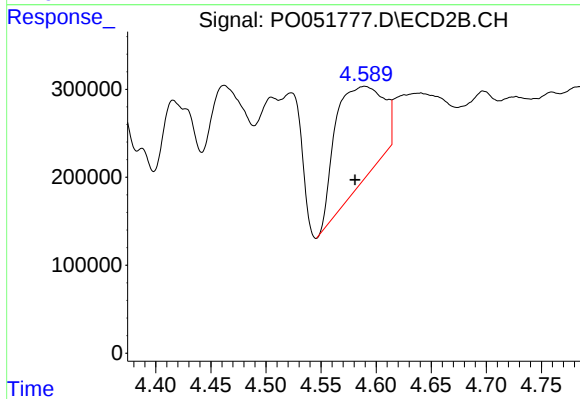
#13 AR-1232-3

R.T.: 4.505 min
Delta R.T.: 0.004 min
Response: 1811852
Conc: 722.26 ng/ml



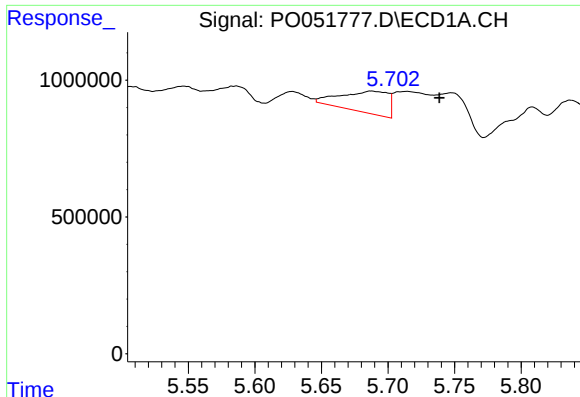
#14 AR-1232-4

R.T.: 5.687 min
Delta R.T.: 0.038 min
Response: 1959951
Conc: 359.59 ng/ml



#14 AR-1232-4

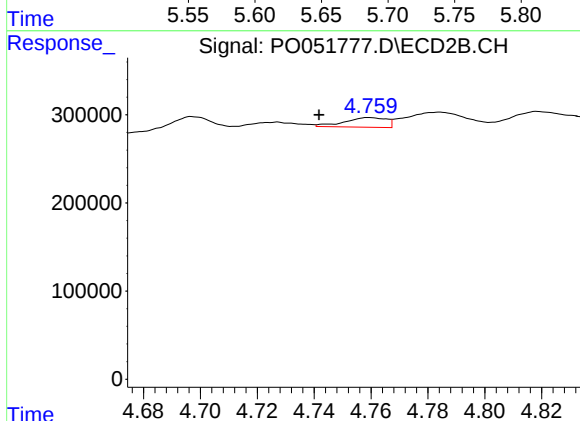
R.T.: 4.589 min
Delta R.T.: 0.008 min
Response: 3331439
Conc: 1539.48 ng/ml



#15 AR-1232-5

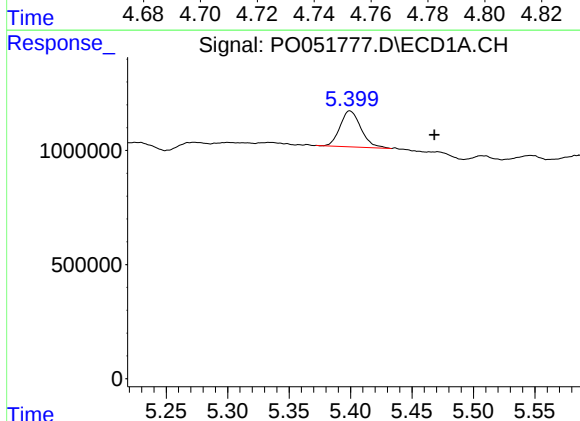
R.T.: 5.687 min
Delta R.T.: -0.051 min
Response: 1959951
Conc: 508.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



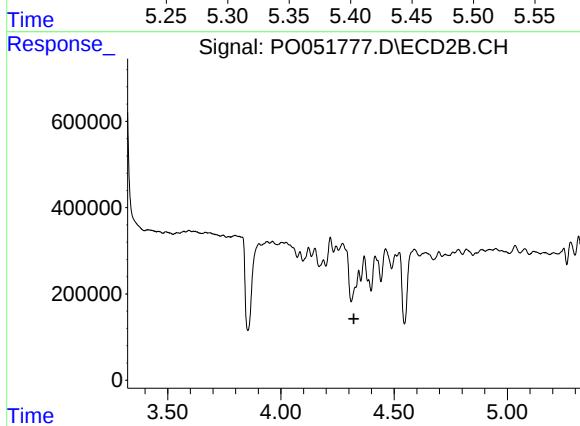
#15 AR-1232-5

R.T.: 4.759 min
Delta R.T.: 0.018 min
Response: 112443
Conc: 42.07 ng/ml



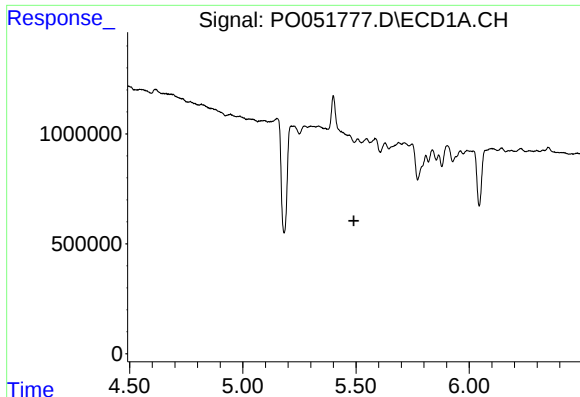
#16 AR-1242-1

R.T.: 5.399 min
Delta R.T.: -0.069 min
Response: 1879408
Conc: 126.16 ng/ml



#16 AR-1242-1

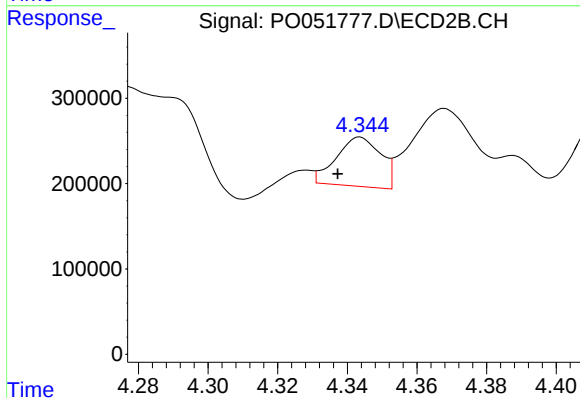
R.T.: 4.328 min
Delta R.T.: 0.006 min
Response: -77183
Conc: N.D.



#17 AR-1242-2

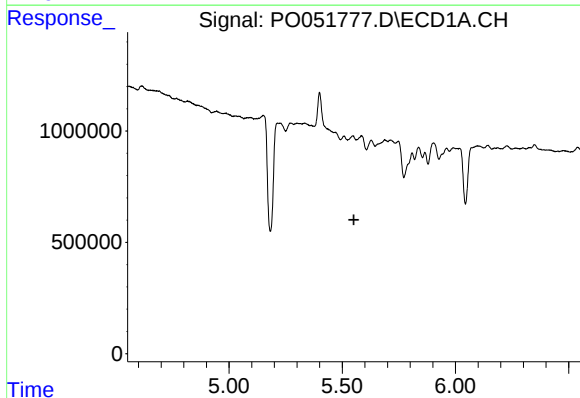
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



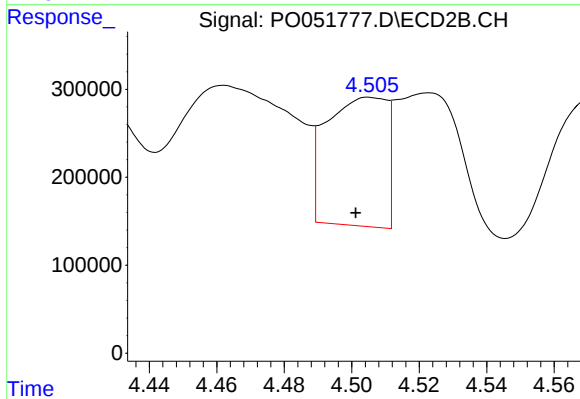
#17 AR-1242-2

R.T.: 4.344 min
Delta R.T.: 0.006 min
Response: 511387
Conc: 48.37 ng/ml



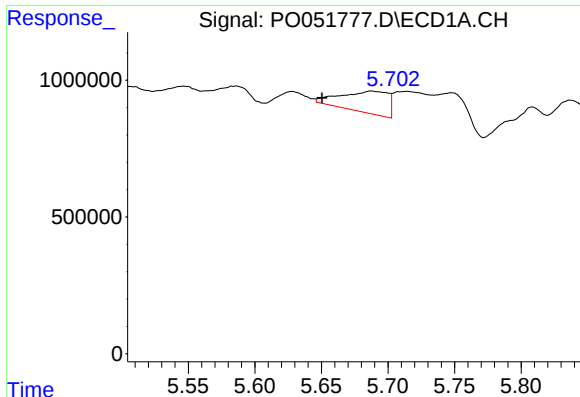
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

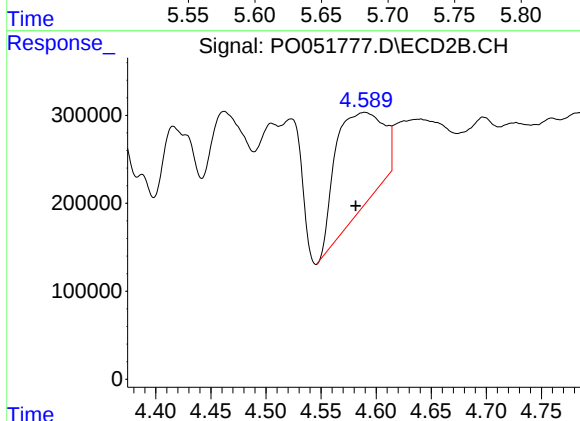
R.T.: 4.505 min
Delta R.T.: 0.004 min
Response: 1811852
Conc: 371.95 ng/ml



#19 AR-1242-4

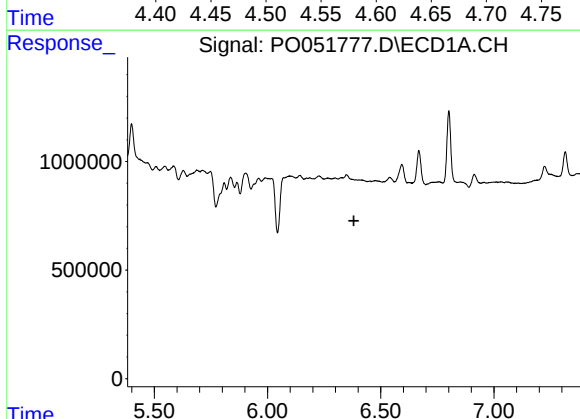
R.T.: 5.687 min
Delta R.T.: 0.037 min
Response: 1959951
Conc: 180.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



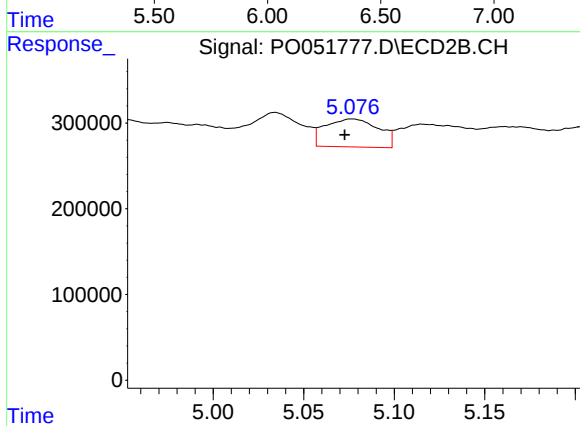
#19 AR-1242-4

R.T.: 4.589 min
Delta R.T.: 0.008 min
Response: 3331439
Conc: 692.57 ng/ml



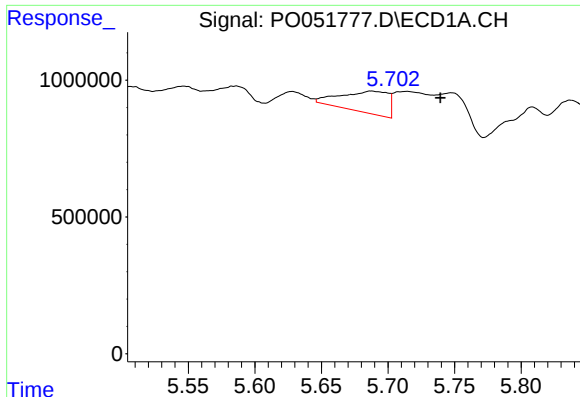
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

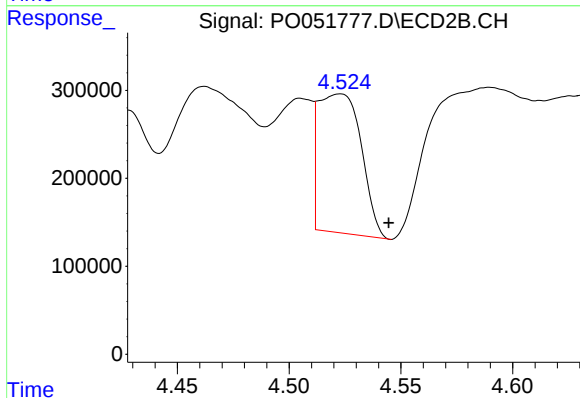
R.T.: 5.076 min
Delta R.T.: 0.004 min
Response: 669071
Conc: 108.99 ng/ml



#22 AR-1248-2

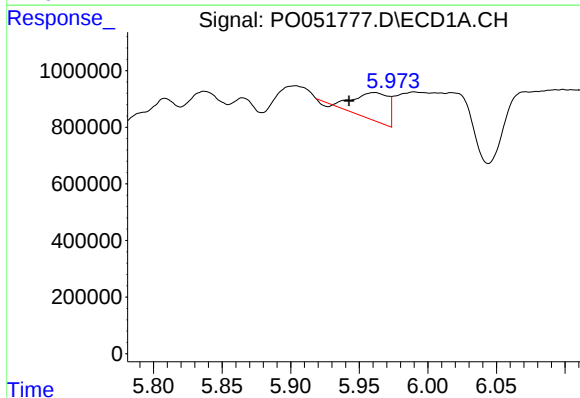
R.T.: 5.687 min
Delta R.T.: -0.052 min
Response: 1959951
Conc: 115.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



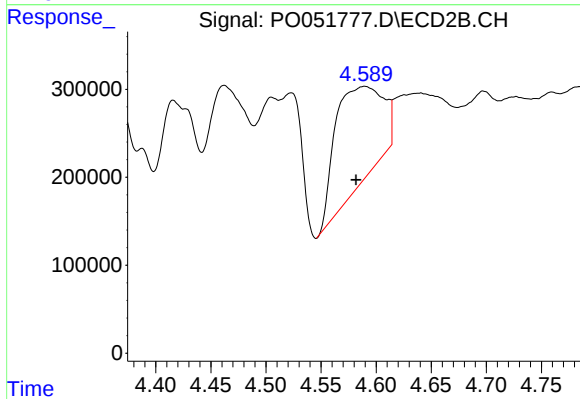
#22 AR-1248-2

R.T.: 4.523 min
Delta R.T.: -0.022 min
Response: 2106081
Conc: 268.51 ng/ml



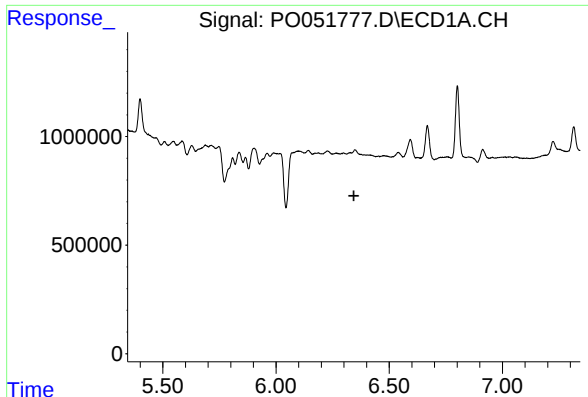
#23 AR-1248-3

R.T.: 5.962 min
Delta R.T.: 0.019 min
Response: 1672548
Conc: 87.48 ng/ml



#23 AR-1248-3

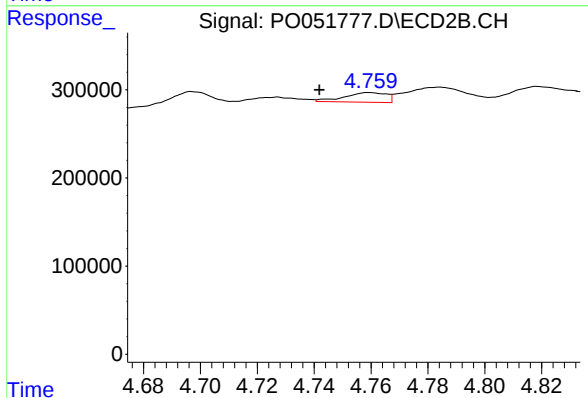
R.T.: 4.589 min
Delta R.T.: 0.008 min
Response: 3331439
Conc: 427.94 ng/ml



#24 AR-1248-4

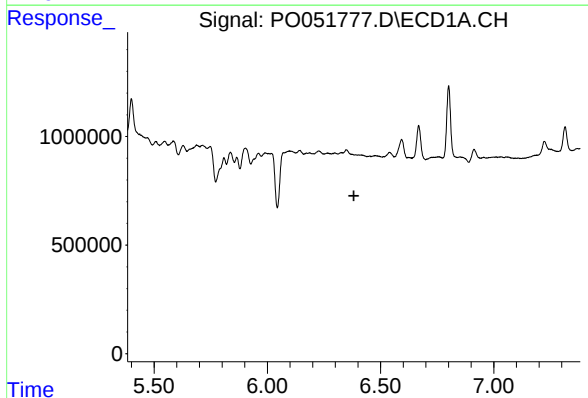
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



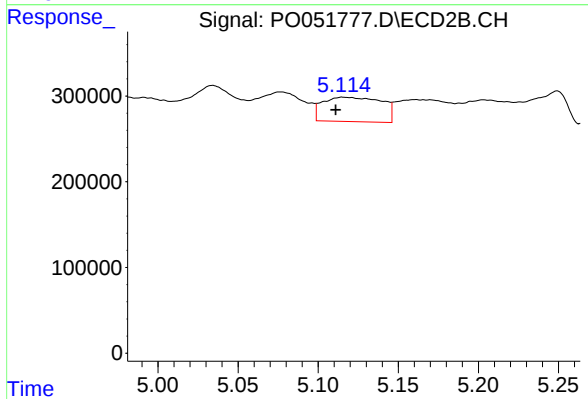
#24 AR-1248-4

R.T.: 4.759 min
Delta R.T.: 0.018 min
Response: 112443
Conc: 11.53 ng/ml



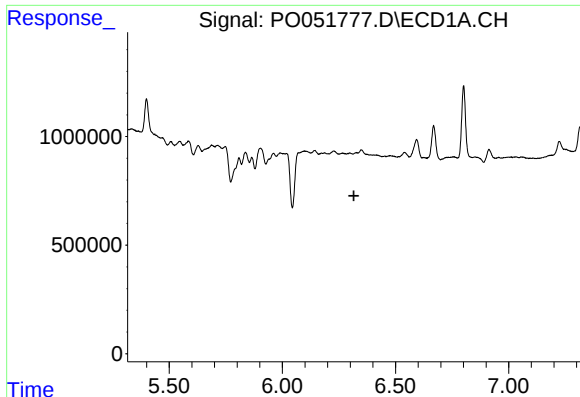
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#25 AR-1248-5

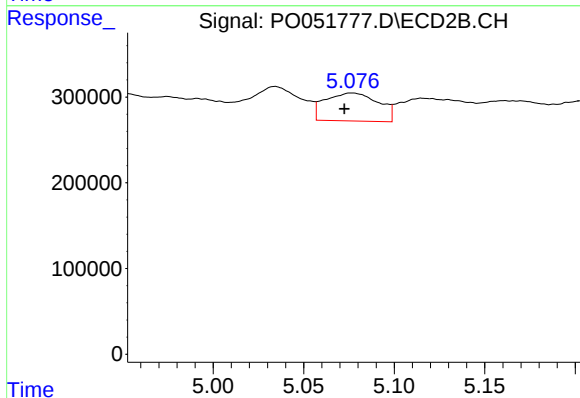
R.T.: 5.115 min
Delta R.T.: 0.004 min
Response: 728745
Conc: 80.43 ng/ml



#26 AR-1254-1

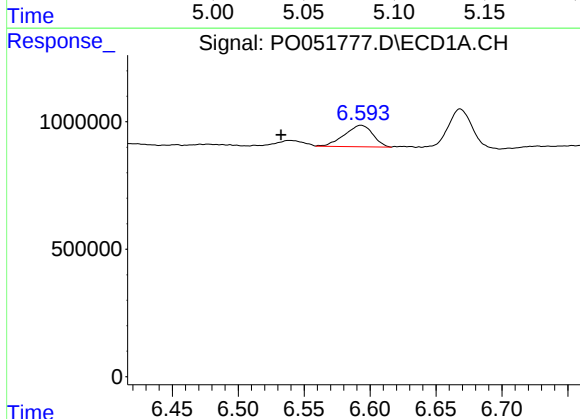
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



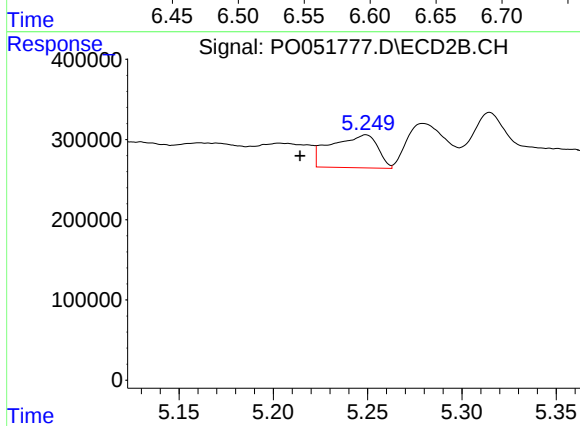
#26 AR-1254-1

R.T.: 5.076 min
Delta R.T.: 0.004 min
Response: 669071
Conc: 49.14 ng/ml



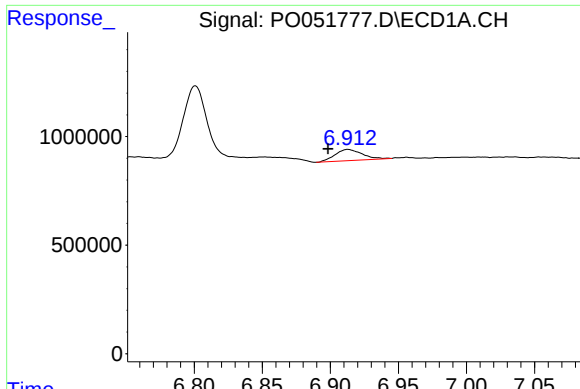
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: 0.060 min
Response: 1263646
Conc: 40.20 ng/ml



#27 AR-1254-2

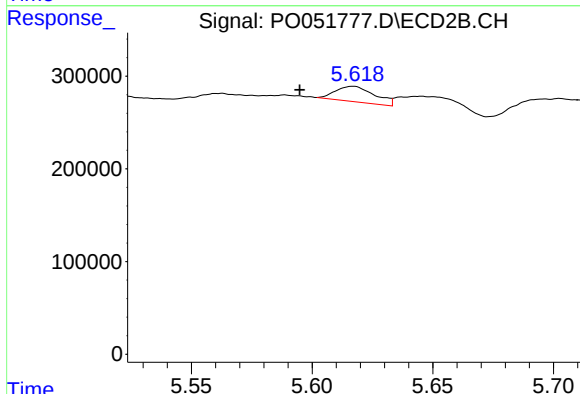
R.T.: 5.249 min
Delta R.T.: 0.035 min
Response: 706572
Conc: 60.76 ng/ml



#28 AR-1254-3

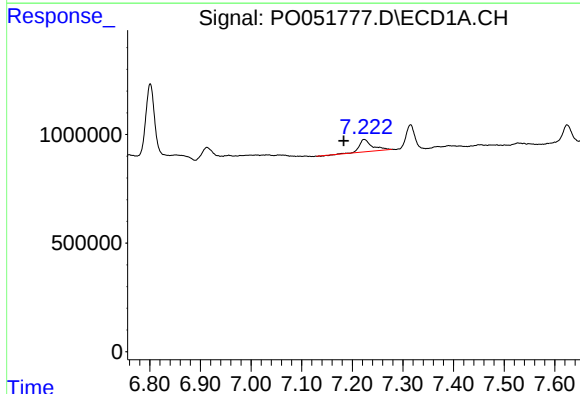
R.T.: 6.913 min
Delta R.T.: 0.015 min
Response: 718998
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



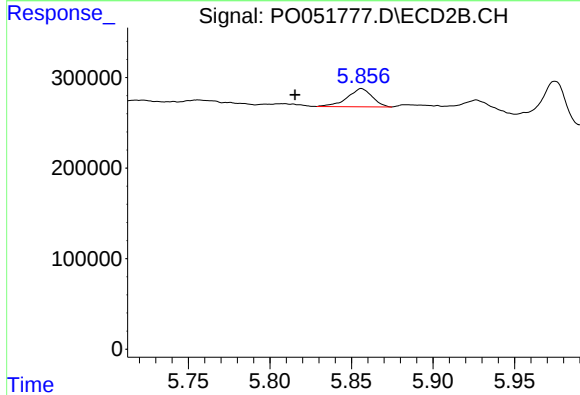
#28 AR-1254-3

R.T.: 5.617 min
Delta R.T.: 0.022 min
Response: 187272
Conc: 10.49 ng/ml



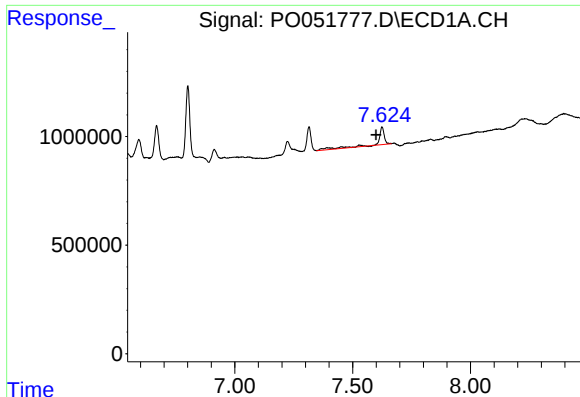
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: 0.041 min
Response: 1004114
Conc: 44.65 ng/ml



#29 AR-1254-4

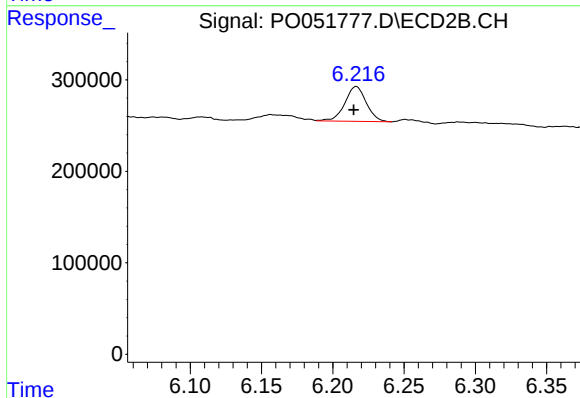
R.T.: 5.856 min
Delta R.T.: 0.041 min
Response: 211483
Conc: 21.25 ng/ml



#30 AR-1254-5

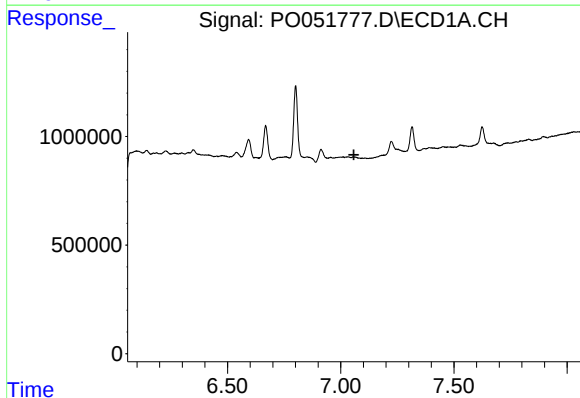
R.T.: 7.624 min
Delta R.T.: 0.025 min
Response: 1560032
Conc: 67.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



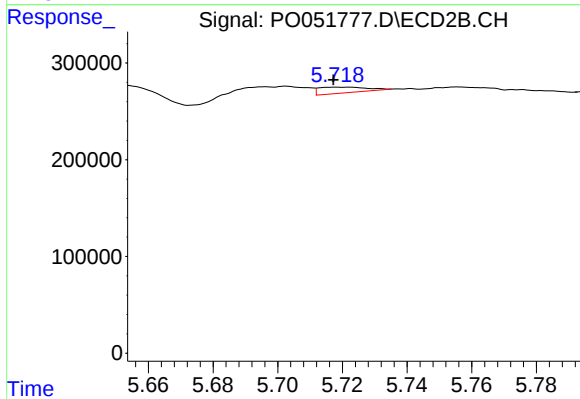
#30 AR-1254-5

R.T.: 6.217 min
Delta R.T.: 0.002 min
Response: 399797
Conc: 29.48 ng/ml



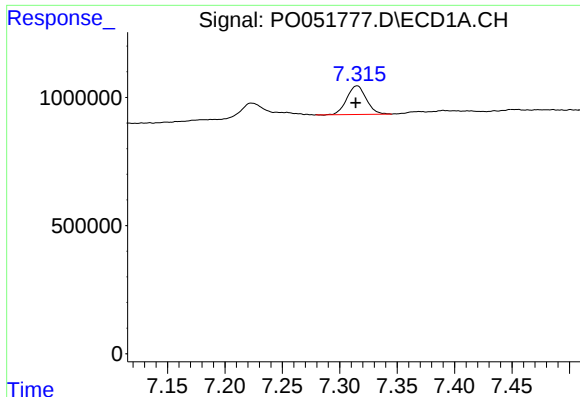
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#31 AR-1260-1

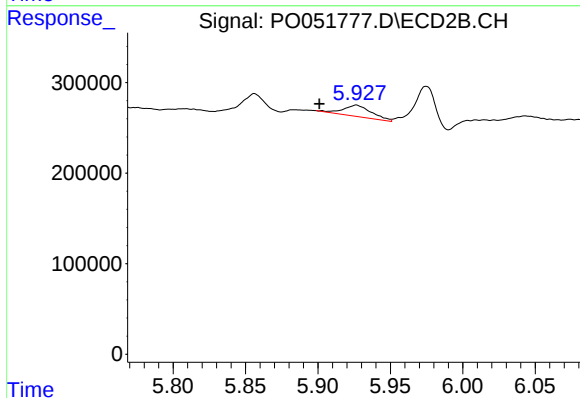
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 61766
Conc: 4.68 ng/ml



#32 AR-1260-2

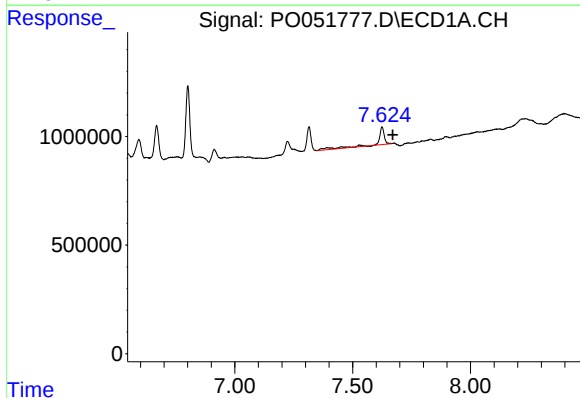
R.T.: 7.315 min
Delta R.T.: 0.001 min
Response: 1327927
Conc: 42.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



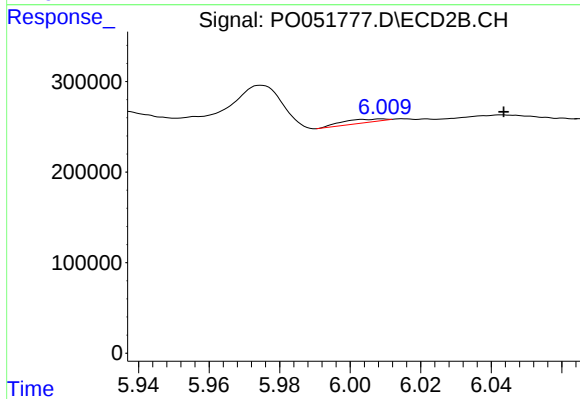
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: 0.026 min
Response: 171816
Conc: 10.90 ng/ml



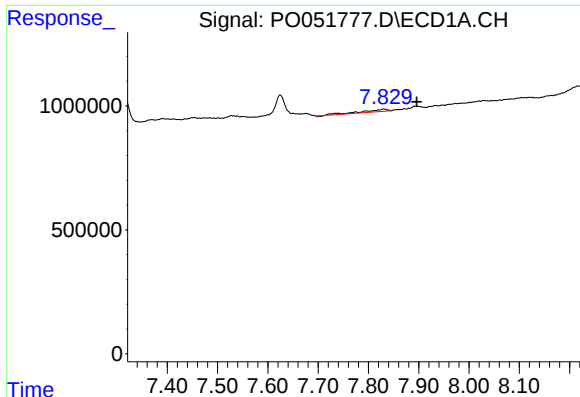
#33 AR-1260-3

R.T.: 7.624 min
Delta R.T.: -0.046 min
Response: 1560032
Conc: 73.41 ng/ml



#33 AR-1260-3

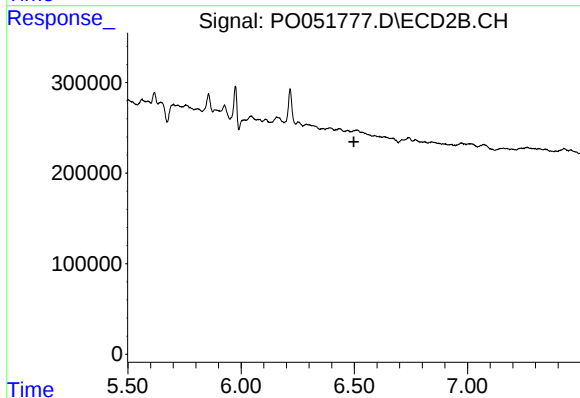
R.T.: 6.009 min
Delta R.T.: -0.034 min
Response: 31564
Conc: 2.21 ng/ml



#34 AR-1260-4

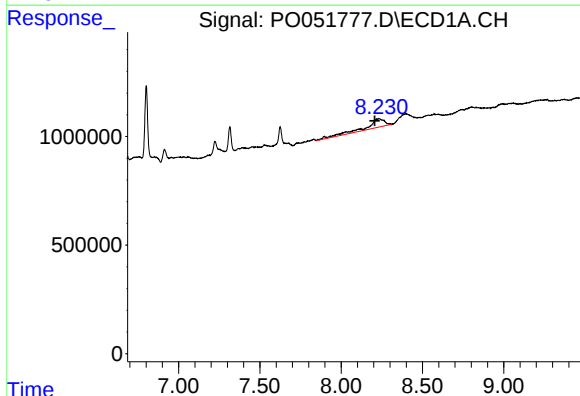
R.T.: 7.830 min
Delta R.T.: -0.065 min
Response: 353901
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



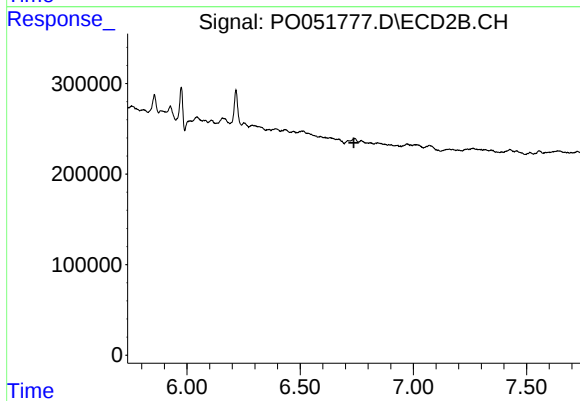
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



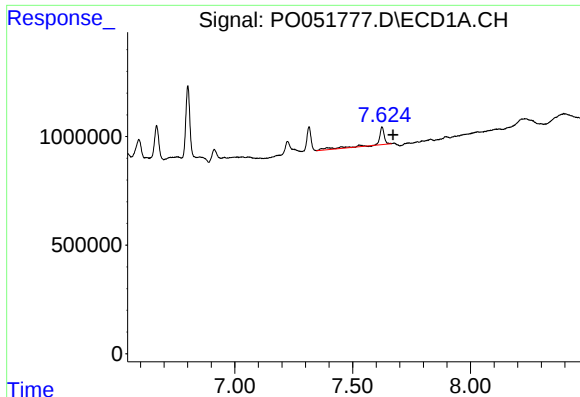
#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: 0.025 min
Response: 3290535
Conc: 73.23 ng/ml



#35 AR-1260-5

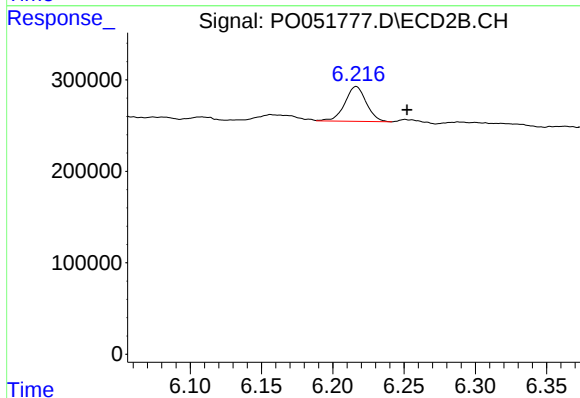
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#36 AR-1262-1

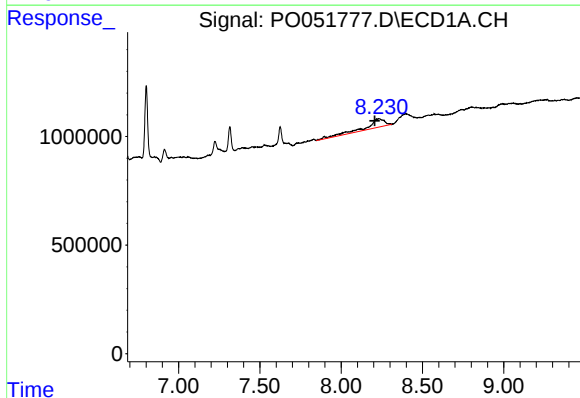
R.T.: 7.624 min
Delta R.T.: -0.047 min
Response: 1560032
Conc: 43.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



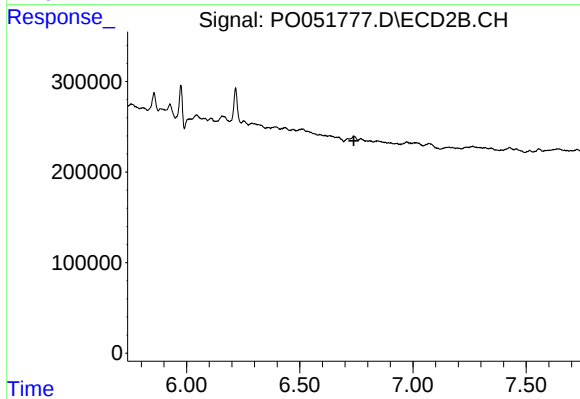
#36 AR-1262-1

R.T.: 6.217 min
Delta R.T.: -0.036 min
Response: 399797
Conc: 25.12 ng/ml



#37 AR-1262-2

R.T.: 8.231 min
Delta R.T.: 0.024 min
Response: 3290535
Conc: 61.42 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.