

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
 Data File : P0049204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 16:29
 Operator : SM/SJ
 Sample : J4777-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:00:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.391	3.522	4655431	6135111	25.073	29.688
2)	SA Decachlor...	10.105	8.457	3888086	2802903	14.145	13.692
Target Compounds							
3)	L1 AR-1016-1	0.000	4.223	0	251990	N.D.	44.031 #
4)	L1 AR-1016-2	0.000	4.591	0	221414	N.D.	25.449 #
5)	L1 AR-1016-3	0.000	4.618	0	632603	N.D.	54.817 #
6)	L1 AR-1016-4	5.720	4.695	2136574	1732738	328.667	215.767 #
7)	L1 AR-1016-5	6.025	5.044	3782362	76906	702.884	11.110 #
10)	L2 AR-1221-3	0.000	3.890	0	375916	N.D.	67.293 #
12)	L3 AR-1232-2	5.720	0.000	2136574	0	1061.569	N.D. #
13)	L3 AR-1232-3	0.000	4.887	0	305614	N.D.	140.541 #
14)	L3 AR-1232-4	0.000	5.153	0	221276	N.D.	93.269 #
15)	L3 AR-1232-5	0.000	5.753	0	838093	N.D.	3365.220 #
16)	L4 AR-1242-1	0.000	4.223	0	251990	N.D.	96.584 #
17)	L4 AR-1242-2	0.000	4.833	0	315205	N.D.	58.373 #
18)	L4 AR-1242-3	6.025	4.887	3782362	305614	2124.373	170.399 #
19)	L4 AR-1242-4	0.000	5.259	0	2062288	N.D.	1299.388 #
20)	L4 AR-1242-5	0.000	5.645	0	10673643	N.D.	2558.419 #
21)	L5 AR-1248-1	0.000	4.833	0	315205	N.D.	45.186 #
22)	L5 AR-1248-2	6.404	5.379	1523579	2795795	237.207	215.130
23)	L5 AR-1248-3	6.457	5.428	4987402	697896	592.462	75.435 #
24)	L5 AR-1248-4	6.457	5.599	4987402	3699333	631.534	455.799 #
25)	L5 AR-1248-5	6.699	5.946	4584672	1085085	882.351	176.981 #
26)	L6 AR-1254-1	6.699	5.525	4584672	713713	309.819	58.171 #
27)	L6 AR-1254-2	6.903	5.823	1731457	793477	188.757	74.147 #
28)	L6 AR-1254-3	0.000	6.168	0	184747	N.D.	13.430 #
29)	L6 AR-1254-4	0.000	6.465	0	217172	N.D.	21.208 #
30)	L6 AR-1254-5	0.000	6.568	0	639507	N.D.	32.981 #
31)	L7 AR-1260-1	0.000	6.062	0	547281	N.D.	38.062 #
32)	L7 AR-1260-2	0.000	6.242	0	189804	N.D.	10.706 #
33)	L7 AR-1260-3	0.000	6.465	0	217172	N.D.	13.194 #
36)	L8 AR-1262-1	0.000	5.946	0	1085085	N.D.	152.021 #
37)	L8 AR-1262-2	0.000	6.668	0	396502	N.D.	54.042 #
41)	L9 AR-1268-1	0.000	6.568	0	639507	N.D.	87.344 #

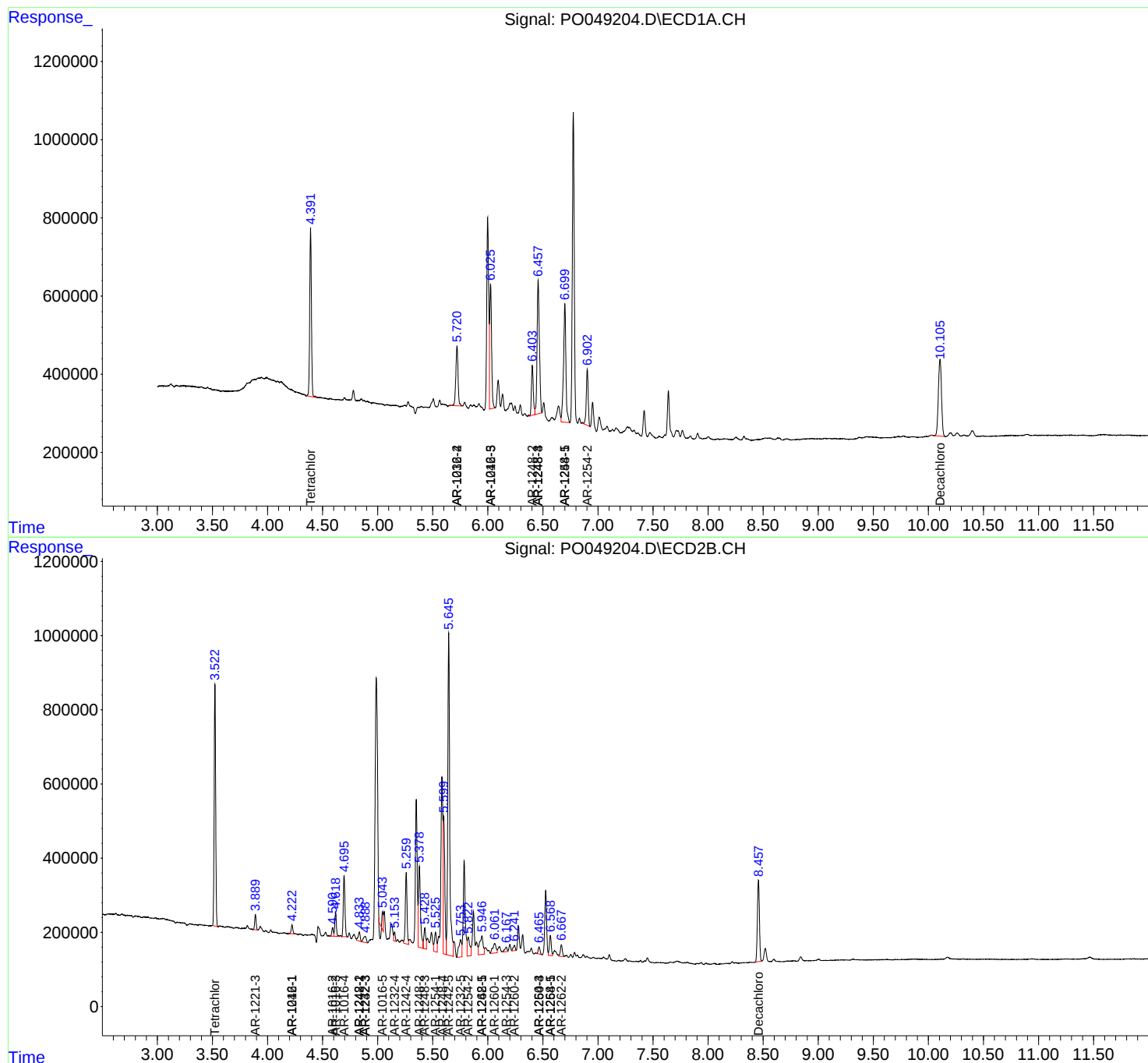
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

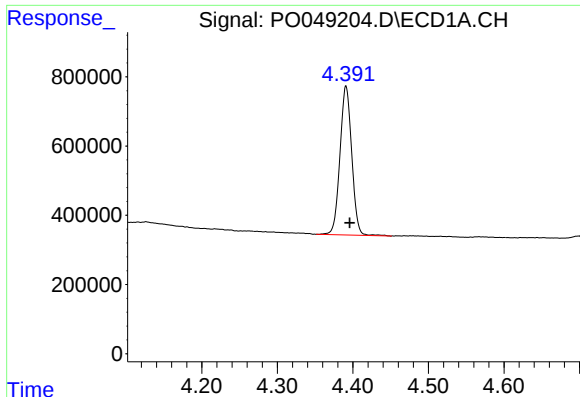
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
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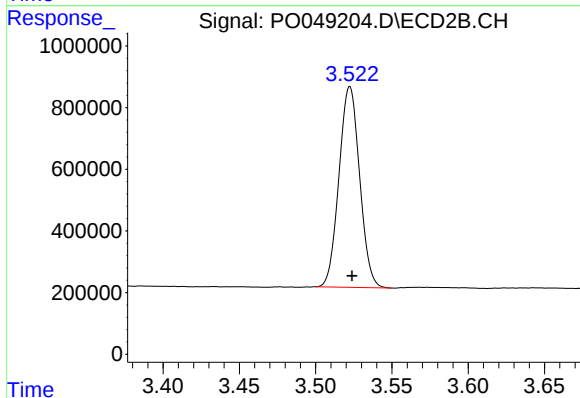




#1 Tetrachloro-m-xylene

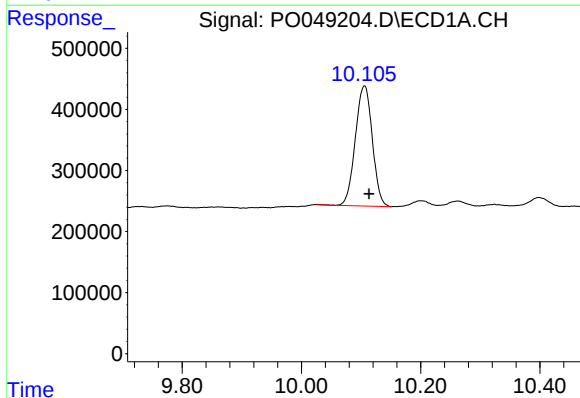
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 4655431
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



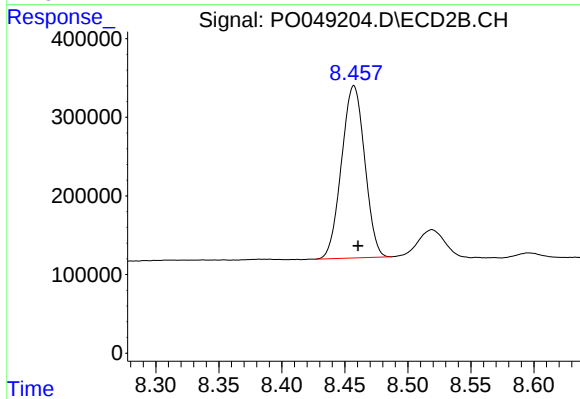
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.001 min
Response: 6135111
Conc: 29.69 ng/ml



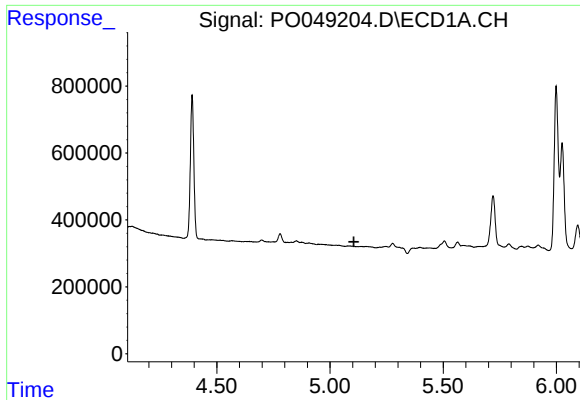
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.008 min
Response: 3888086
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

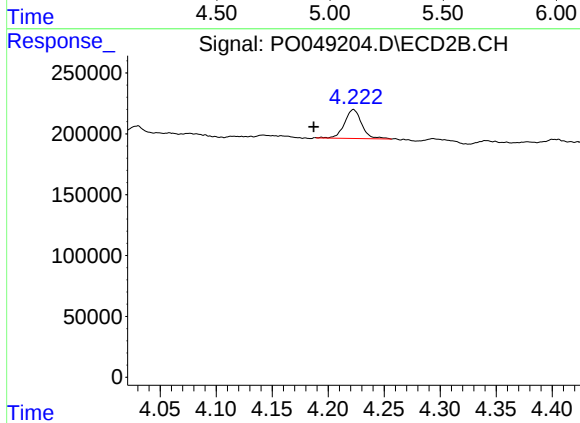
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 2802903
Conc: 13.69 ng/ml



#3 AR-1016-1

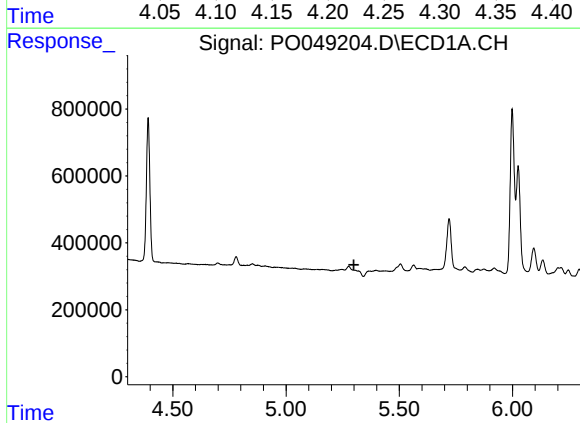
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



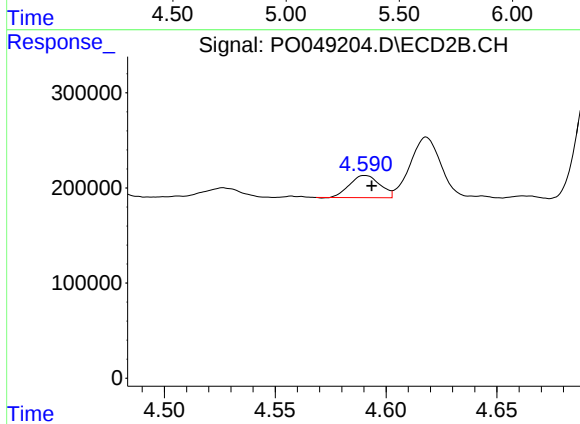
#3 AR-1016-1

R.T.: 4.223 min
Delta R.T.: 0.036 min
Response: 251990
Conc: 44.03 ng/ml



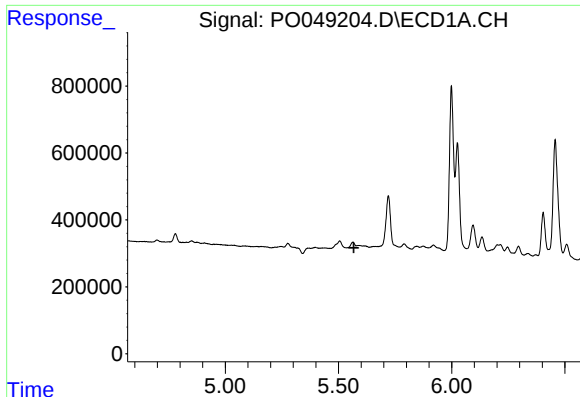
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

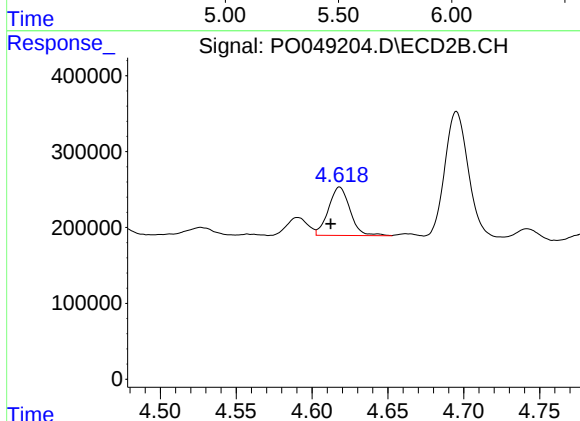
R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 221414
Conc: 25.45 ng/ml



#5 AR-1016-3

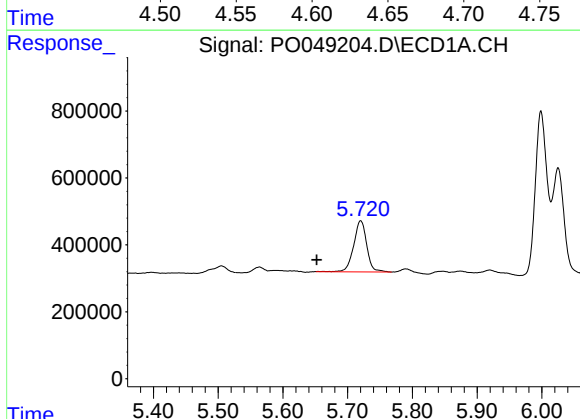
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



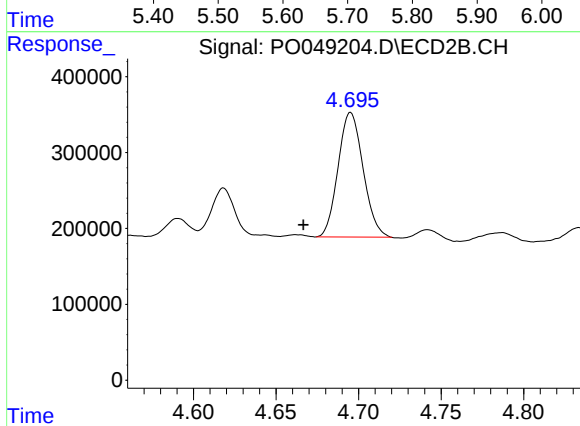
#5 AR-1016-3

R.T.: 4.618 min
Delta R.T.: 0.006 min
Response: 632603
Conc: 54.82 ng/ml



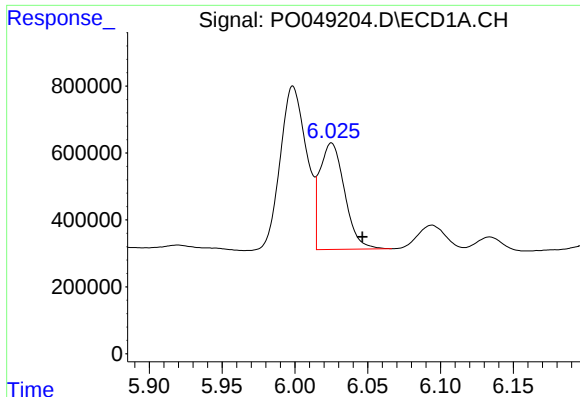
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: 0.068 min
Response: 2136574
Conc: 328.67 ng/ml



#6 AR-1016-4

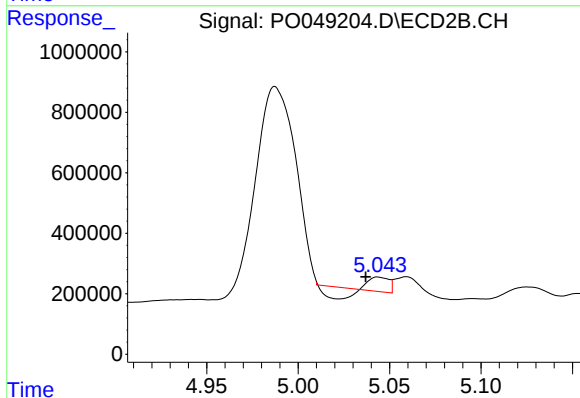
R.T.: 4.695 min
Delta R.T.: 0.029 min
Response: 1732738
Conc: 215.77 ng/ml



#7 AR-1016-5

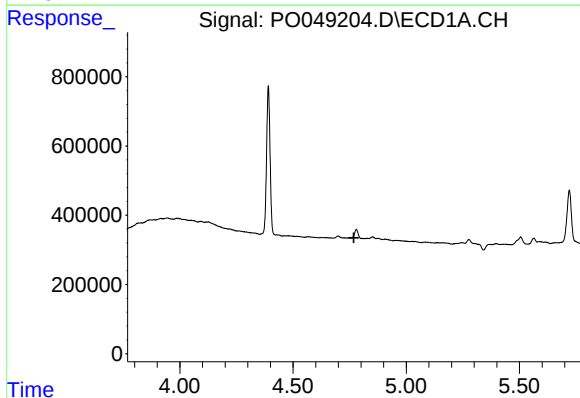
R.T.: 6.025 min
Delta R.T.: -0.021 min
Response: 3782362
Conc: 702.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



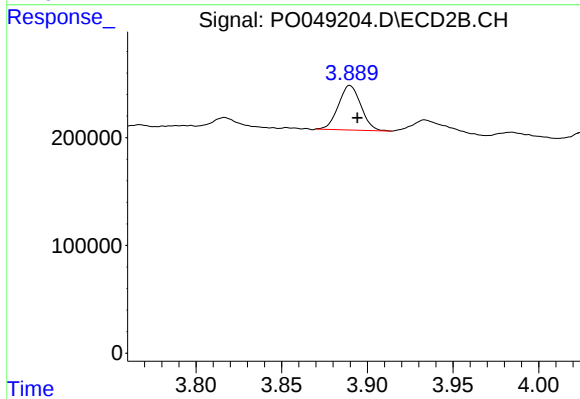
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.007 min
Response: 76906
Conc: 11.11 ng/ml



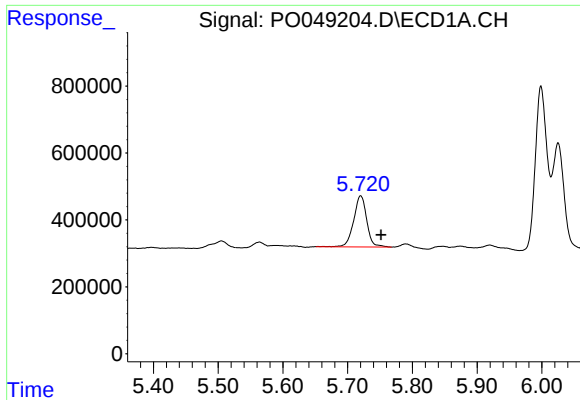
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

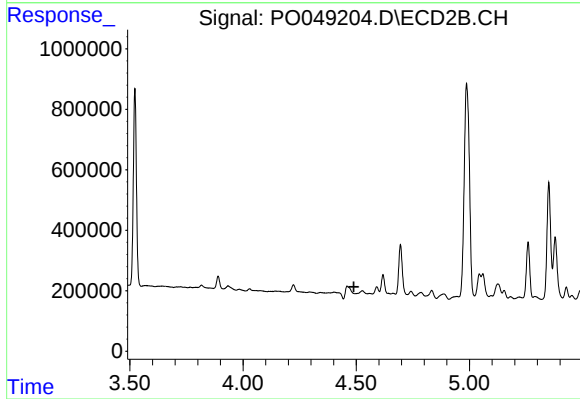
R.T.: 3.890 min
Delta R.T.: -0.004 min
Response: 375916
Conc: 67.29 ng/ml



#12 AR-1232-2

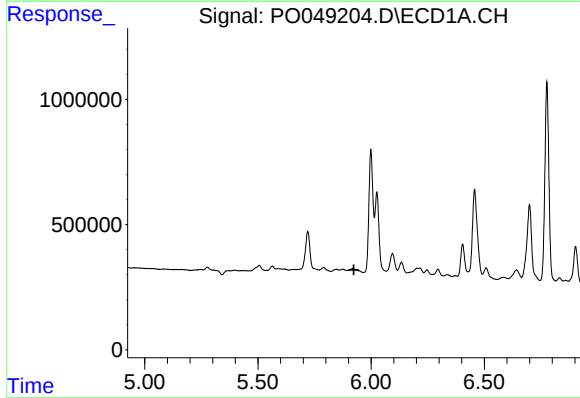
R.T.: 5.720 min
Delta R.T.: -0.031 min
Response: 2136574
Conc: 1061.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



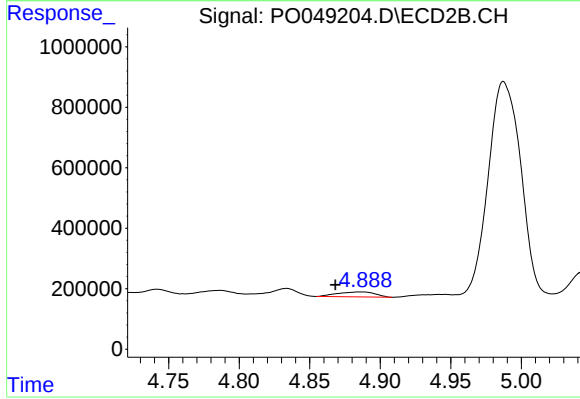
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



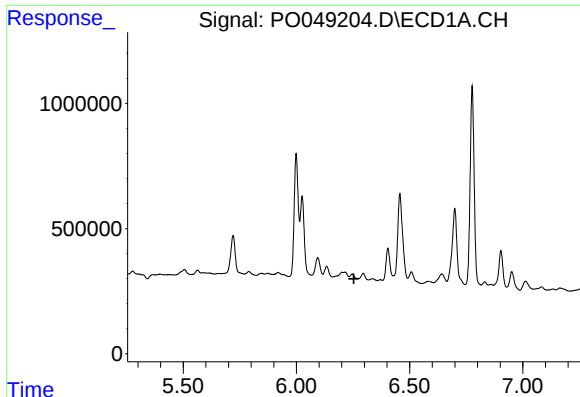
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

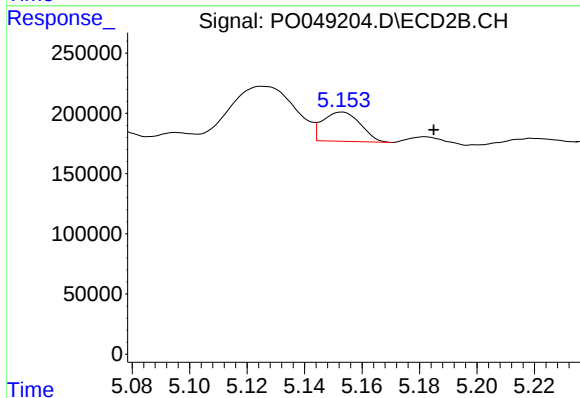
R.T.: 4.887 min
Delta R.T.: 0.019 min
Response: 305614
Conc: 140.54 ng/ml



#14 AR-1232-4

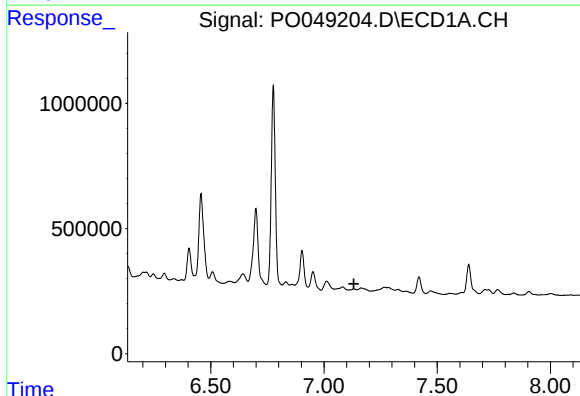
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



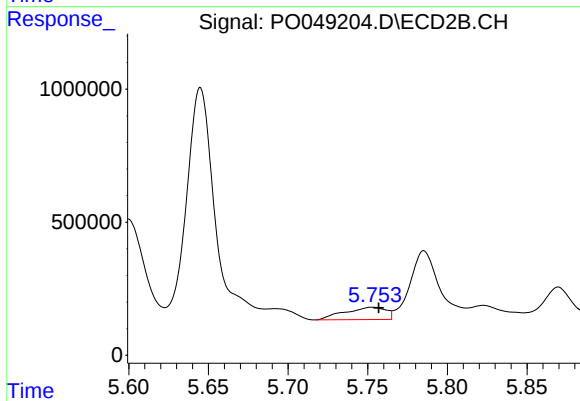
#14 AR-1232-4

R.T.: 5.153 min
Delta R.T.: -0.032 min
Response: 221276
Conc: 93.27 ng/ml



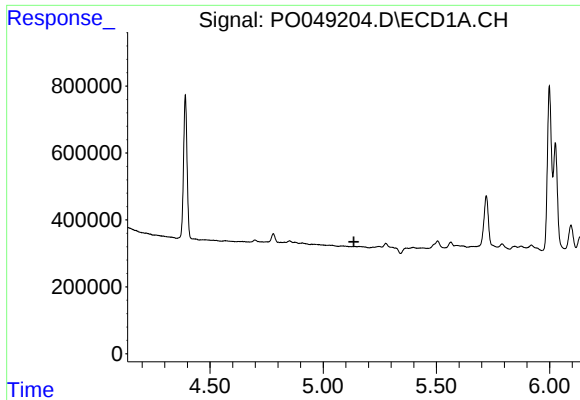
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

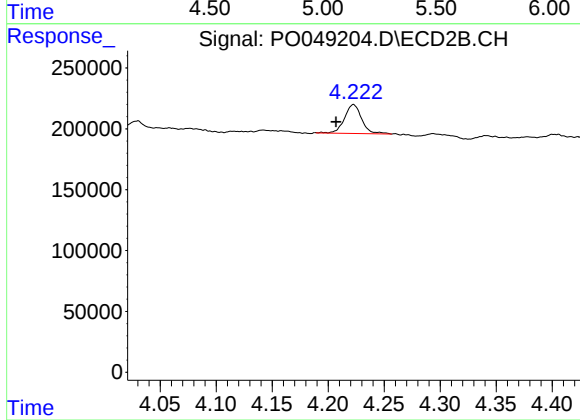
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 838093
Conc: 3365.22 ng/ml



#16 AR-1242-1

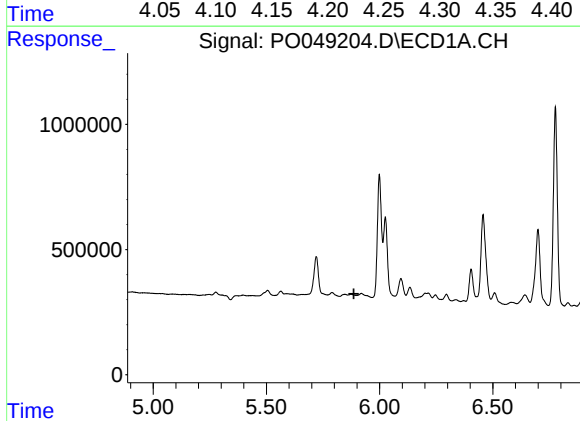
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



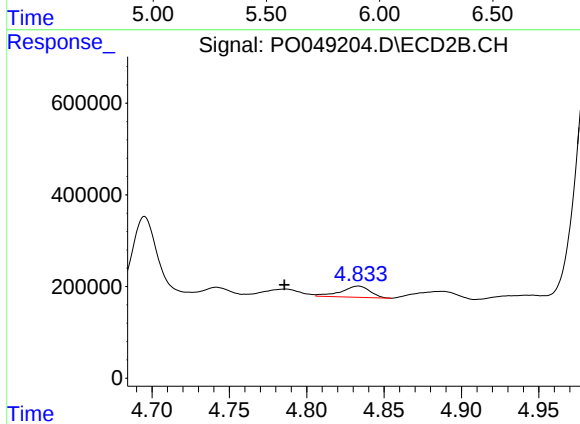
#16 AR-1242-1

R.T.: 4.223 min
Delta R.T.: 0.015 min
Response: 251990
Conc: 96.58 ng/ml



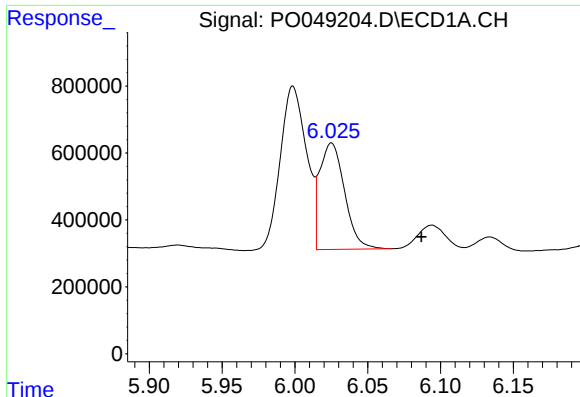
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#17 AR-1242-2

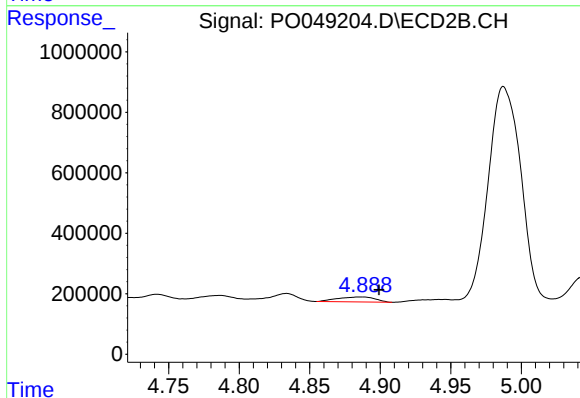
R.T.: 4.833 min
Delta R.T.: 0.048 min
Response: 315205
Conc: 58.37 ng/ml



#18 AR-1242-3

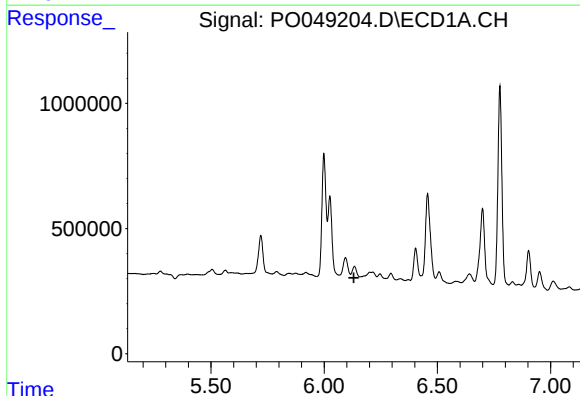
R.T.: 6.025 min
Delta R.T.: -0.062 min
Response: 3782362
Conc: 2124.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



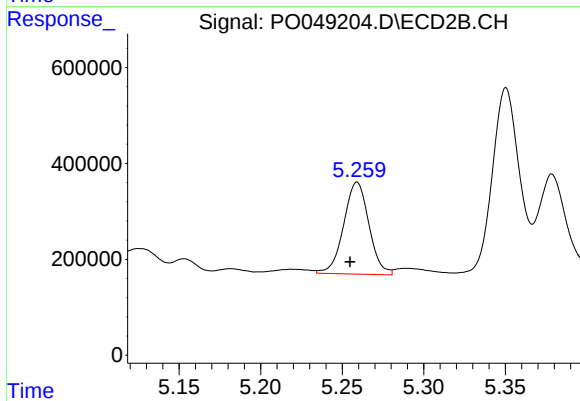
#18 AR-1242-3

R.T.: 4.887 min
Delta R.T.: -0.012 min
Response: 305614
Conc: 170.40 ng/ml



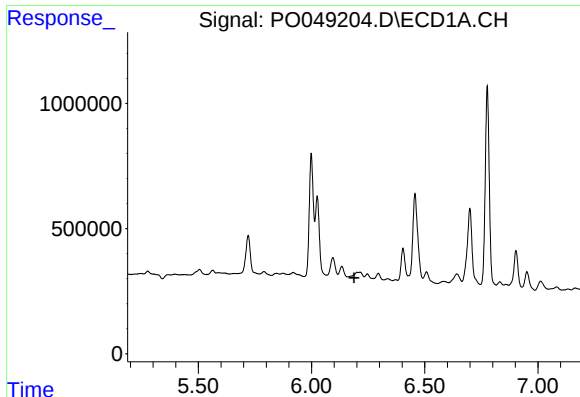
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

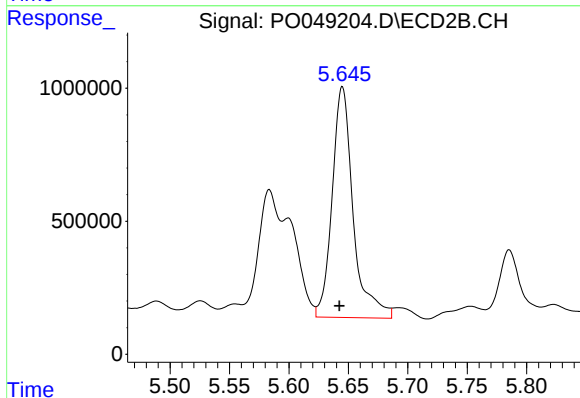
R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 2062288
Conc: 1299.39 ng/ml



#20 AR-1242-5

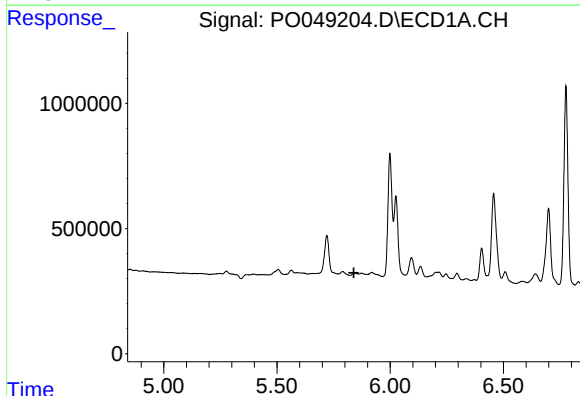
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



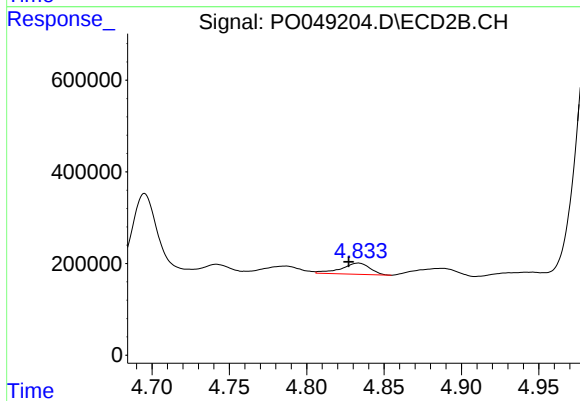
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 10673643
Conc: 2558.42 ng/ml



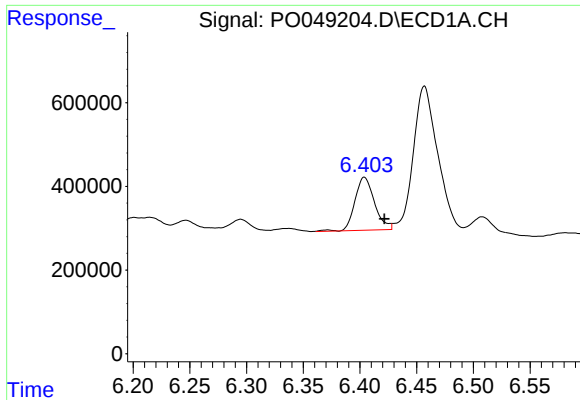
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

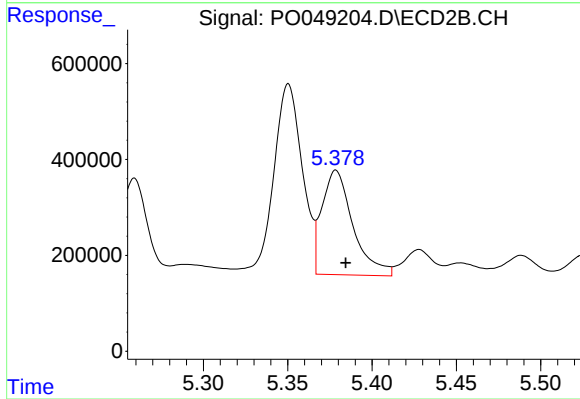
R.T.: 4.833 min
Delta R.T.: 0.006 min
Response: 315205
Conc: 45.19 ng/ml



#22 AR-1248-2

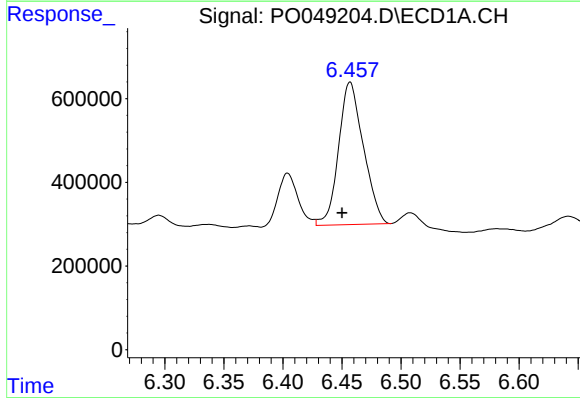
R.T.: 6.404 min
Delta R.T.: -0.017 min
Response: 1523579
Conc: 237.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



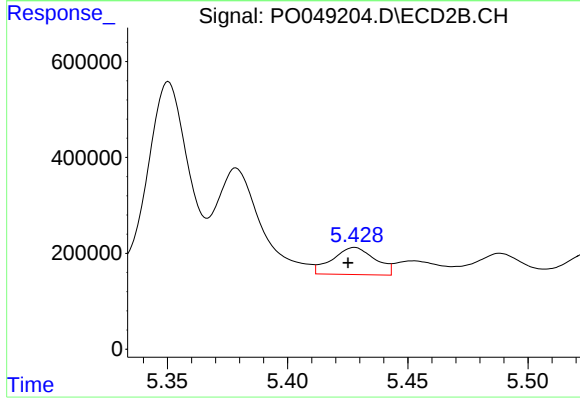
#22 AR-1248-2

R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 2795795
Conc: 215.13 ng/ml



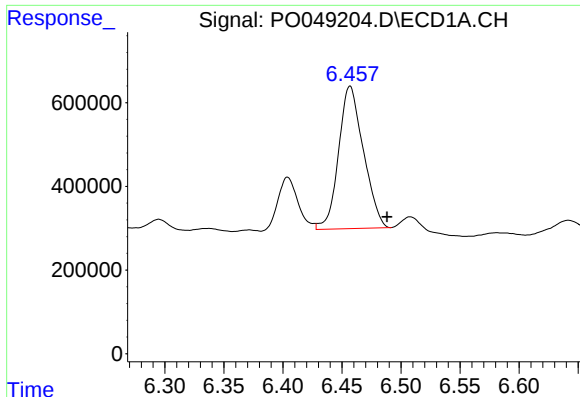
#23 AR-1248-3

R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 4987402
Conc: 592.46 ng/ml



#23 AR-1248-3

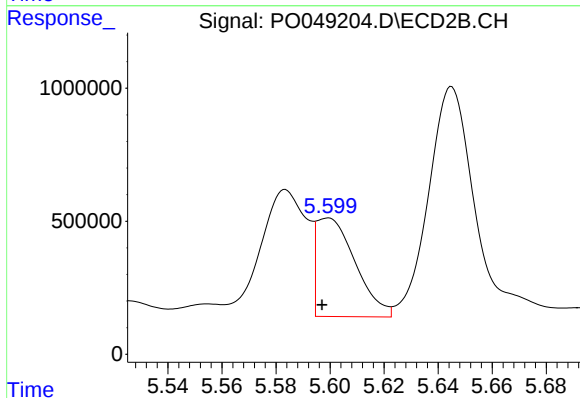
R.T.: 5.428 min
Delta R.T.: 0.003 min
Response: 697896
Conc: 75.44 ng/ml



#24 AR-1248-4

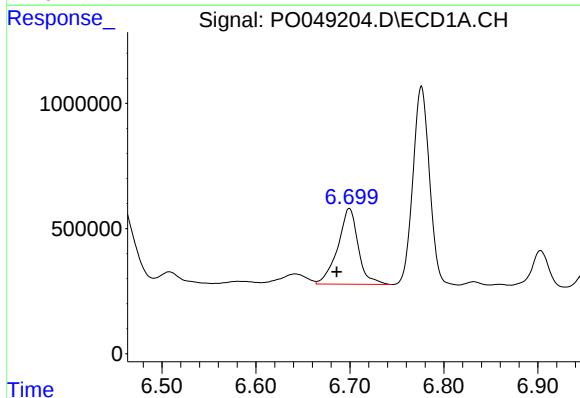
R.T.: 6.457 min
Delta R.T.: -0.031 min
Response: 4987402
Conc: 631.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



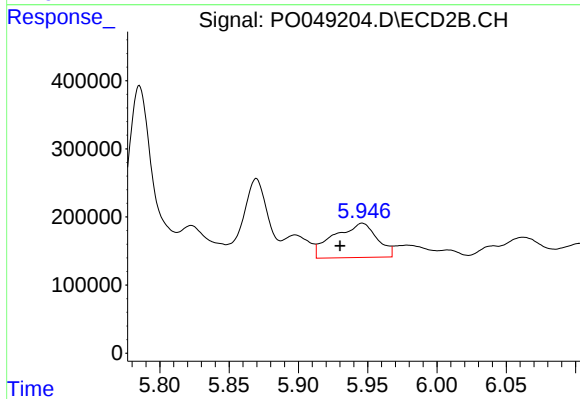
#24 AR-1248-4

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 3699333
Conc: 455.80 ng/ml



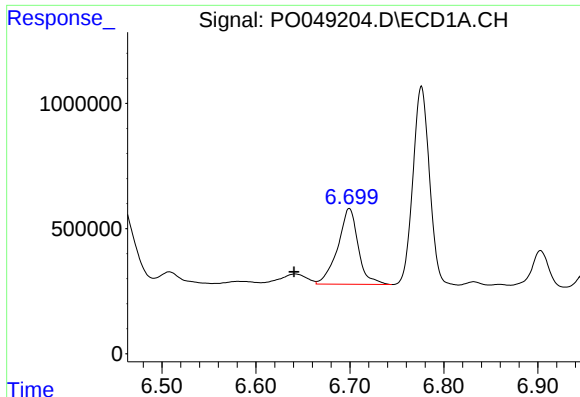
#25 AR-1248-5

R.T.: 6.699 min
Delta R.T.: 0.013 min
Response: 4584672
Conc: 882.35 ng/ml



#25 AR-1248-5

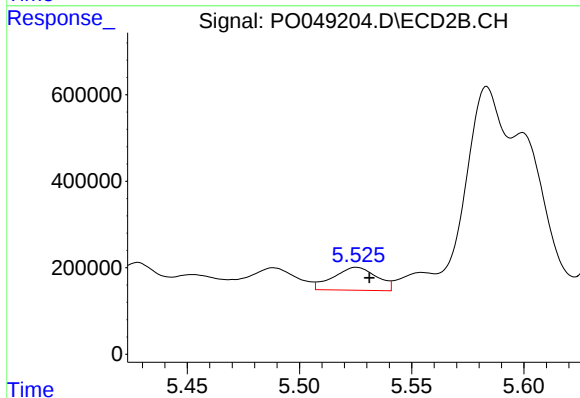
R.T.: 5.946 min
Delta R.T.: 0.016 min
Response: 1085085
Conc: 176.98 ng/ml



#26 AR-1254-1

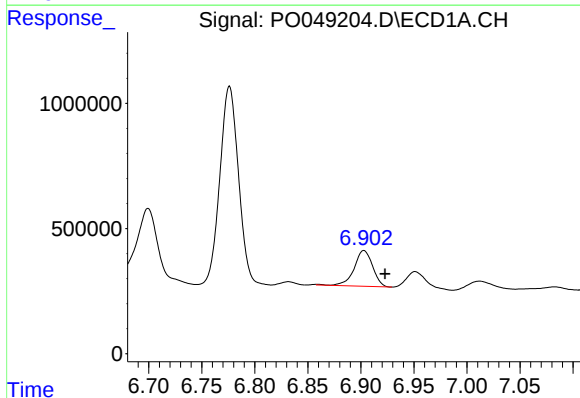
R.T.: 6.699 min
Delta R.T.: 0.059 min
Response: 4584672
Conc: 309.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



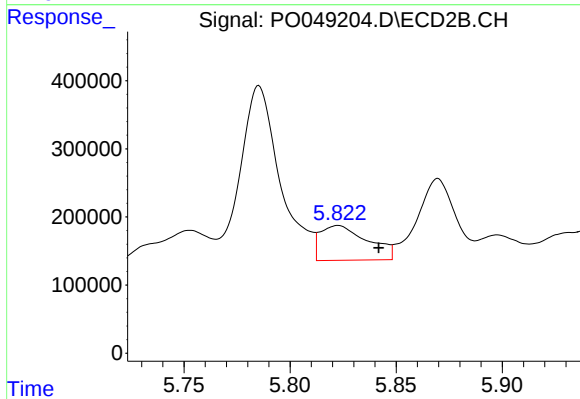
#26 AR-1254-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 713713
Conc: 58.17 ng/ml



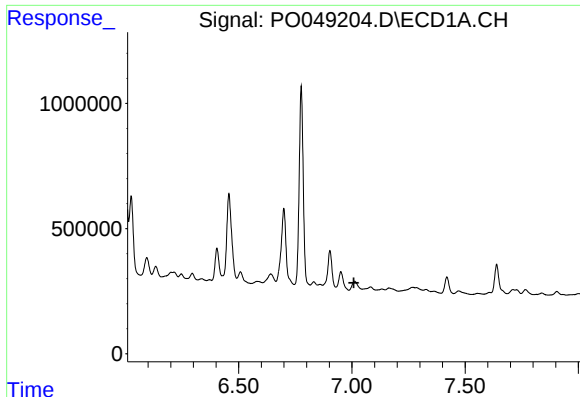
#27 AR-1254-2

R.T.: 6.903 min
Delta R.T.: -0.020 min
Response: 1731457
Conc: 188.76 ng/ml



#27 AR-1254-2

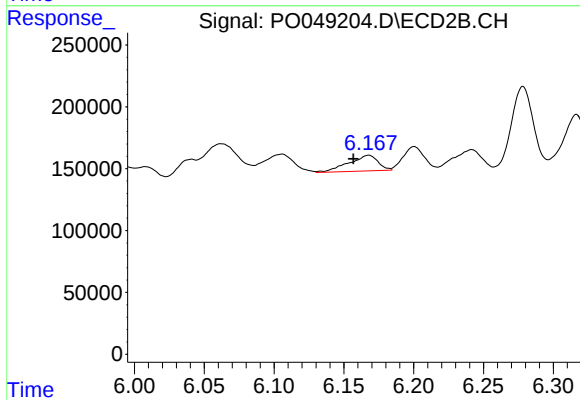
R.T.: 5.823 min
Delta R.T.: -0.019 min
Response: 793477
Conc: 74.15 ng/ml



#28 AR-1254-3

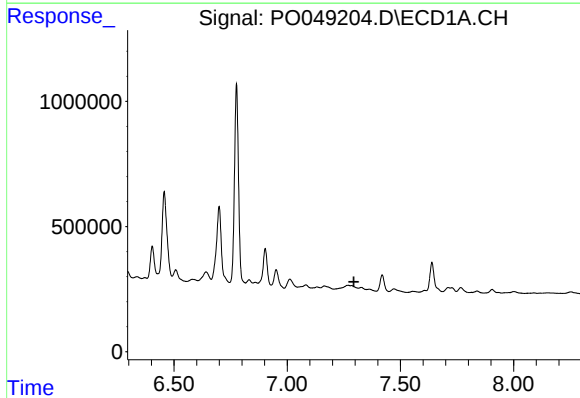
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



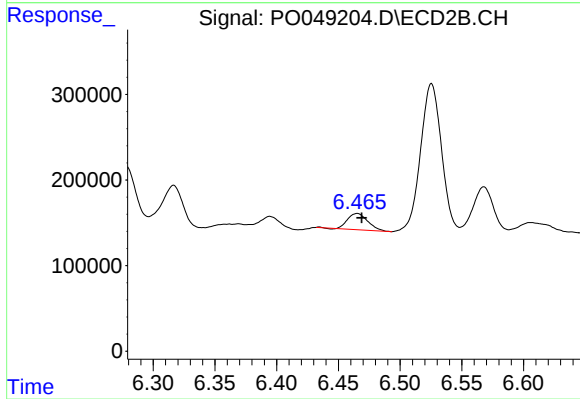
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.011 min
Response: 184747
Conc: 13.43 ng/ml



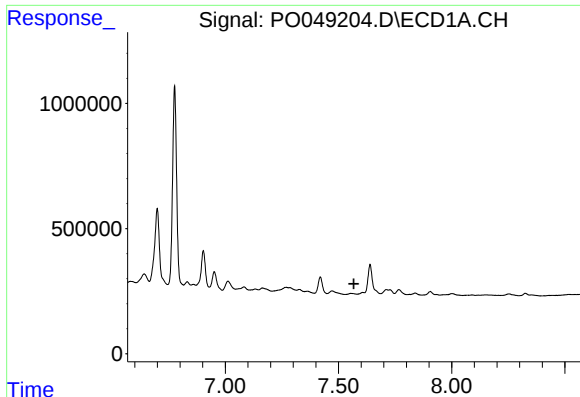
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

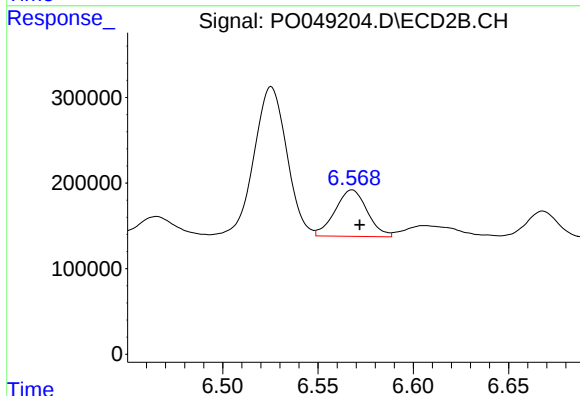
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 217172
Conc: 21.21 ng/ml



#30 AR-1254-5

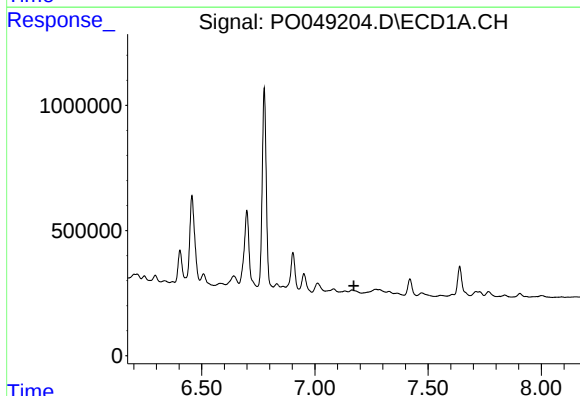
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



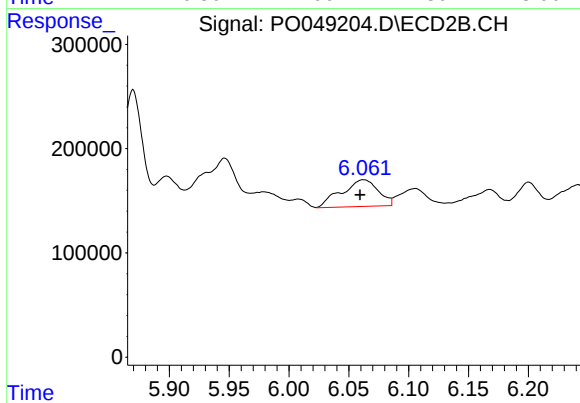
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 639507
Conc: 32.98 ng/ml



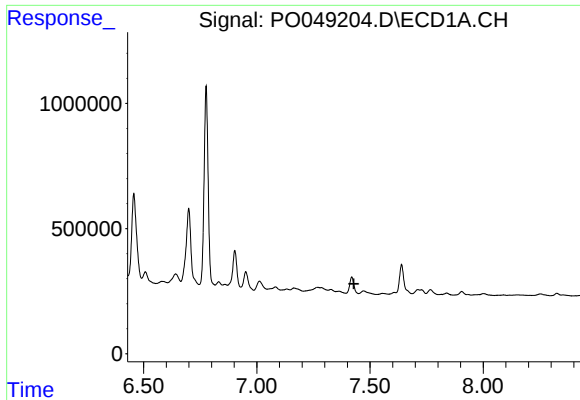
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

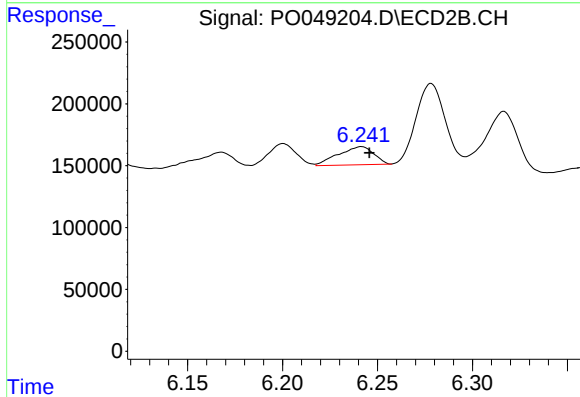
R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 547281
Conc: 38.06 ng/ml



#32 AR-1260-2

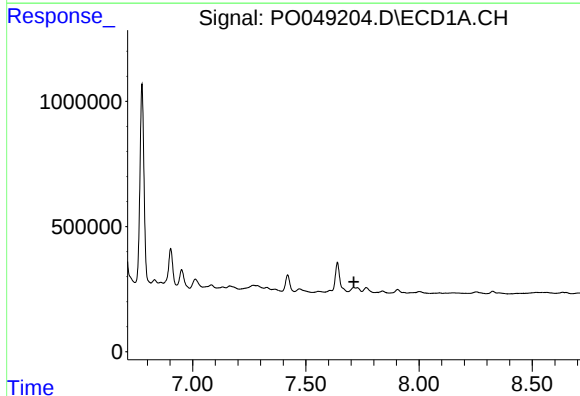
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



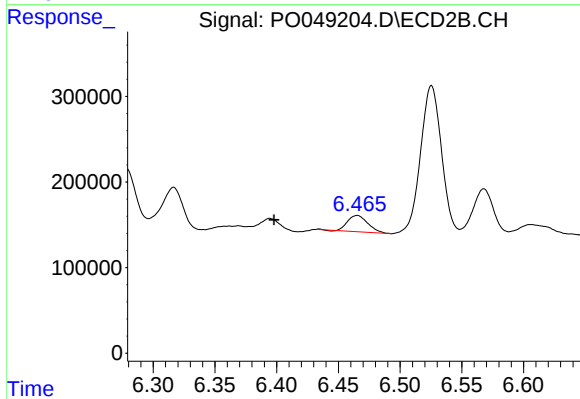
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 189804
Conc: 10.71 ng/ml



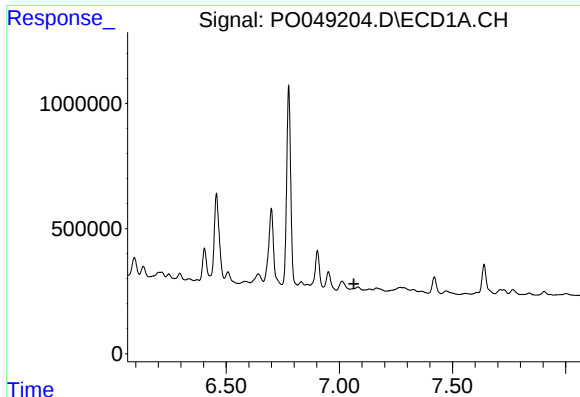
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

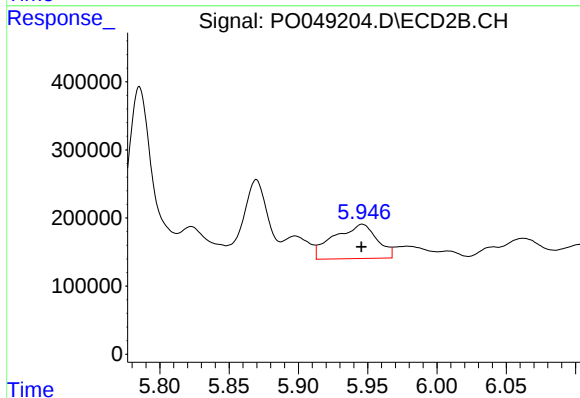
R.T.: 6.465 min
Delta R.T.: 0.067 min
Response: 217172
Conc: 13.19 ng/ml



#36 AR-1262-1

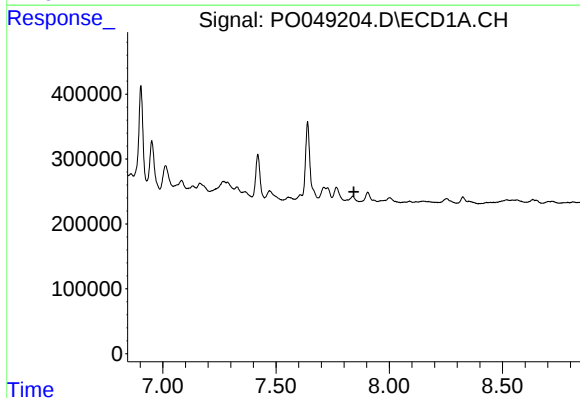
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



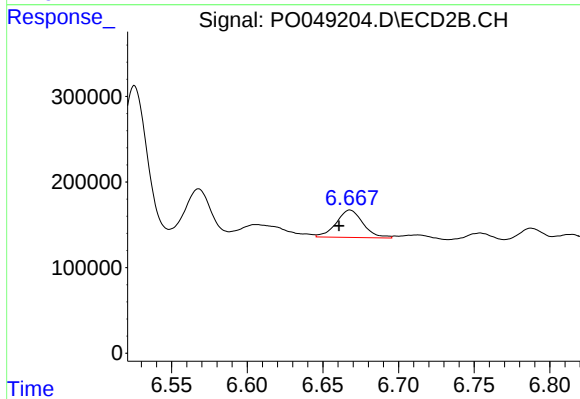
#36 AR-1262-1

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 1085085
Conc: 152.02 ng/ml



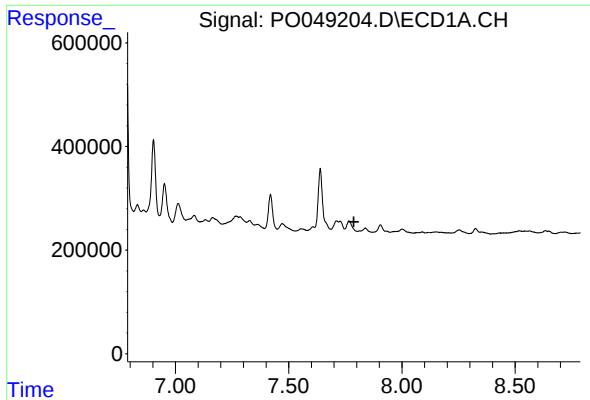
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

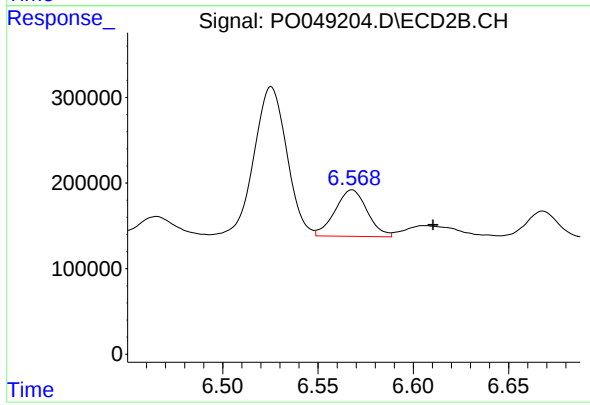
R.T.: 6.668 min
Delta R.T.: 0.007 min
Response: 396502
Conc: 54.04 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 6.568 min
Delta R.T.: -0.043 min
Response: 639507
Conc: 87.34 ng/ml