

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074052.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 22:24
 Operator : DD\AJ
 Sample : L5163-05DL2 25X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:13:28 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	3.994	117301	74006	1.283	1.380
2)	SA Decachlor...	10.957	9.255	4594702	2613799	55.599	55.862
Target Compounds							
6)	L1 AR-1016-4	0.000	5.503	0	35760	N.D.	27.117 #
15)	L3 AR-1232-5	6.555	0.000	51835	0	72.397	N.D. #
20)	L4 AR-1242-5	7.245	6.107	116194	296483	53.206	173.932 #
22)	L5 AR-1248-2	6.555	5.503	51835	35760	18.549	19.273
24)	L5 AR-1248-4	7.203	0.000	116696	0	29.180	N.D. #
25)	L5 AR-1248-5	7.245	0.000	116194	0	30.725	N.D. #
26)	L6 AR-1254-1	7.172	6.107	352825	296483	92.952	83.893
27)	L6 AR-1254-2	7.401	6.266	873920	458932	148.227	146.999
28)	L6 AR-1254-3	7.785	6.683	1092994	880380	178.384	179.816
29)	L6 AR-1254-4	8.082	6.921	1151747	760030	219.548	216.715
30)	L6 AR-1254-5	8.511	7.347	1892748	1382861	367.486	313.600
31)	L7 AR-1260-1	7.952	6.819	641043	536323	151.675	173.494
32)	L7 AR-1260-2	8.219	7.016	1030041	689345	183.353	169.935
33)	L7 AR-1260-3	8.584	7.167	2122299	607769	464.284	174.130 #
34)	L7 AR-1260-4	8.832	7.648	4175011	2630638	881.842	871.146
35)	L7 AR-1260-5	9.142	7.895	1203570	798672	120.601	106.916
36)	L8 AR-1262-1	8.584	7.347	2122299	1382861	283.495	553.188 #
37)	L8 AR-1262-2	9.142	7.895	1203570	798672	93.839	90.796
38)	L8 AR-1262-3	9.453	8.181	14683654	9903008	1730.780	2738.753 #
39)	L8 AR-1262-4	9.549	8.245	10560346	7173294	3157.471	1165.806 #
40)	L8 AR-1262-5	10.213	8.739	3145790	1925475	695.971	676.324
41)	L9 AR-1268-1	9.453	8.181	14683654	9903008	1030.929	1029.041
42)	L9 AR-1268-2	9.549	8.245	10560346	7173294	856.684	870.693
43)	L9 AR-1268-3	9.774	8.451	11085261	7282749	1021.390	1031.424
44)	L9 AR-1268-4	10.213	8.739	3145790	1925475	671.530	650.495
45)	L9 AR-1268-5	10.624	9.016	30958998	18676250	946.001	929.625

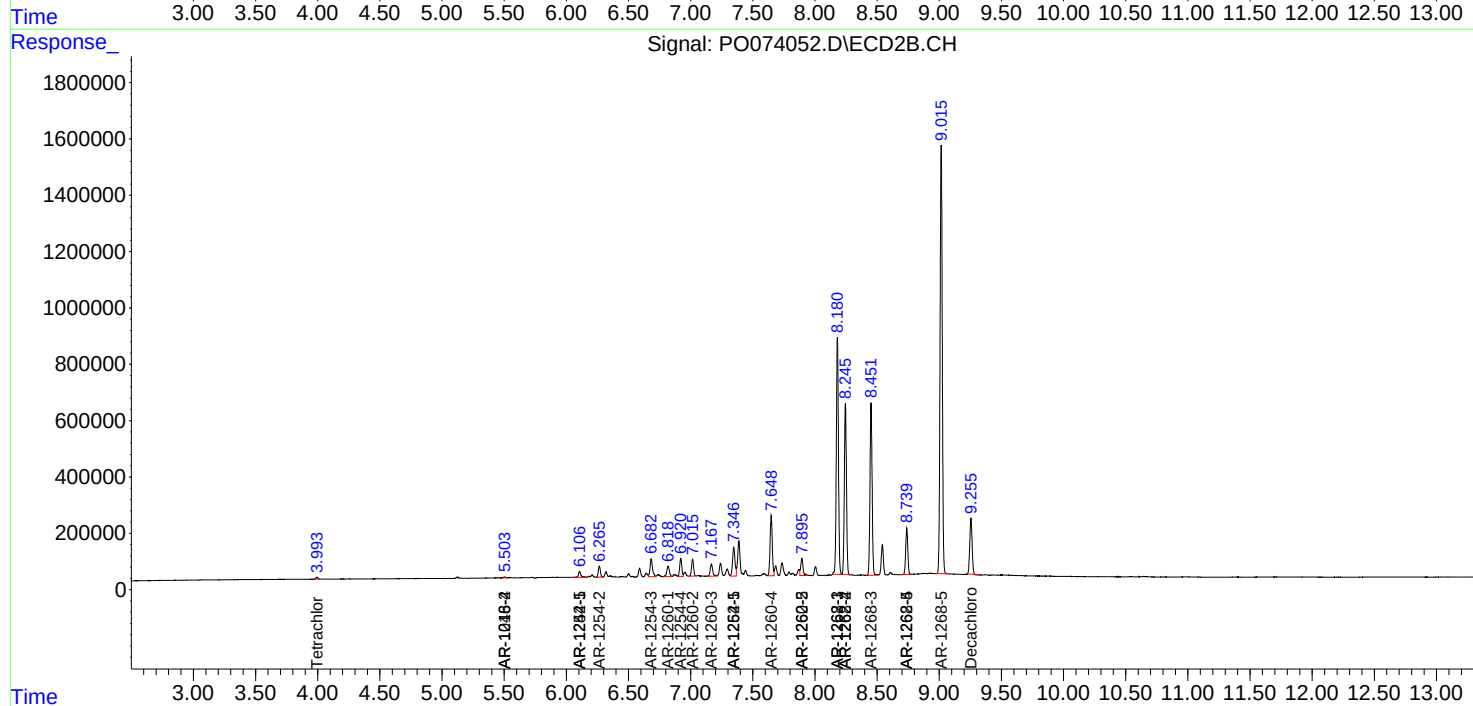
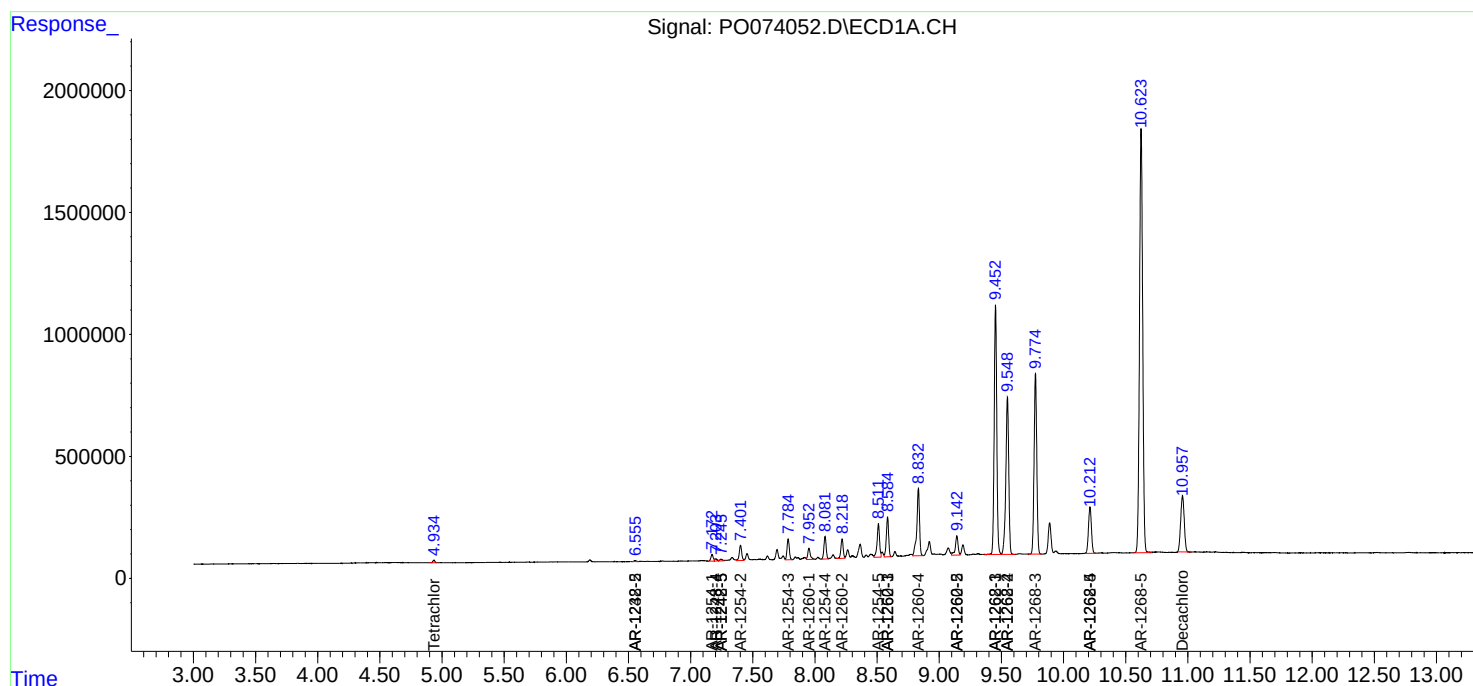
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

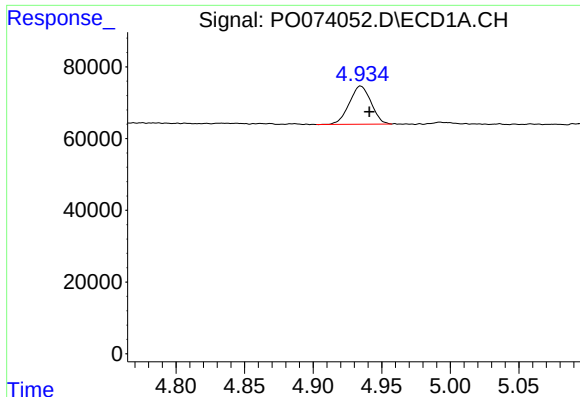
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074052.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 22:24
Operator : DD\AJ
Sample : L5163-05DL2 25X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:13:28 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

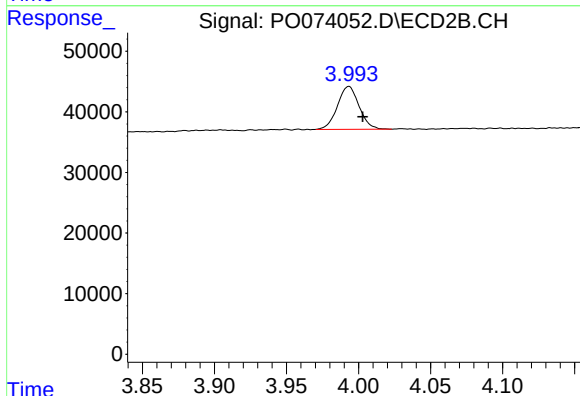




#1 Tetrachloro-m-xylene

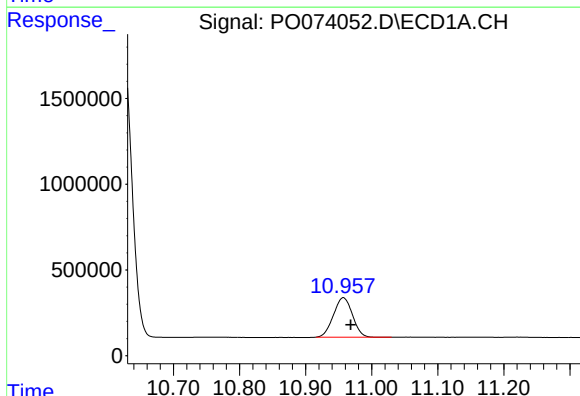
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 117301
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



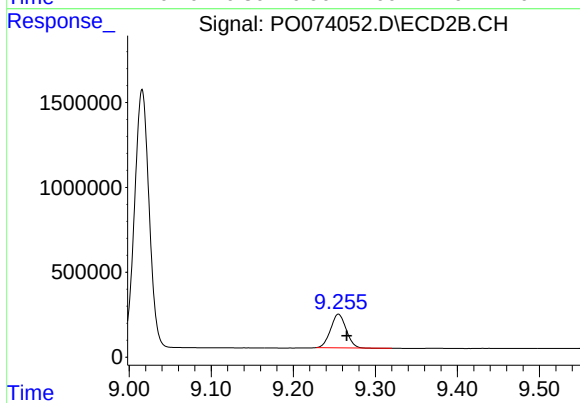
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.010 min
Response: 74006
Conc: 1.38 ng/ml



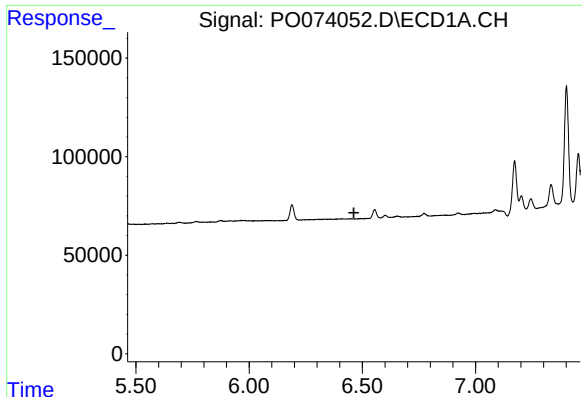
#2 Decachlorobiphenyl

R.T.: 10.957 min
Delta R.T.: -0.011 min
Response: 4594702
Conc: 55.60 ng/ml



#2 Decachlorobiphenyl

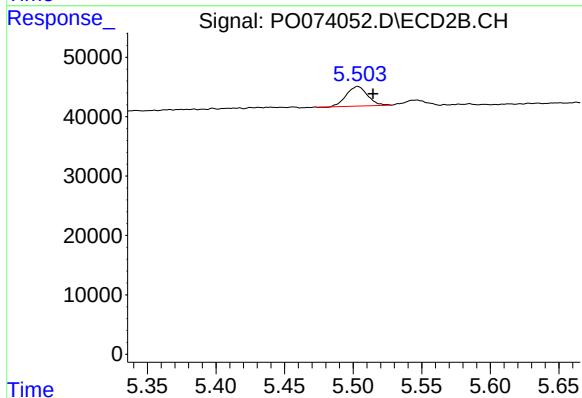
R.T.: 9.255 min
Delta R.T.: -0.010 min
Response: 2613799
Conc: 55.86 ng/ml



#6 AR-1016-4

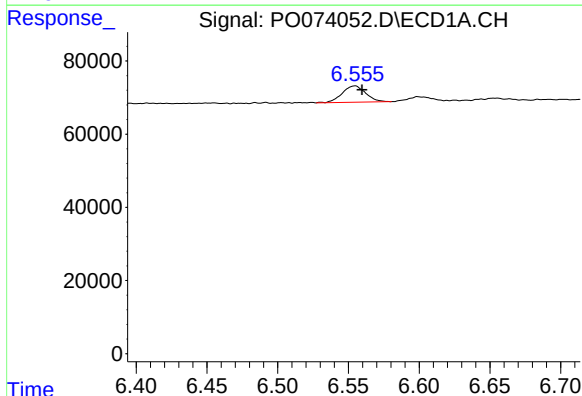
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



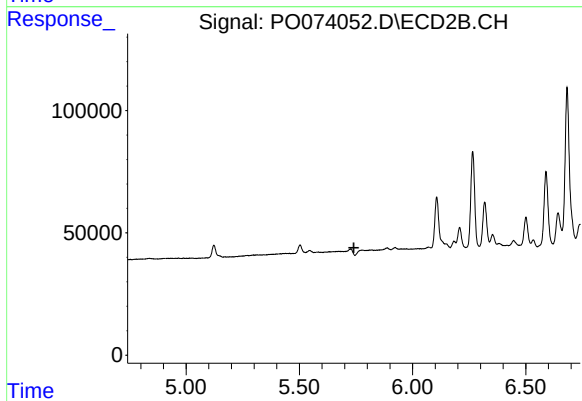
#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 35760
Conc: 27.12 ng/ml



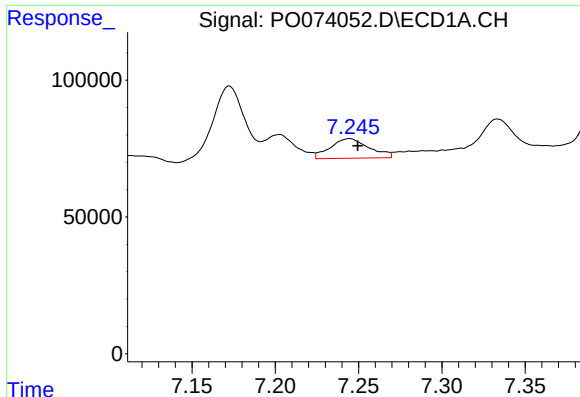
#15 AR-1232-5

R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 51835
Conc: 72.40 ng/ml



#15 AR-1232-5

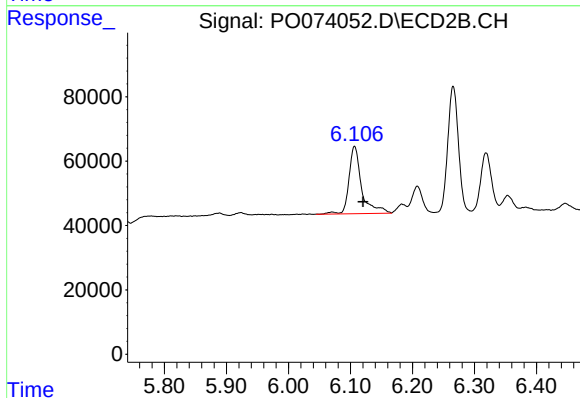
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#20 AR-1242-5

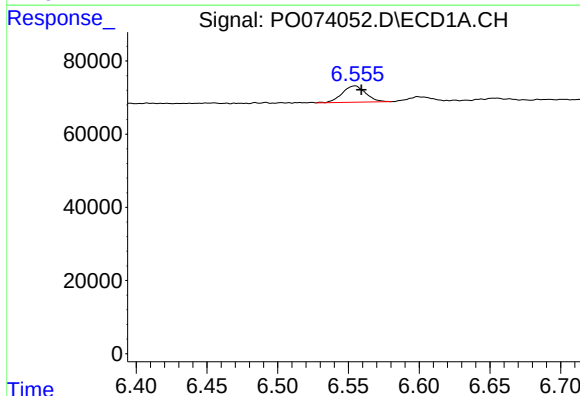
R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 116194
Conc: 53.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



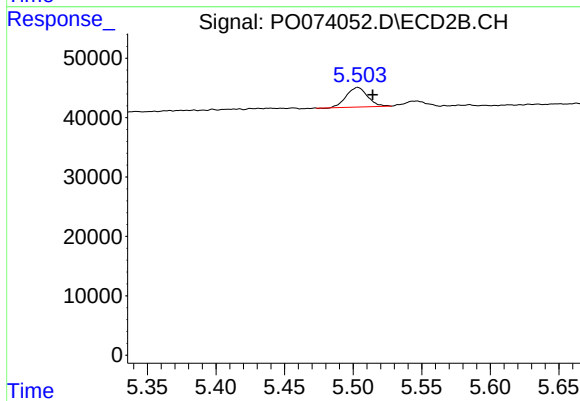
#20 AR-1242-5

R.T.: 6.107 min
Delta R.T.: -0.014 min
Response: 296483
Conc: 173.93 ng/ml



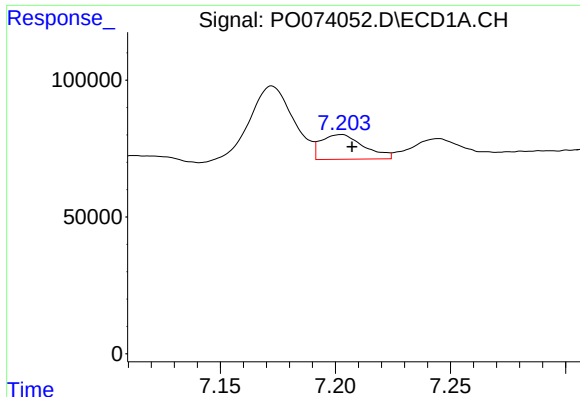
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 51835
Conc: 18.55 ng/ml



#22 AR-1248-2

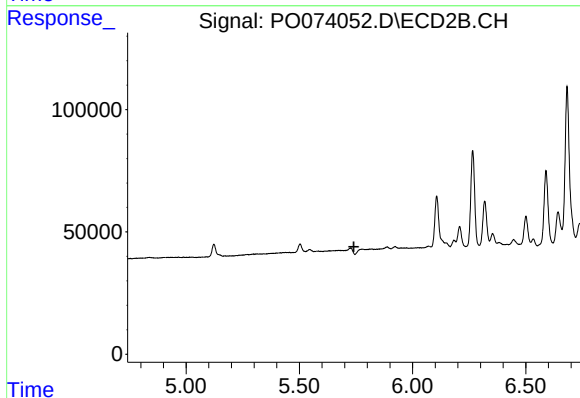
R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 35760
Conc: 19.27 ng/ml



#24 AR-1248-4

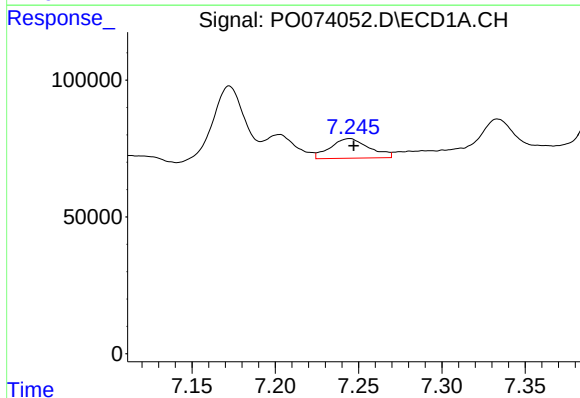
R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 116696
Conc: 29.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



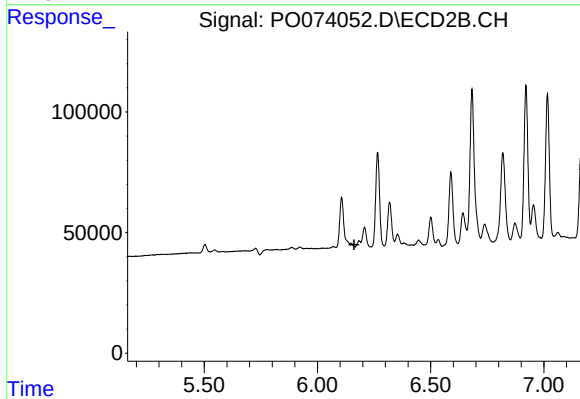
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



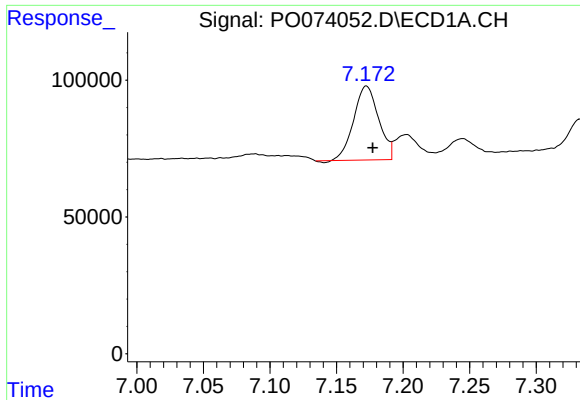
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 116194
Conc: 30.72 ng/ml



#25 AR-1248-5

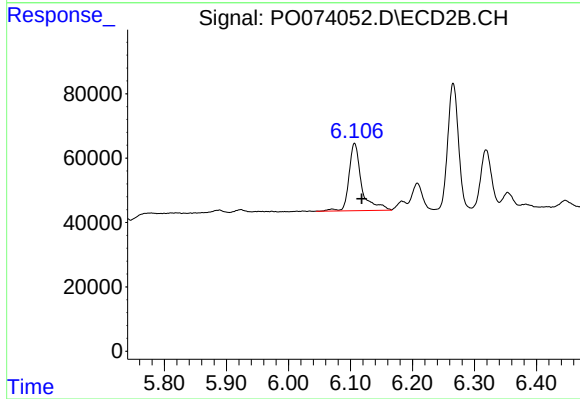
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

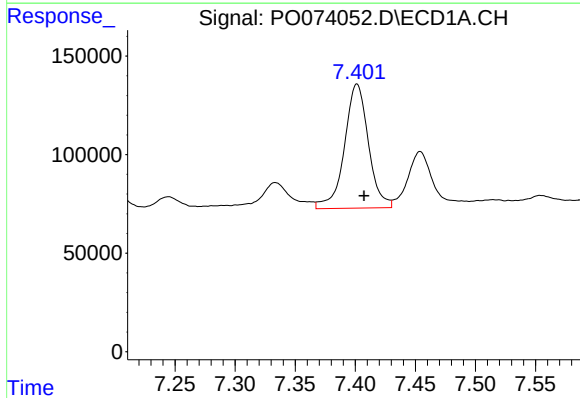
R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 352825
Conc: 92.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



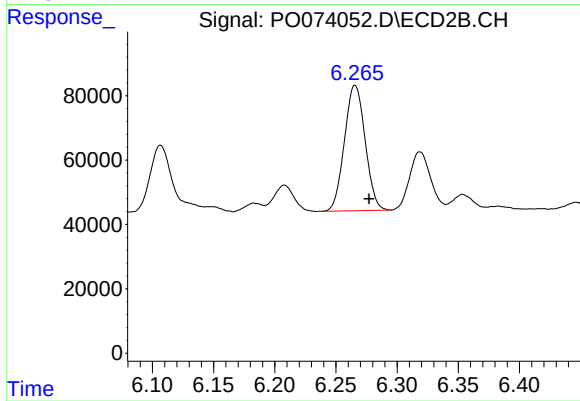
#26 AR-1254-1

R.T.: 6.107 min
Delta R.T.: -0.012 min
Response: 296483
Conc: 83.89 ng/ml



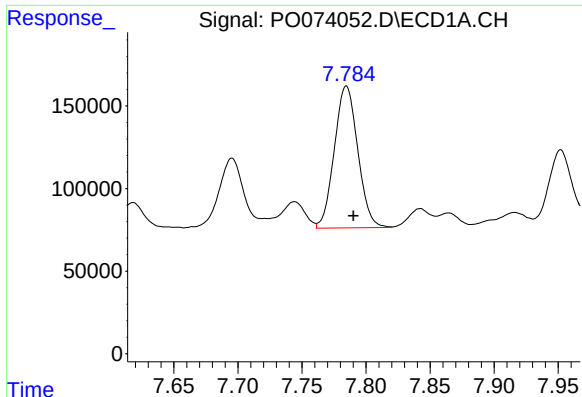
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: -0.006 min
Response: 873920
Conc: 148.23 ng/ml



#27 AR-1254-2

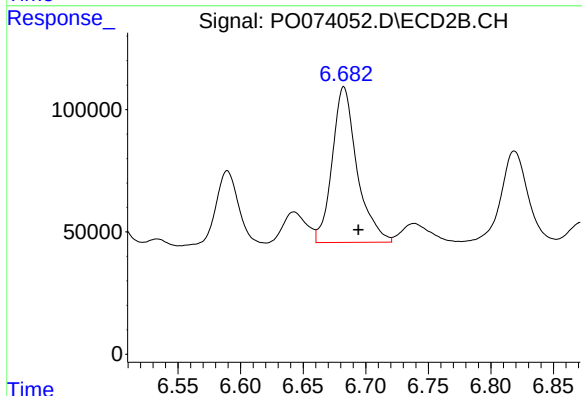
R.T.: 6.266 min
Delta R.T.: -0.011 min
Response: 458932
Conc: 147.00 ng/ml



#28 AR-1254-3

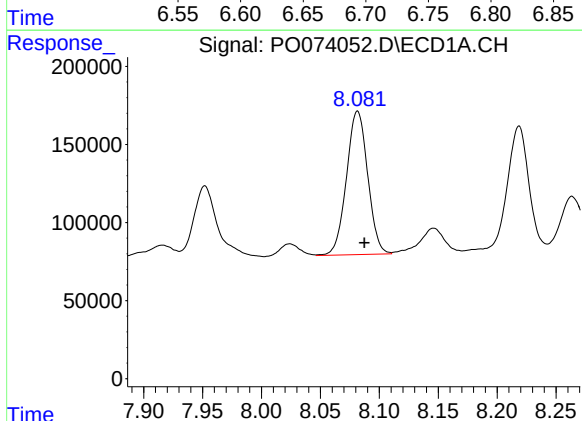
R.T.: 7.785 min
Delta R.T.: -0.006 min
Response: 1092994
Conc: 178.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



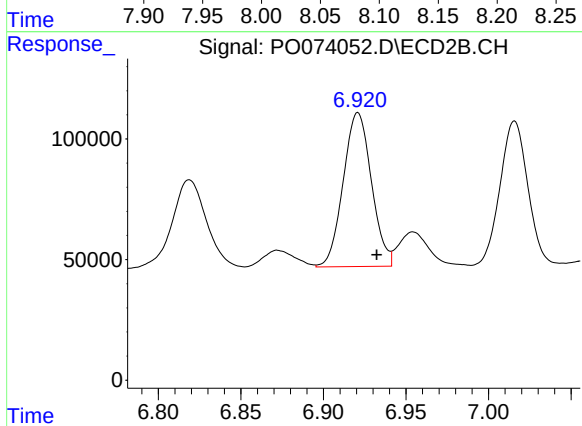
#28 AR-1254-3

R.T.: 6.683 min
Delta R.T.: -0.012 min
Response: 880380
Conc: 179.82 ng/ml



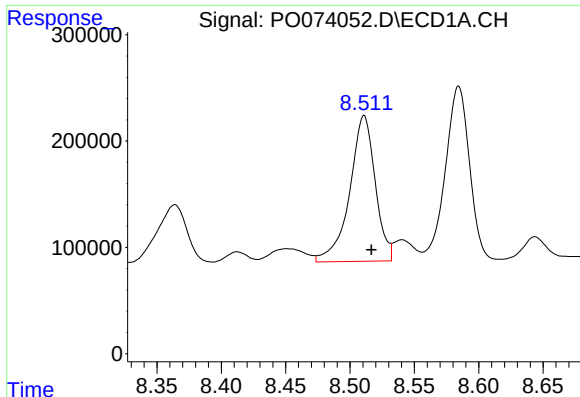
#29 AR-1254-4

R.T.: 8.082 min
Delta R.T.: -0.006 min
Response: 1151747
Conc: 219.55 ng/ml



#29 AR-1254-4

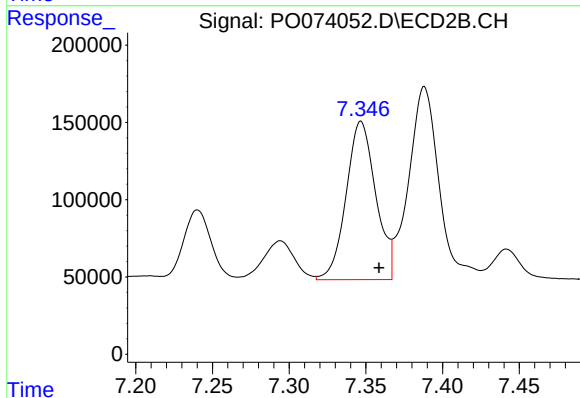
R.T.: 6.921 min
Delta R.T.: -0.011 min
Response: 760030
Conc: 216.71 ng/ml



#30 AR-1254-5

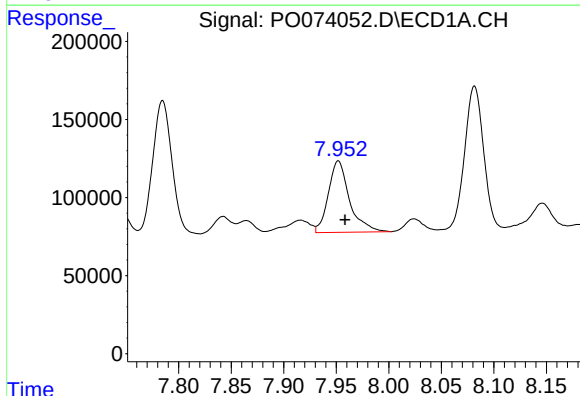
R.T.: 8.511 min
Delta R.T.: -0.006 min
Response: 1892748
Conc: 367.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



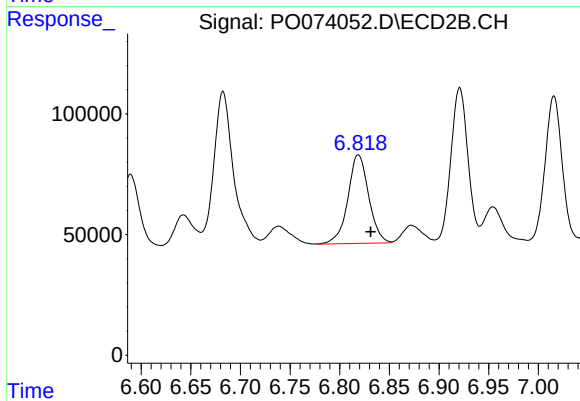
#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.012 min
Response: 1382861
Conc: 313.60 ng/ml



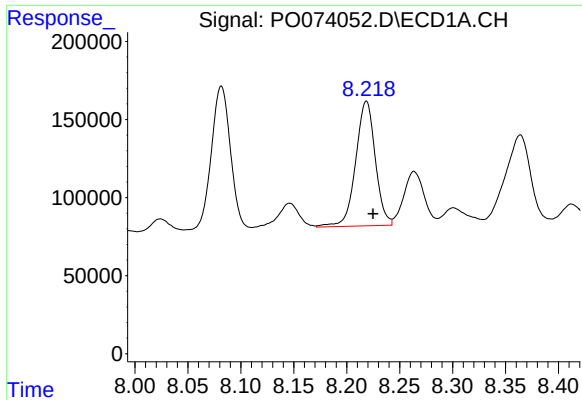
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.006 min
Response: 641043
Conc: 151.67 ng/ml



#31 AR-1260-1

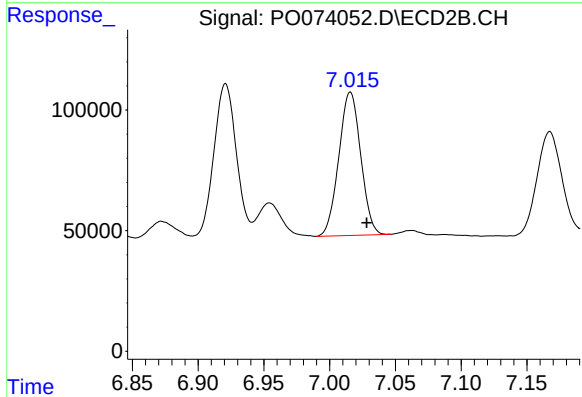
R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 536323
Conc: 173.49 ng/ml



#32 AR-1260-2

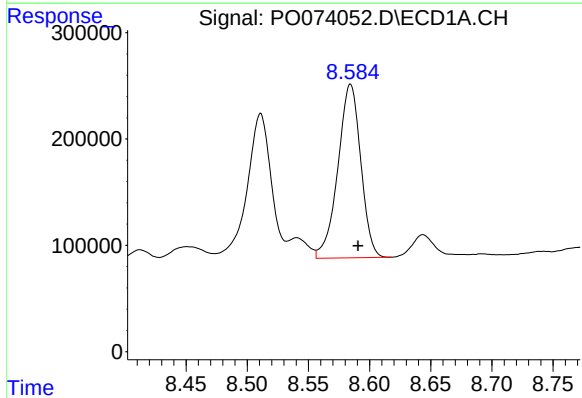
R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 1030041
Conc: 183.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



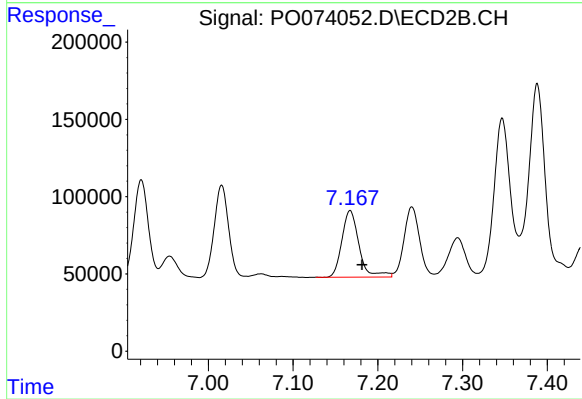
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: -0.012 min
Response: 689345
Conc: 169.94 ng/ml



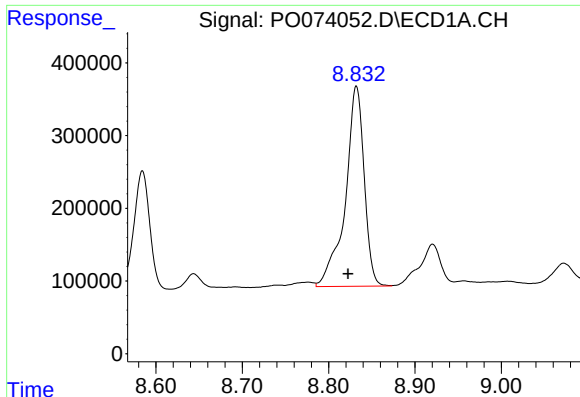
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 2122299
Conc: 464.28 ng/ml



#33 AR-1260-3

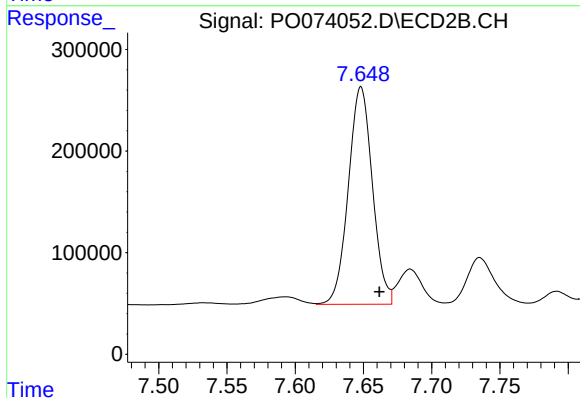
R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 607769
Conc: 174.13 ng/ml



#34 AR-1260-4

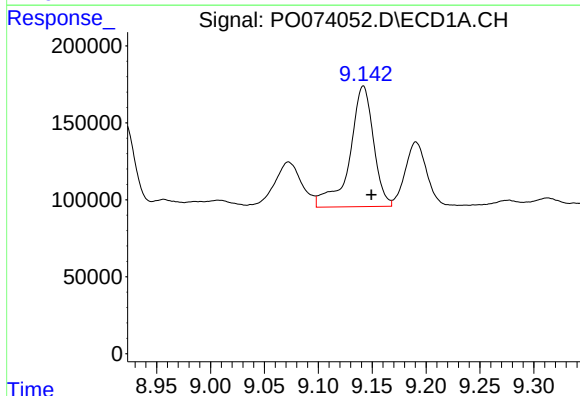
R.T.: 8.832 min
Delta R.T.: 0.010 min
Response: 4175011
Conc: 881.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



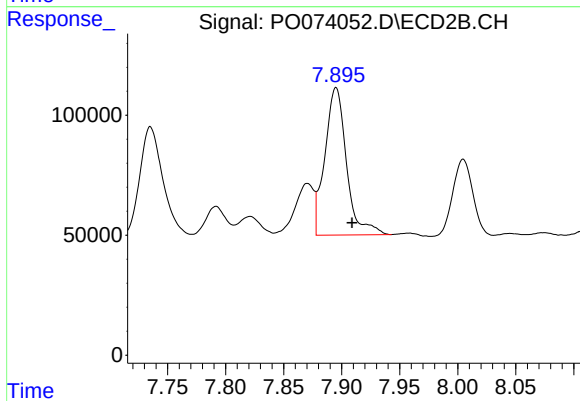
#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.014 min
Response: 2630638
Conc: 871.15 ng/ml



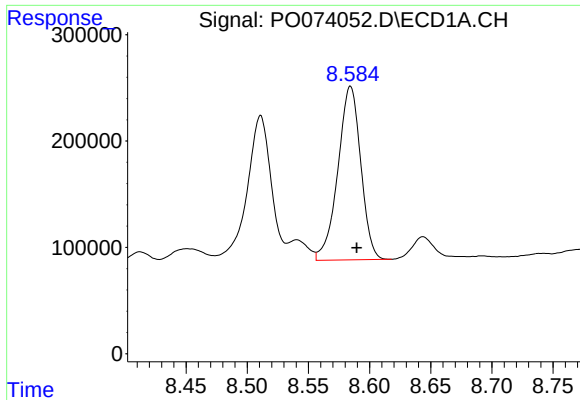
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 1203570
Conc: 120.60 ng/ml



#35 AR-1260-5

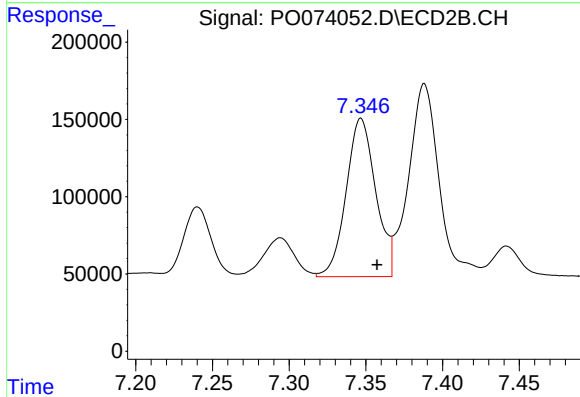
R.T.: 7.895 min
Delta R.T.: -0.014 min
Response: 798672
Conc: 106.92 ng/ml



#36 AR-1262-1

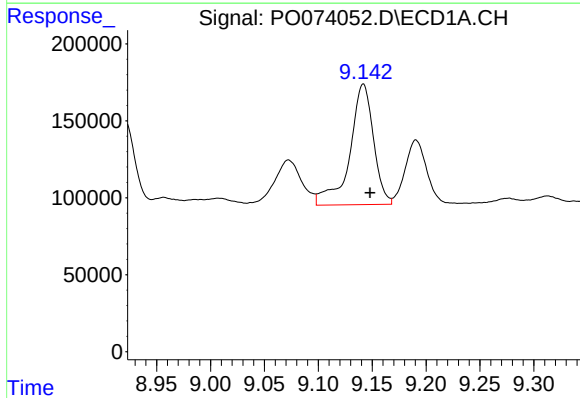
R.T.: 8.584 min
Delta R.T.: -0.005 min
Response: 2122299
Conc: 283.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



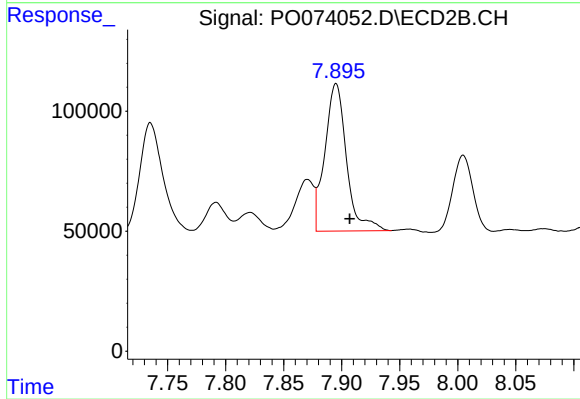
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: -0.011 min
Response: 1382861
Conc: 553.19 ng/ml



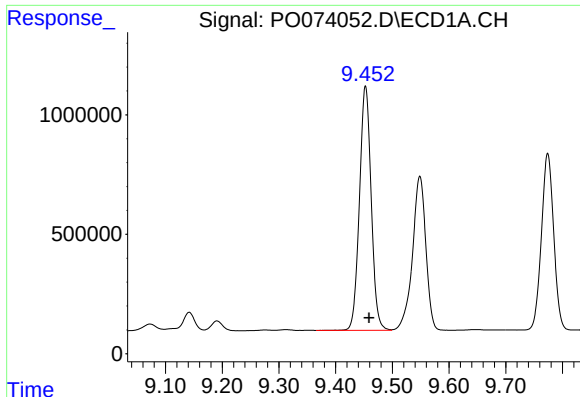
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: -0.006 min
Response: 1203570
Conc: 93.84 ng/ml



#37 AR-1262-2

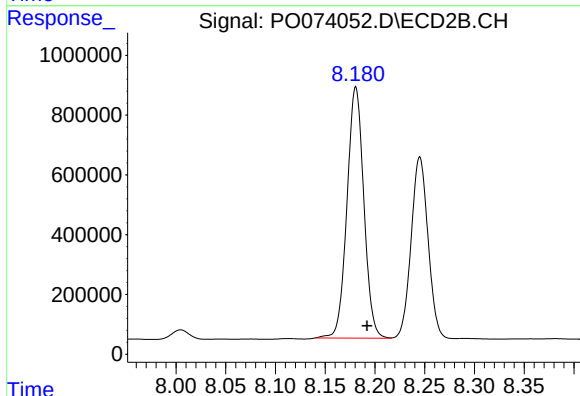
R.T.: 7.895 min
Delta R.T.: -0.012 min
Response: 798672
Conc: 90.80 ng/ml



#38 AR-1262-3

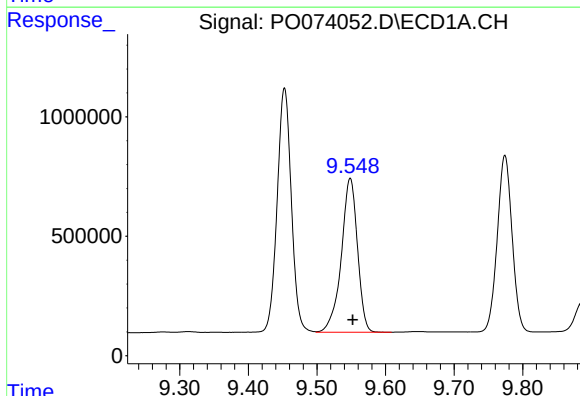
R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 14683654
Conc: 1730.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



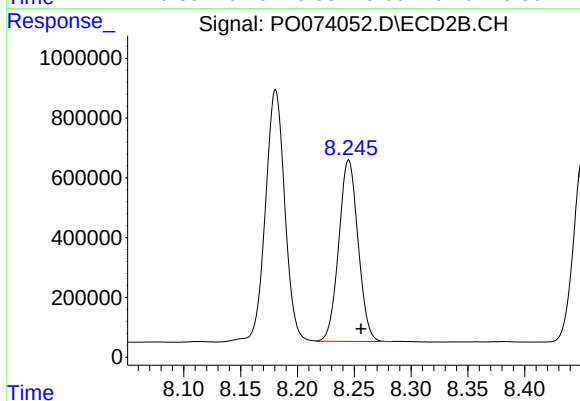
#38 AR-1262-3

R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 9903008
Conc: 2738.75 ng/ml



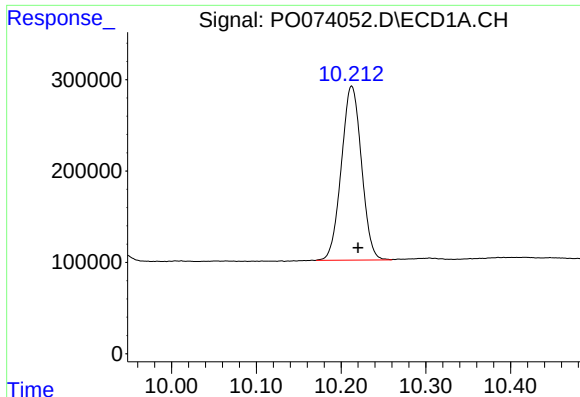
#39 AR-1262-4

R.T.: 9.549 min
Delta R.T.: -0.004 min
Response: 10560346
Conc: 3157.47 ng/ml



#39 AR-1262-4

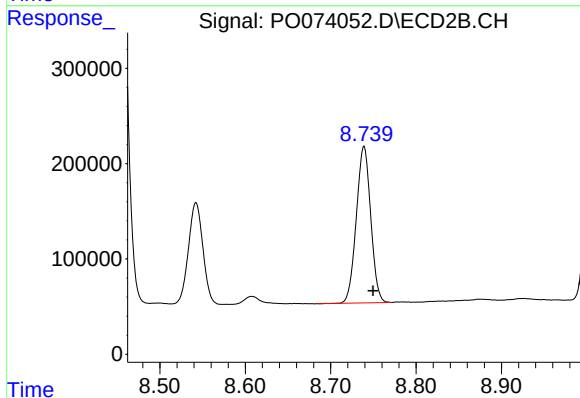
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 7173294
Conc: 1165.81 ng/ml



#40 AR-1262-5

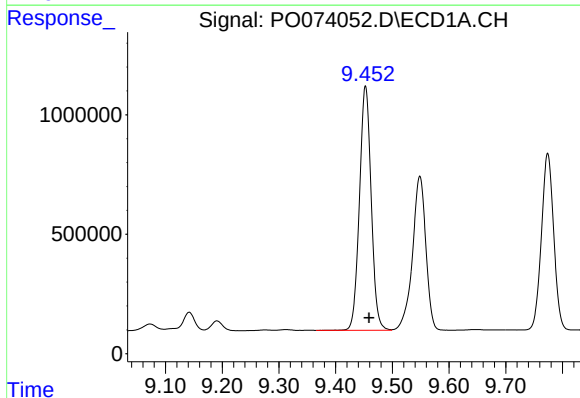
R.T.: 10.213 min
Delta R.T.: -0.008 min
Response: 3145790
Conc: 695.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



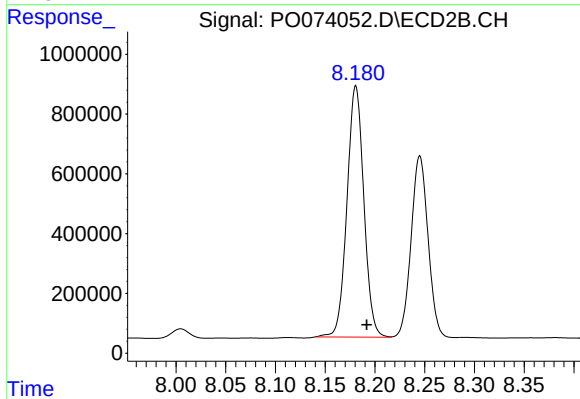
#40 AR-1262-5

R.T.: 8.739 min
Delta R.T.: -0.011 min
Response: 1925475
Conc: 676.32 ng/ml



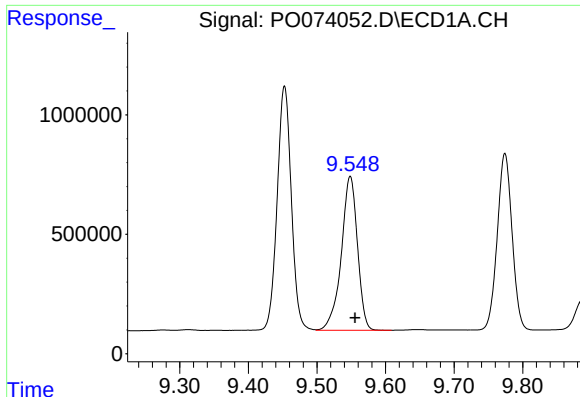
#41 AR-1268-1

R.T.: 9.453 min
Delta R.T.: -0.007 min
Response: 14683654
Conc: 1030.93 ng/ml



#41 AR-1268-1

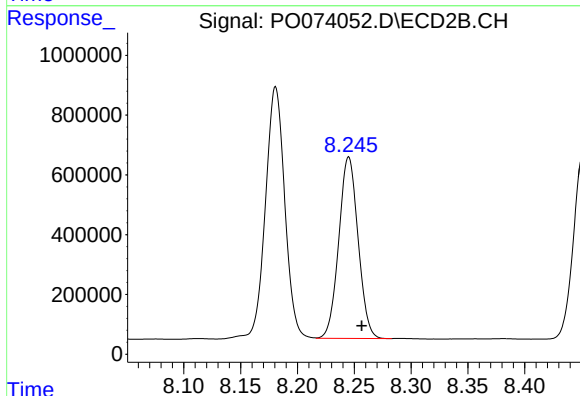
R.T.: 8.181 min
Delta R.T.: -0.011 min
Response: 9903008
Conc: 1029.04 ng/ml



#42 AR-1268-2

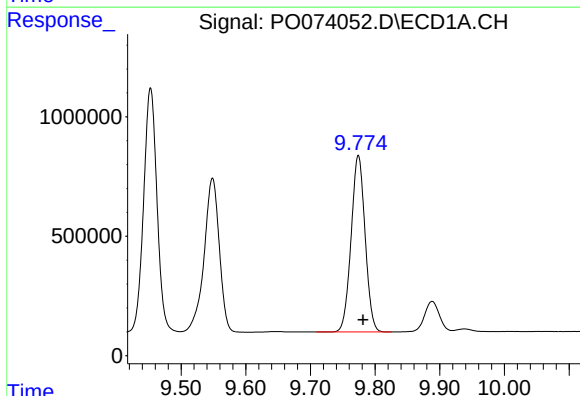
R.T.: 9.549 min
Delta R.T.: -0.007 min
Response: 10560346
Conc: 856.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



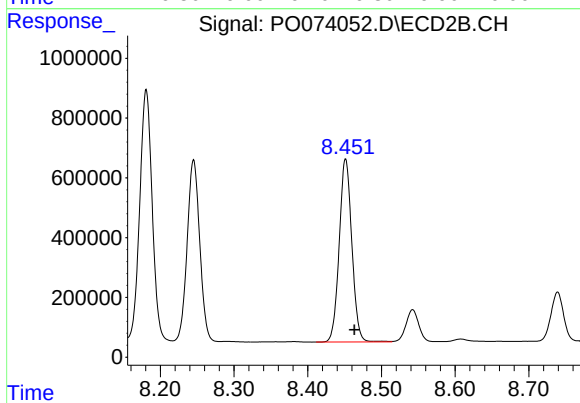
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 7173294
Conc: 870.69 ng/ml



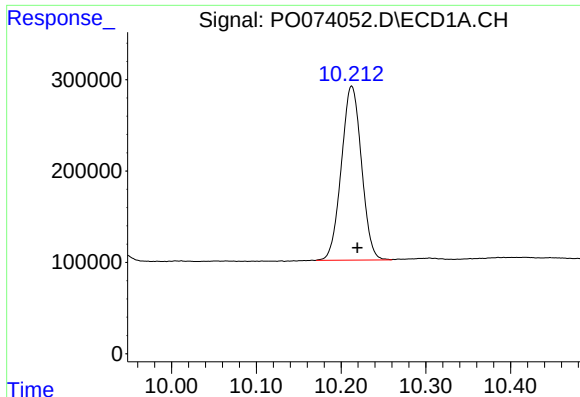
#43 AR-1268-3

R.T.: 9.774 min
Delta R.T.: -0.007 min
Response: 11085261
Conc: 1021.39 ng/ml



#43 AR-1268-3

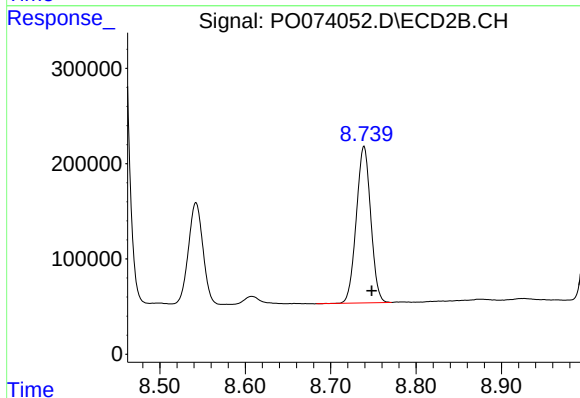
R.T.: 8.451 min
Delta R.T.: -0.012 min
Response: 7282749
Conc: 1031.42 ng/ml



#44 AR-1268-4

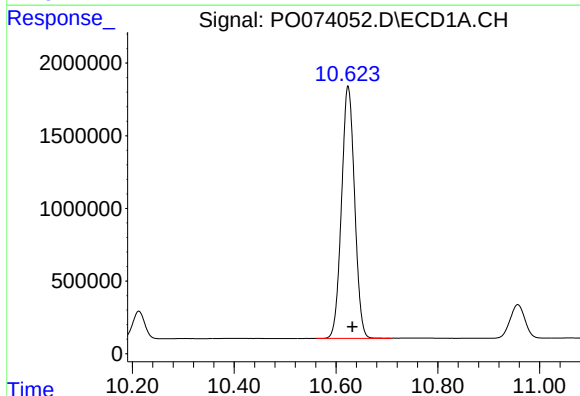
R.T.: 10.213 min
Delta R.T.: -0.007 min
Response: 3145790
Conc: 671.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



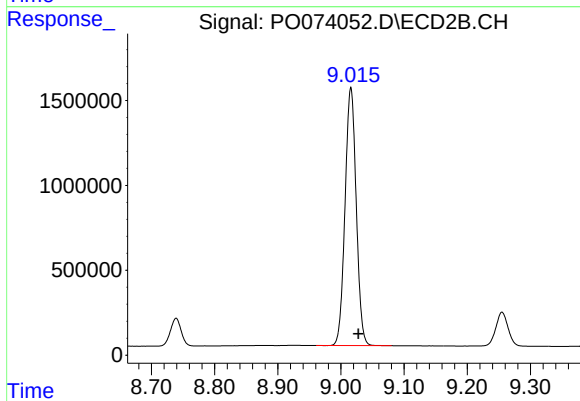
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.009 min
Response: 1925475
Conc: 650.49 ng/ml



#45 AR-1268-5

R.T.: 10.624 min
Delta R.T.: -0.008 min
Response: 30958998
Conc: 946.00 ng/ml



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.012 min
Response: 18676250
Conc: 929.63 ng/ml