

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 22:07
 Operator : DD\AJ
 Sample : L5163-05DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:13:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.935	3.993	468384	295175	5.123	5.503
2)	SA Decachlor...	10.956	9.255	17874435	10130799	216.293	216.513
Target Compounds							
6)	L1 AR-1016-4	0.000	5.502	0	145936	N.D.	110.666 #
7)	L1 AR-1016-5	6.771	5.727	63953	65955	26.936	40.252 #
14)	L3 AR-1232-4	0.000	5.546	0	37678	N.D.	61.729 #
15)	L3 AR-1232-5	6.553	5.727	198631	65955	277.422	98.688 #
19)	L4 AR-1242-4	0.000	5.546	0	37678	N.D.	30.106 #
20)	L4 AR-1242-5	7.244	6.106	483683	951649	221.483	558.285 #
22)	L5 AR-1248-2	6.553	5.502	198631	145936	71.078	78.654
23)	L5 AR-1248-3	6.771	5.546	63953	37678	19.528	20.083
24)	L5 AR-1248-4	7.201	5.727	448117	65955	112.052	29.303 #
25)	L5 AR-1248-5	7.244	6.148	483683	66644	127.899	28.683 #
26)	L6 AR-1254-1	7.172	6.106	1308862	951649	344.820	269.279
27)	L6 AR-1254-2	7.401	6.265	2956747	1632225	501.500	522.811
28)	L6 AR-1254-3	7.785	6.682	4186378	3247293	683.247	663.254
29)	L6 AR-1254-4	8.081	6.921	4315529	2796333	822.633	797.345
30)	L6 AR-1254-5	8.510	7.346	7476872	5288507	1451.671	1199.309
31)	L7 AR-1260-1	7.952	6.819	2435033	1937118	576.144	626.636
32)	L7 AR-1260-2	8.218	7.015	3868396	2588753	688.595	638.172
33)	L7 AR-1260-3	8.584	7.167	8346829	2109380	1825.989	604.352 #
34)	L7 AR-1260-4	8.831	7.648	16459464	10208809	3476.554	3380.687
35)	L7 AR-1260-5	9.142	7.895	4304272	3185441	431.300	426.427
36)	L8 AR-1262-1	8.584	7.346	8346829	5288507	1114.964	2115.571 #
37)	L8 AR-1262-2	9.142	7.895	4304272	3185441	335.592	362.131
38)	L8 AR-1262-3	9.453	8.180	59828131	39543791	7052.015	10936.140 #
39)	L8 AR-1262-4	9.549	8.245	42887224	29025864	12822.987	4717.292 #
40)	L8 AR-1262-5	10.212	8.738	12559226	7784788	2778.590	2734.413
41)	L9 AR-1268-1	9.453	8.180	59828131	39543791	4200.489	4109.073
42)	L9 AR-1268-2	9.549	8.245	42887224	29025864	3479.128	3523.152
43)	L9 AR-1268-3	9.774	8.451	45143421	29345238	4159.490	4156.038
44)	L9 AR-1268-4	10.212	8.738	12559226	7784788	2681.010	2629.983
45)	L9 AR-1268-5	10.624	9.016	123.6E6	73877818	3777.879	3677.327

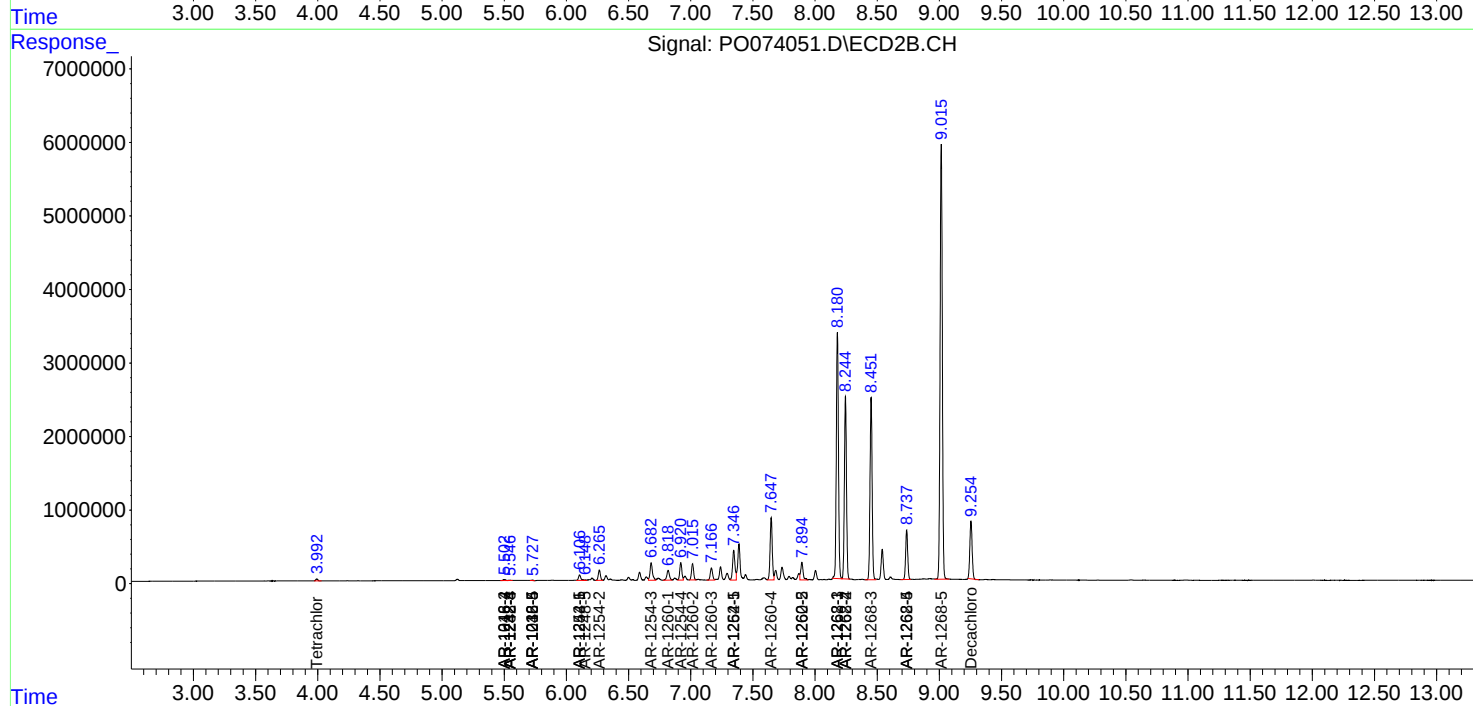
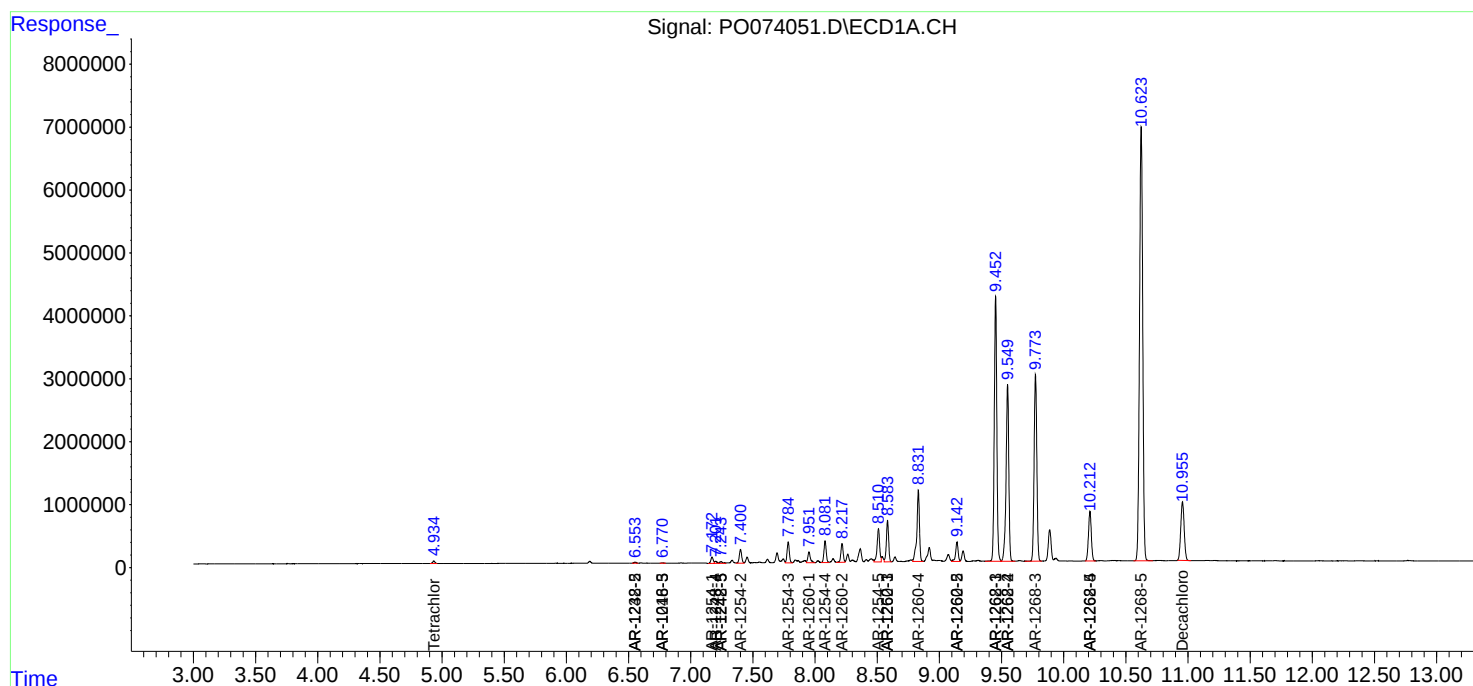
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

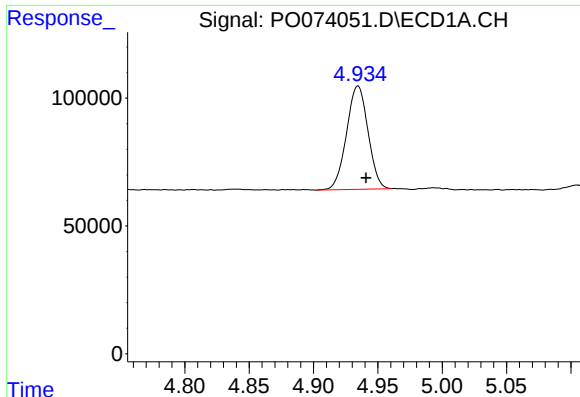
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074051.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 22:07
Operator : DD\AJ
Sample : L5163-05DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:13:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

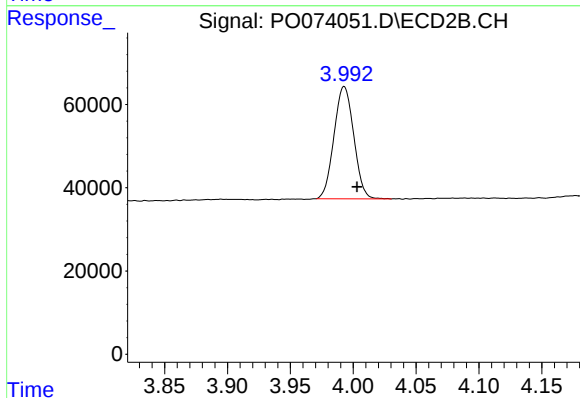




#1 Tetrachloro-m-xylene

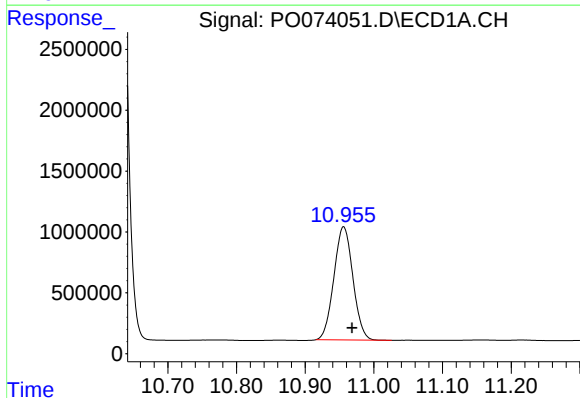
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 468384
Conc: 5.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



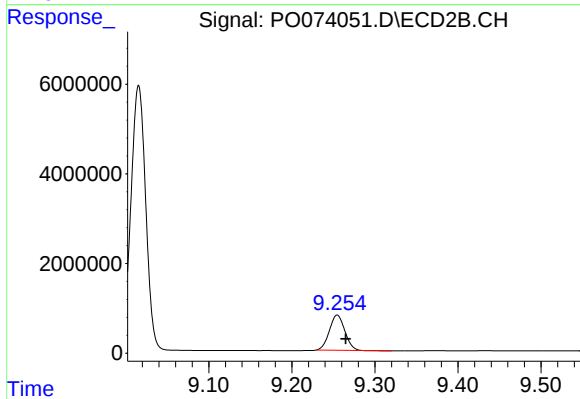
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.010 min
Response: 295175
Conc: 5.50 ng/ml



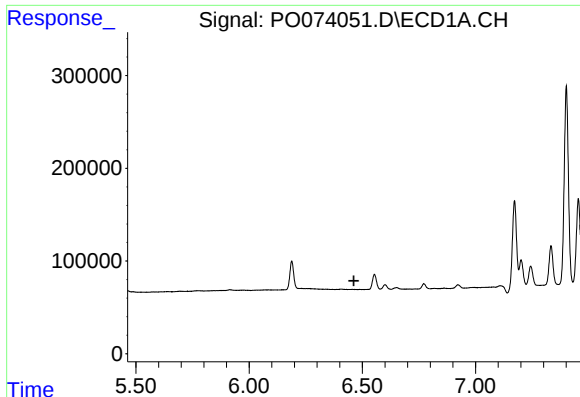
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: -0.012 min
Response: 17874435
Conc: 216.29 ng/ml



#2 Decachlorobiphenyl

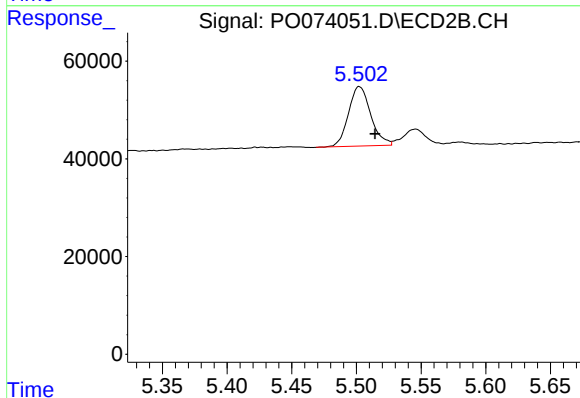
R.T.: 9.255 min
Delta R.T.: -0.010 min
Response: 10130799
Conc: 216.51 ng/ml



#6 AR-1016-4

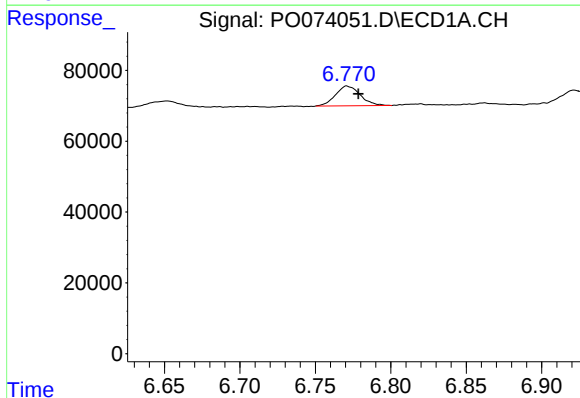
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



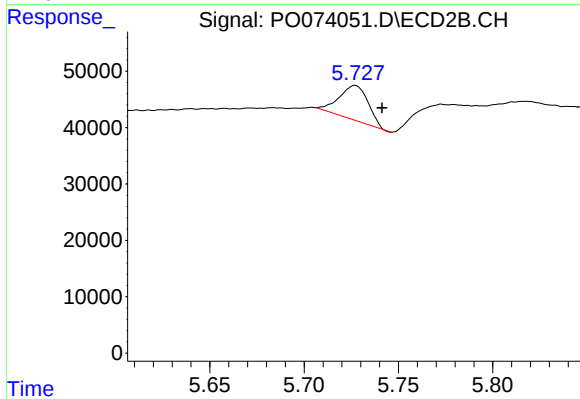
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 145936
Conc: 110.67 ng/ml



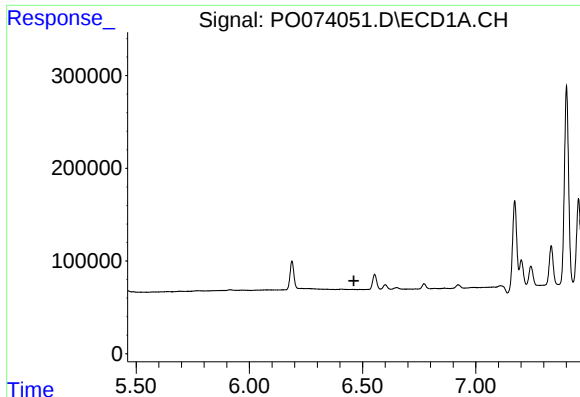
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 63953
Conc: 26.94 ng/ml



#7 AR-1016-5

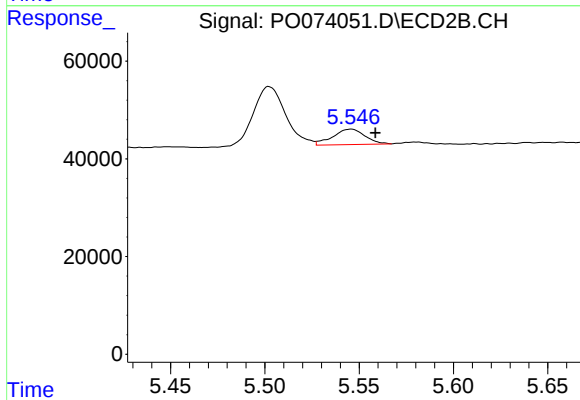
R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 65955
Conc: 40.25 ng/ml



#14 AR-1232-4

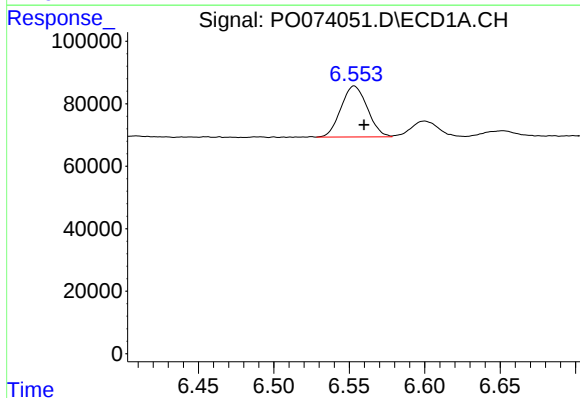
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



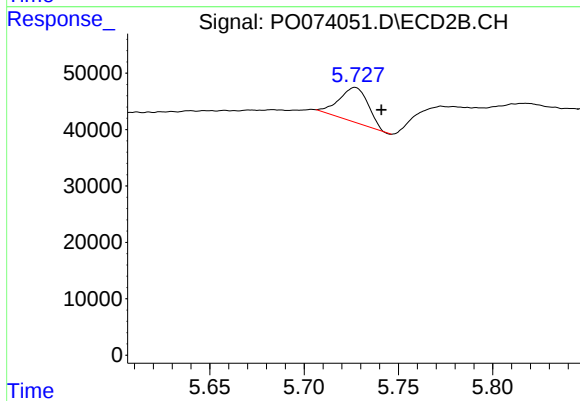
#14 AR-1232-4

R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 37678
Conc: 61.73 ng/ml



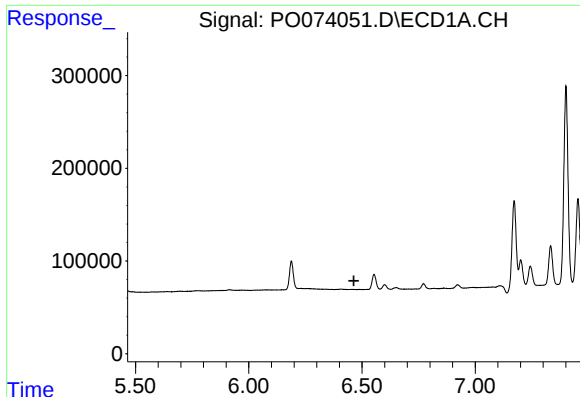
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 198631
Conc: 277.42 ng/ml



#15 AR-1232-5

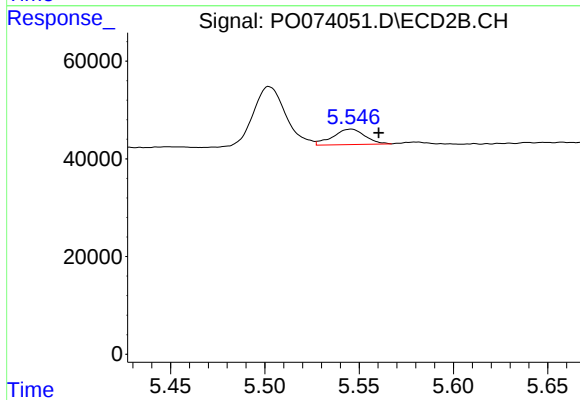
R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 65955
Conc: 98.69 ng/ml



#19 AR-1242-4

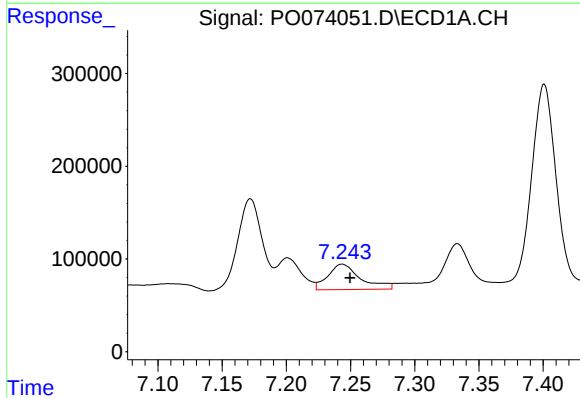
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



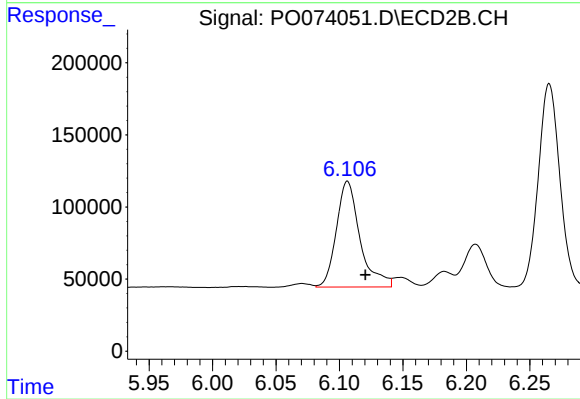
#19 AR-1242-4

R.T.: 5.546 min
Delta R.T.: -0.014 min
Response: 37678
Conc: 30.11 ng/ml



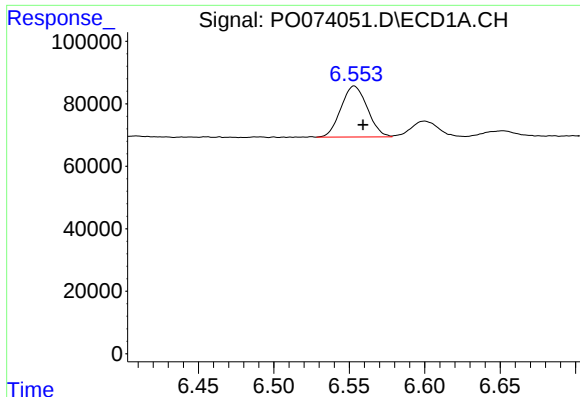
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 483683
Conc: 221.48 ng/ml



#20 AR-1242-5

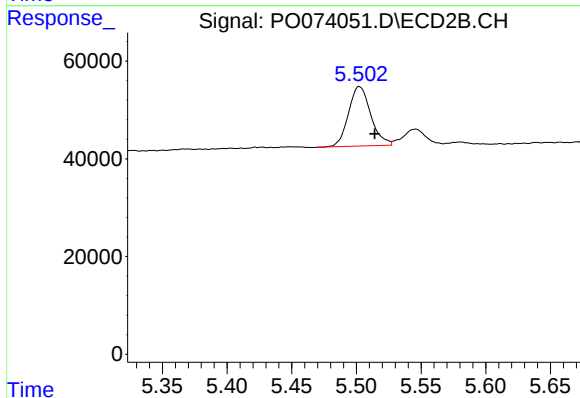
R.T.: 6.106 min
Delta R.T.: -0.014 min
Response: 951649
Conc: 558.29 ng/ml



#22 AR-1248-2

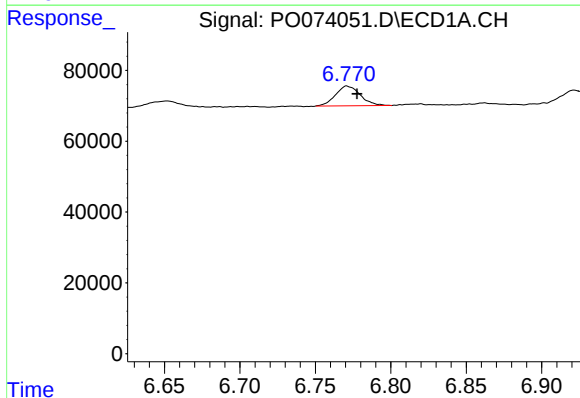
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 198631
Conc: 71.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



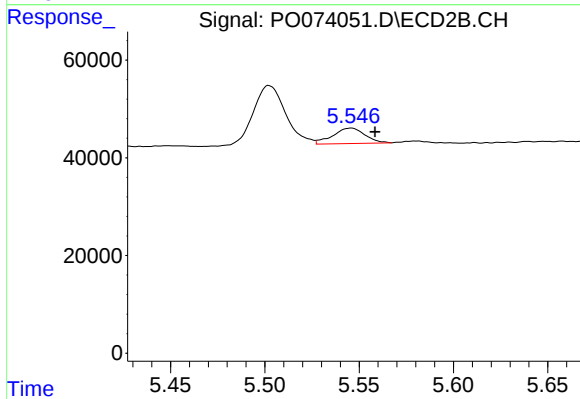
#22 AR-1248-2

R.T.: 5.502 min
Delta R.T.: -0.012 min
Response: 145936
Conc: 78.65 ng/ml



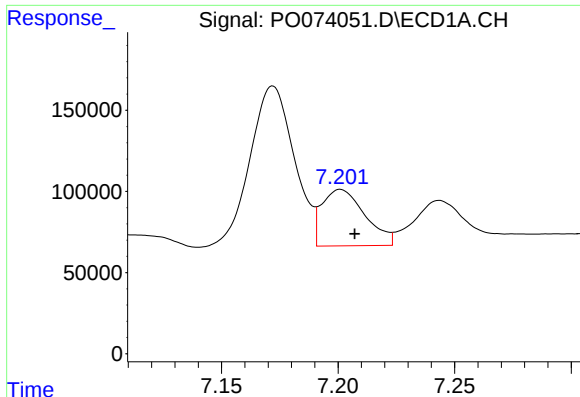
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 63953
Conc: 19.53 ng/ml



#23 AR-1248-3

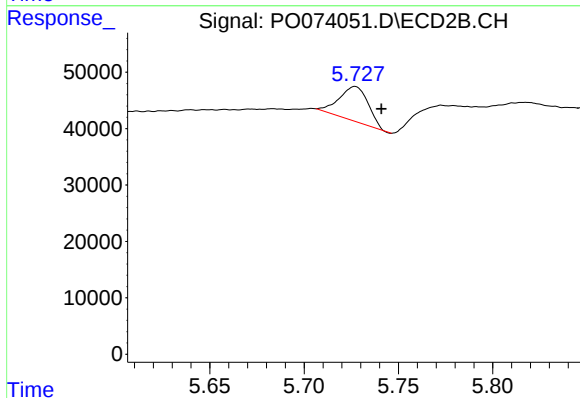
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 37678
Conc: 20.08 ng/ml



#24 AR-1248-4

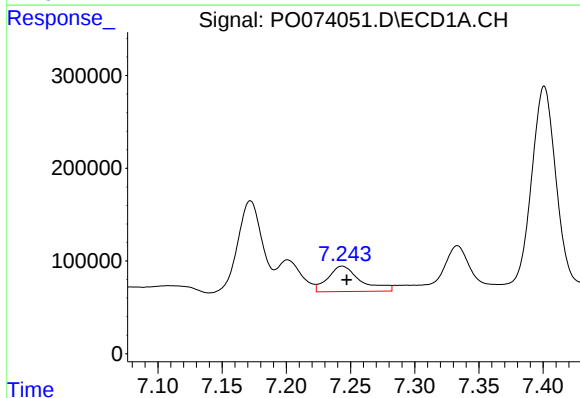
R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 448117
Conc: 112.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



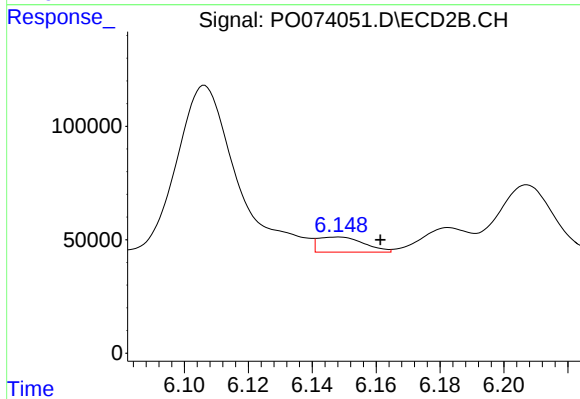
#24 AR-1248-4

R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 65955
Conc: 29.30 ng/ml



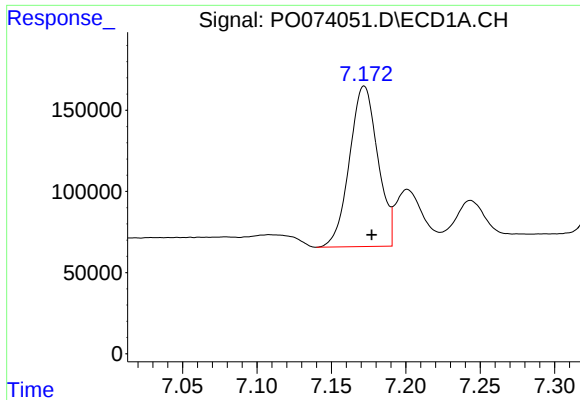
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.004 min
Response: 483683
Conc: 127.90 ng/ml



#25 AR-1248-5

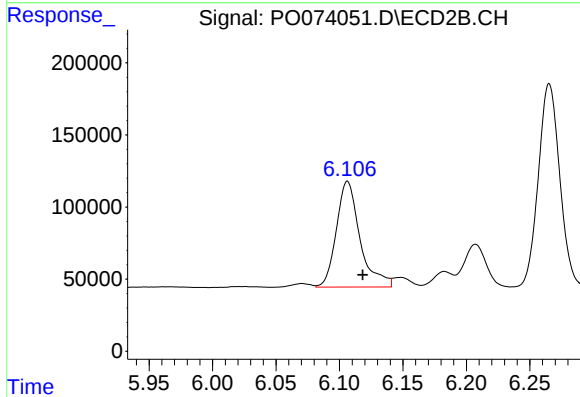
R.T.: 6.148 min
Delta R.T.: -0.013 min
Response: 66644
Conc: 28.68 ng/ml



#26 AR-1254-1

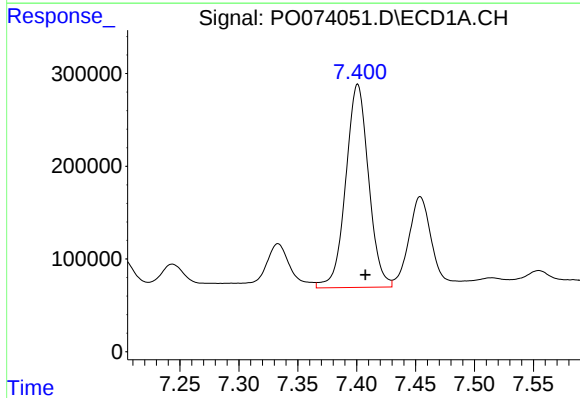
R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 1308862
Conc: 344.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



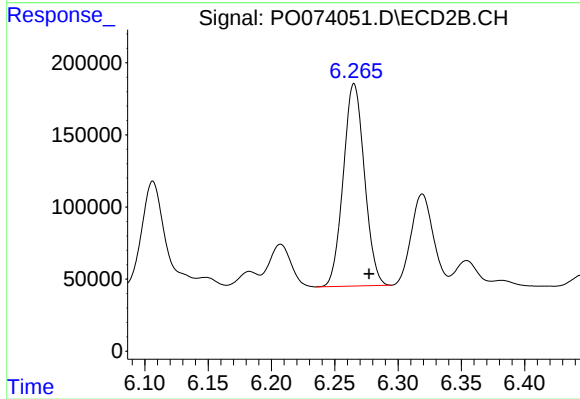
#26 AR-1254-1

R.T.: 6.106 min
Delta R.T.: -0.012 min
Response: 951649
Conc: 269.28 ng/ml



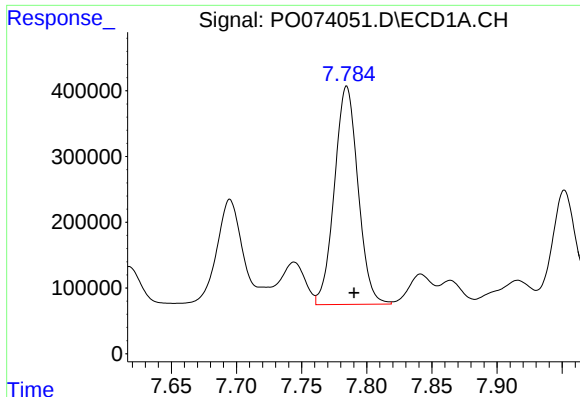
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: -0.006 min
Response: 2956747
Conc: 501.50 ng/ml



#27 AR-1254-2

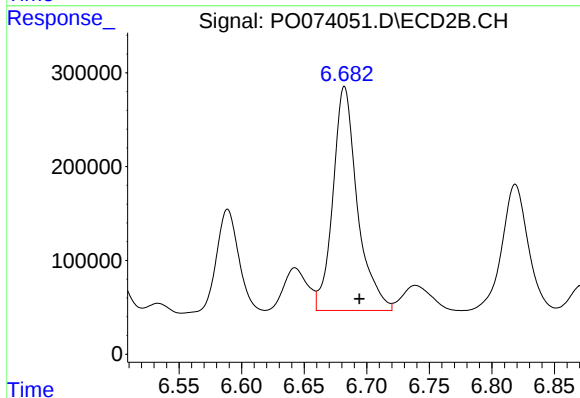
R.T.: 6.265 min
Delta R.T.: -0.012 min
Response: 1632225
Conc: 522.81 ng/ml



#28 AR-1254-3

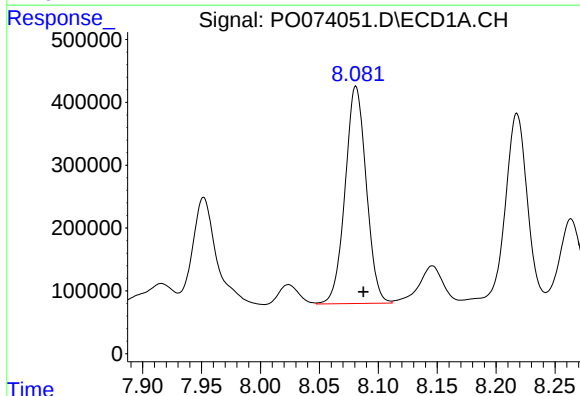
R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 4186378
Conc: 683.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



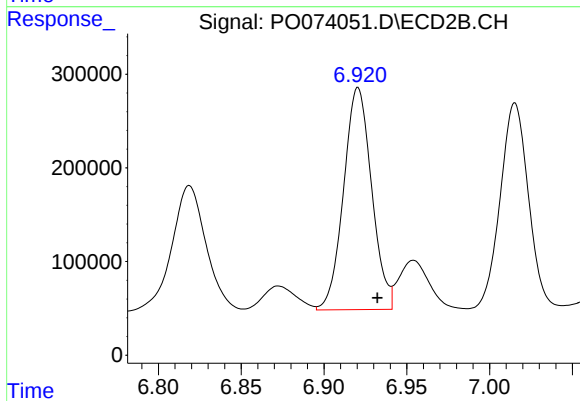
#28 AR-1254-3

R.T.: 6.682 min
Delta R.T.: -0.012 min
Response: 3247293
Conc: 663.25 ng/ml



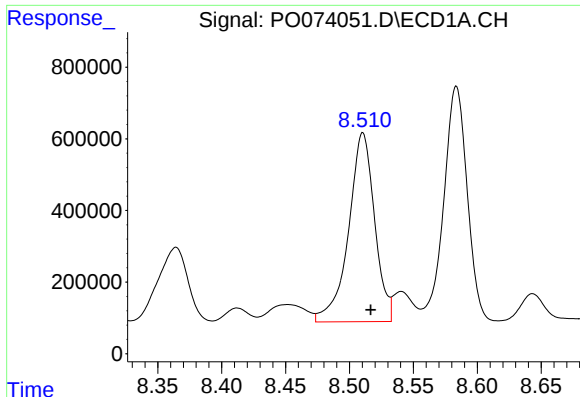
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 4315529
Conc: 822.63 ng/ml



#29 AR-1254-4

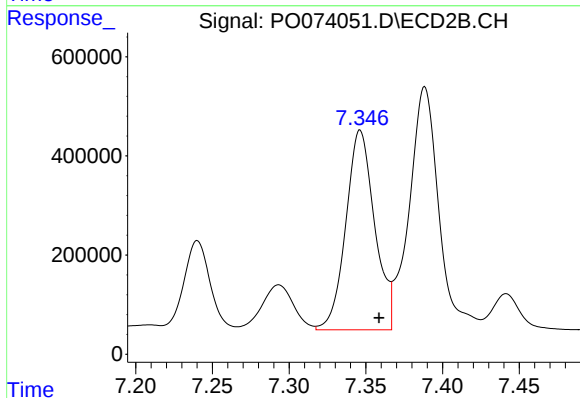
R.T.: 6.921 min
Delta R.T.: -0.012 min
Response: 2796333
Conc: 797.35 ng/ml



#30 AR-1254-5

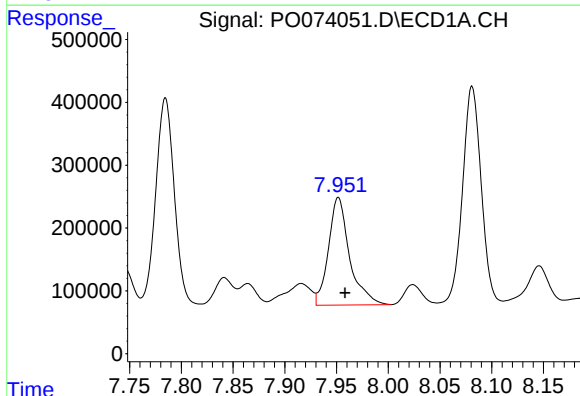
R.T.: 8.510 min
Delta R.T.: -0.006 min
Response: 7476872
Conc: 1451.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



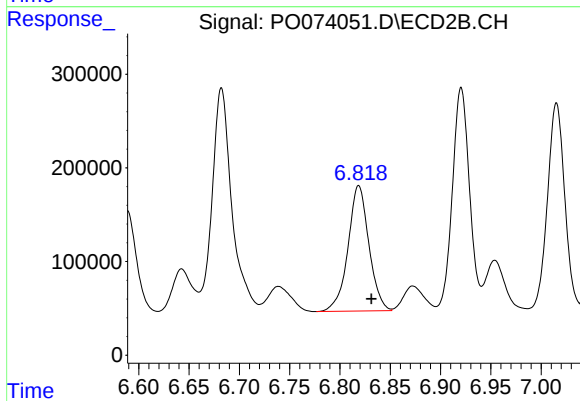
#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: -0.012 min
Response: 5288507
Conc: 1199.31 ng/ml



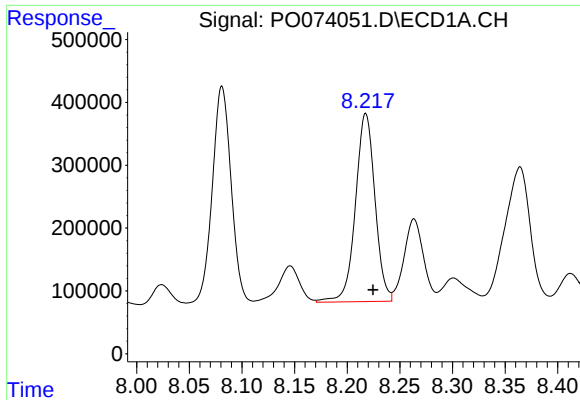
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 2435033
Conc: 576.14 ng/ml



#31 AR-1260-1

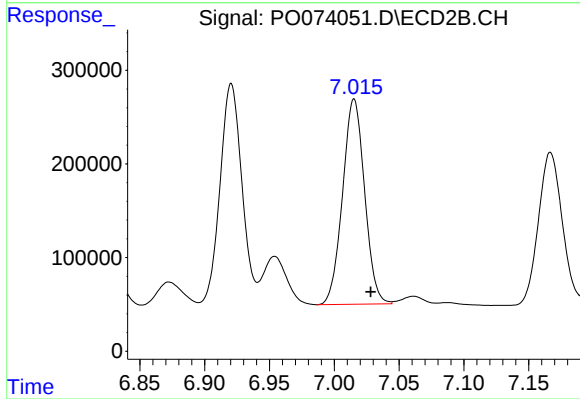
R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 1937118
Conc: 626.64 ng/ml



#32 AR-1260-2

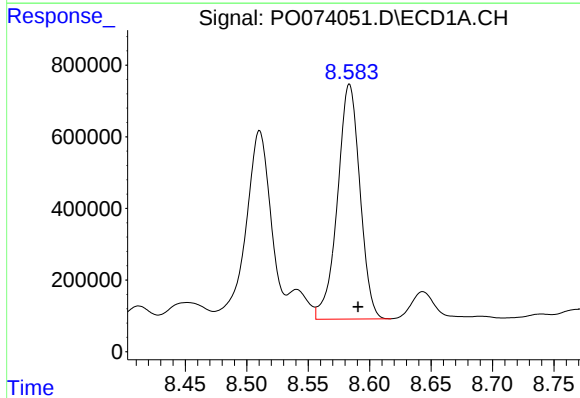
R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 3868396
Conc: 688.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



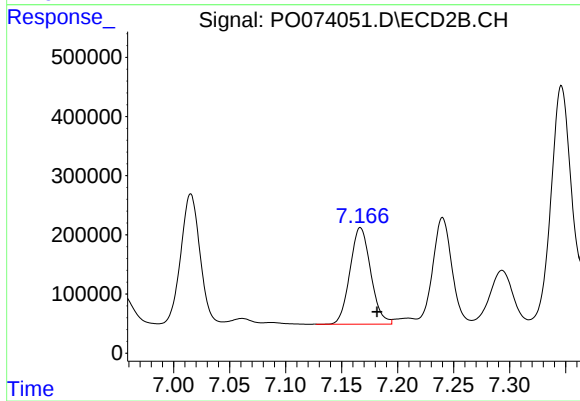
#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.013 min
Response: 2588753
Conc: 638.17 ng/ml



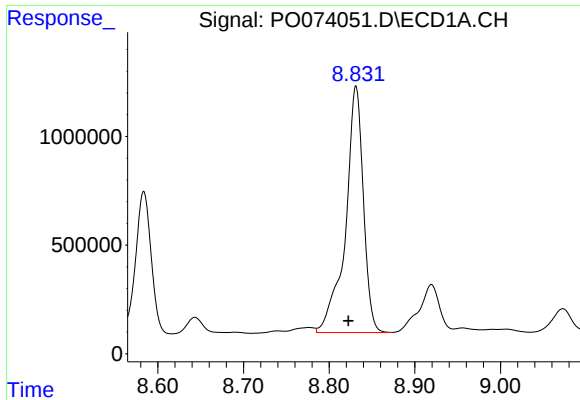
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 8346829
Conc: 1825.99 ng/ml



#33 AR-1260-3

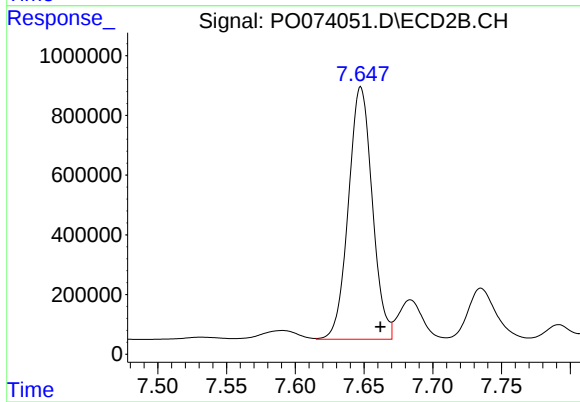
R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 2109380
Conc: 604.35 ng/ml



#34 AR-1260-4

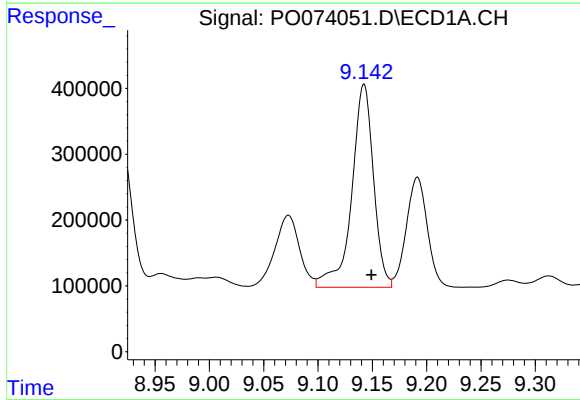
R.T.: 8.831 min
Delta R.T.: 0.009 min
Response: 16459464
Conc: 3476.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



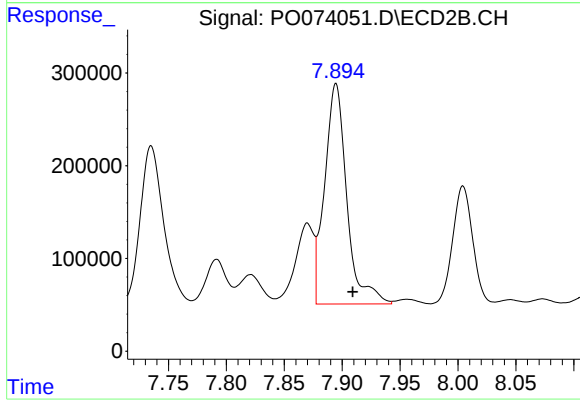
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.014 min
Response: 10208809
Conc: 3380.69 ng/ml



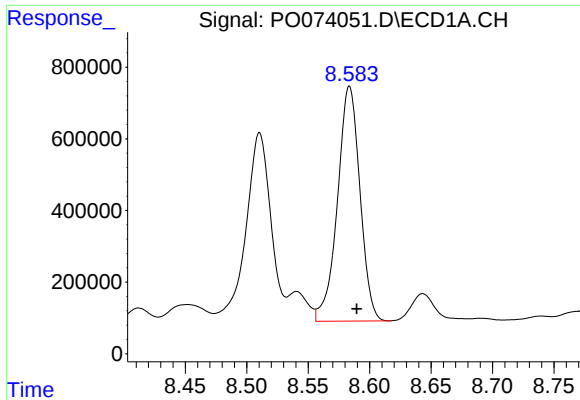
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 4304272
Conc: 431.30 ng/ml



#35 AR-1260-5

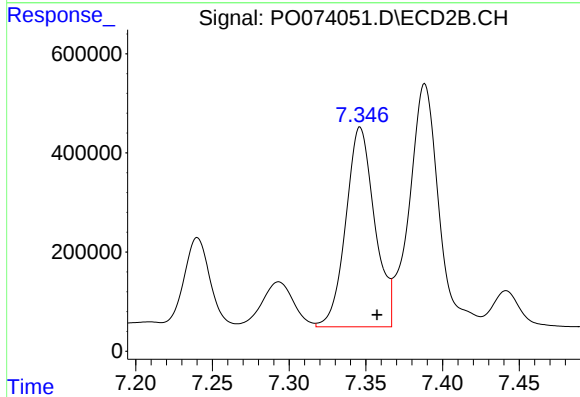
R.T.: 7.895 min
Delta R.T.: -0.014 min
Response: 3185441
Conc: 426.43 ng/ml



#36 AR-1262-1

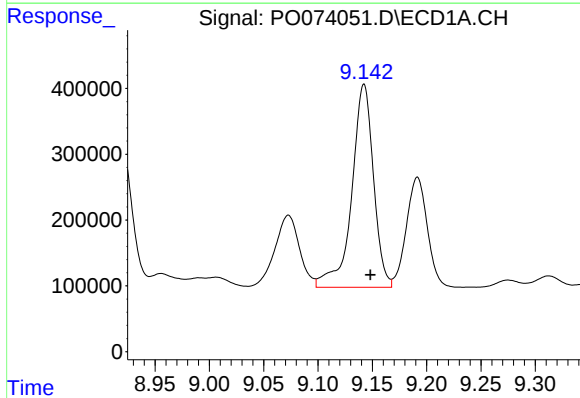
R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 8346829
Conc: 1114.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



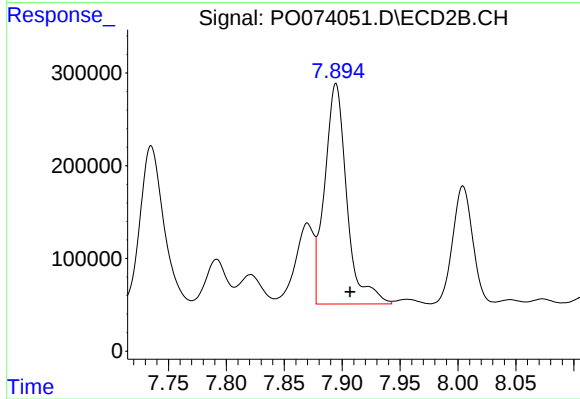
#36 AR-1262-1

R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: 5288507
Conc: 2115.57 ng/ml



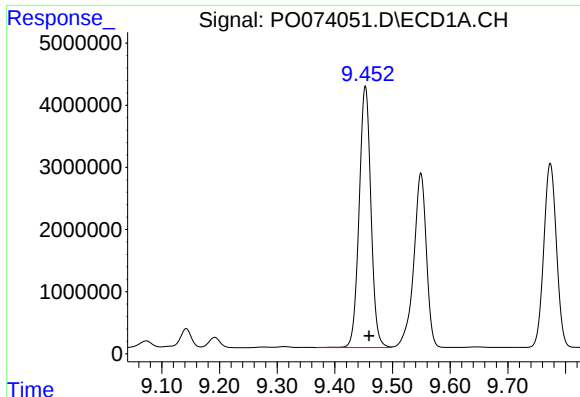
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: -0.006 min
Response: 4304272
Conc: 335.59 ng/ml



#37 AR-1262-2

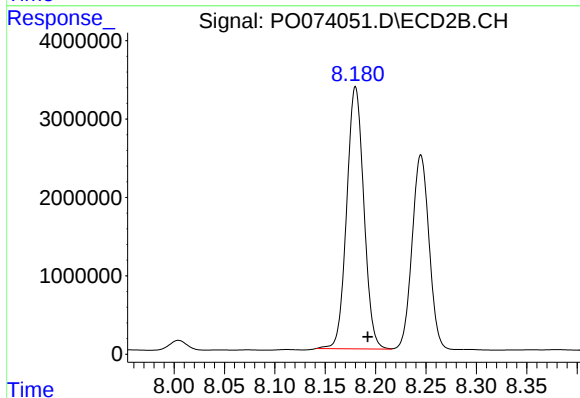
R.T.: 7.895 min
Delta R.T.: -0.012 min
Response: 3185441
Conc: 362.13 ng/ml



#38 AR-1262-3

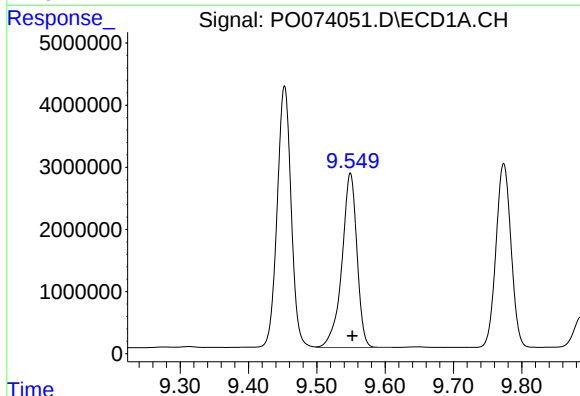
R.T.: 9.453 min
Delta R.T.: -0.006 min
Response: 59828131
Conc: 7052.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



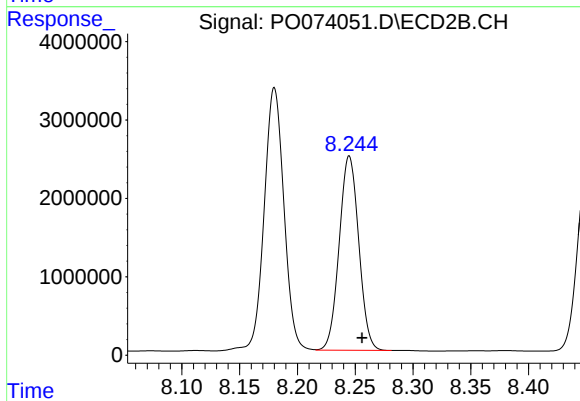
#38 AR-1262-3

R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 39543791
Conc: 10936.14 ng/ml



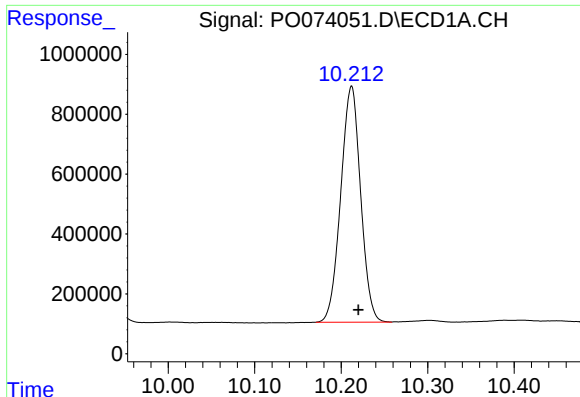
#39 AR-1262-4

R.T.: 9.549 min
Delta R.T.: -0.003 min
Response: 42887224
Conc: 12822.99 ng/ml



#39 AR-1262-4

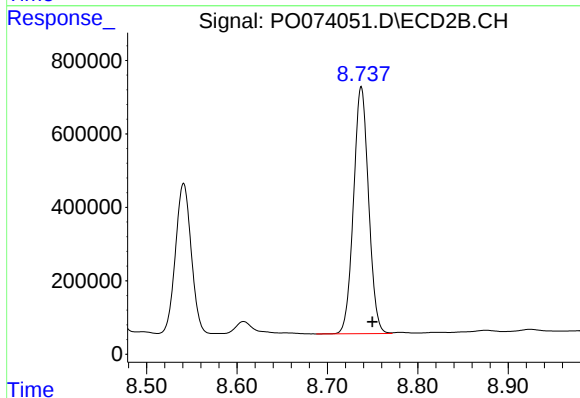
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 29025864
Conc: 4717.29 ng/ml



#40 AR-1262-5

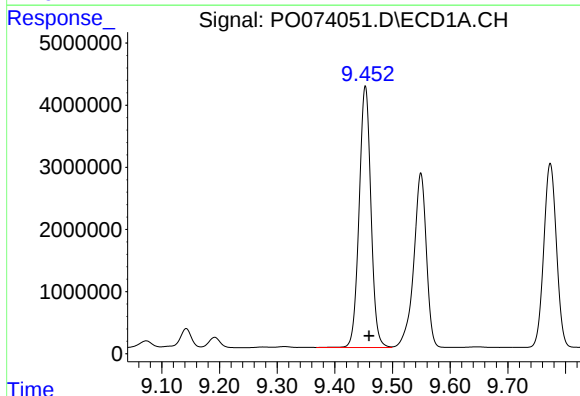
R.T.: 10.212 min
Delta R.T.: -0.008 min
Response: 12559226
Conc: 2778.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



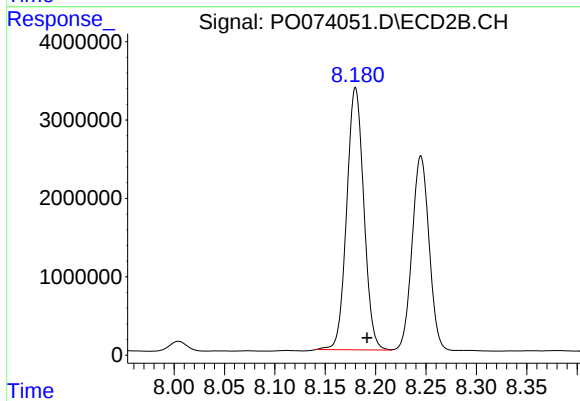
#40 AR-1262-5

R.T.: 8.738 min
Delta R.T.: -0.012 min
Response: 7784788
Conc: 2734.41 ng/ml



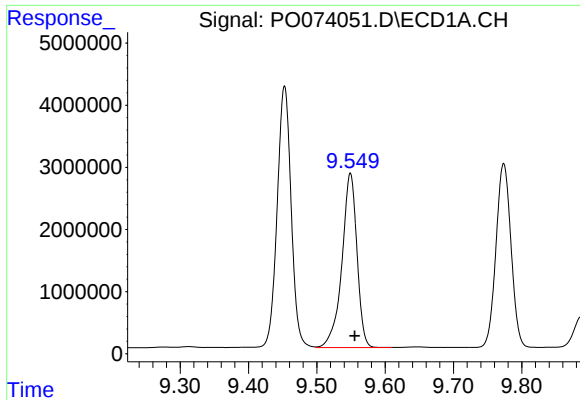
#41 AR-1268-1

R.T.: 9.453 min
Delta R.T.: -0.006 min
Response: 59828131
Conc: 4200.49 ng/ml



#41 AR-1268-1

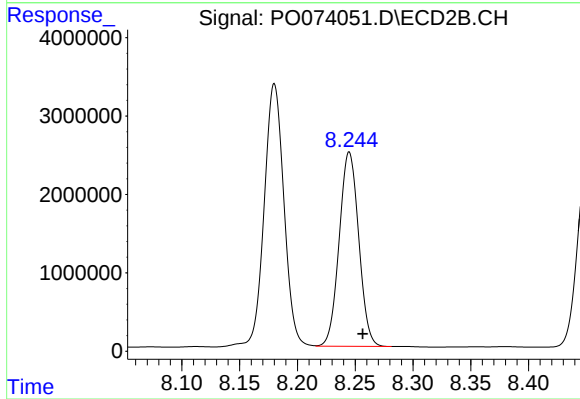
R.T.: 8.180 min
Delta R.T.: -0.012 min
Response: 39543791
Conc: 4109.07 ng/ml



#42 AR-1268-2

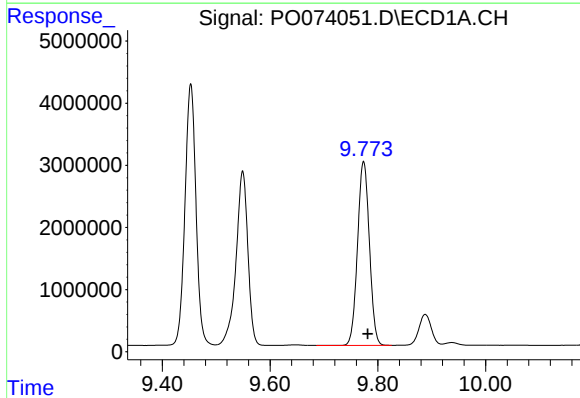
R.T.: 9.549 min
Delta R.T.: -0.006 min
Response: 42887224
Conc: 3479.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



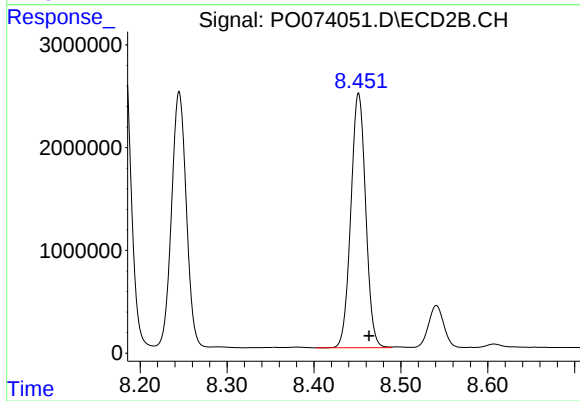
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.012 min
Response: 29025864
Conc: 3523.15 ng/ml



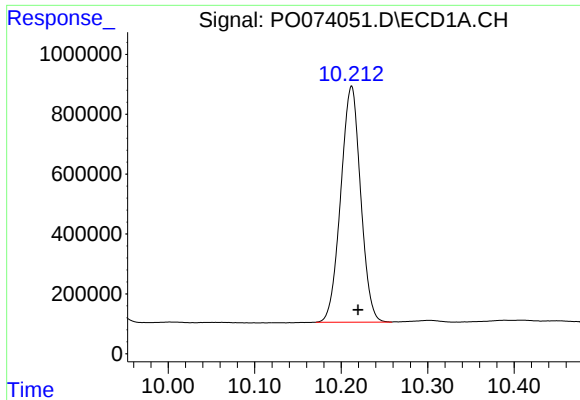
#43 AR-1268-3

R.T.: 9.774 min
Delta R.T.: -0.008 min
Response: 45143421
Conc: 4159.49 ng/ml



#43 AR-1268-3

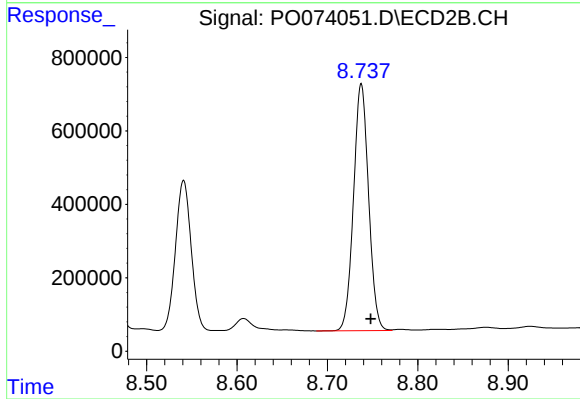
R.T.: 8.451 min
Delta R.T.: -0.012 min
Response: 29345238
Conc: 4156.04 ng/ml



#44 AR-1268-4

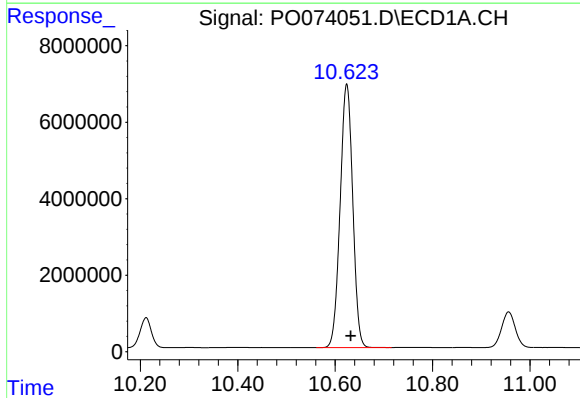
R.T.: 10.212 min
Delta R.T.: -0.007 min
Response: 12559226
Conc: 2681.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



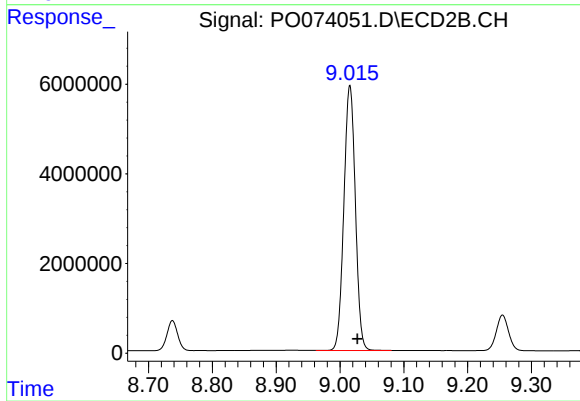
#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.011 min
Response: 7784788
Conc: 2629.98 ng/ml



#45 AR-1268-5

R.T.: 10.624 min
Delta R.T.: -0.008 min
Response: 123635573
Conc: 3777.88 ng/ml



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.012 min
Response: 73877818
Conc: 3677.33 ng/ml