

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031721\
 Data File : P0076262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 22:31
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:40:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 2021
 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...	4.922	3.935	3352849	2347763	59.019	56.272
2) SA Decachlor...	10.920	9.200	2369576	2129932	61.606	55.471
Target Compounds						
3) L1 AR-1016-1	6.245	5.183	1008159	702792	611.851	600.497
4) L1 AR-1016-2	6.269	5.203	1571489	1267758	615.011	575.473
5) L1 AR-1016-3	6.335	5.392	976320	591030	619.991	574.812
6) L1 AR-1016-4	6.442	5.444	774182	533842	625.885	544.261
7) L1 AR-1016-5	6.757	5.670	757999	567938	590.527	499.028
31) L7 AR-1260-1	7.935	6.762	1270848	1134807	546.594m	552.407m
32) L7 AR-1260-2	8.200	6.960	1492202	1380949	584.412m	569.407m
33) L7 AR-1260-3	8.567	7.113	1142596	1250900	576.353	553.092m
34) L7 AR-1260-4	8.798	7.594	1264941	1079600	559.919	560.252
35) L7 AR-1260-5	9.122	7.843	2445638	2526318	598.313	571.432

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

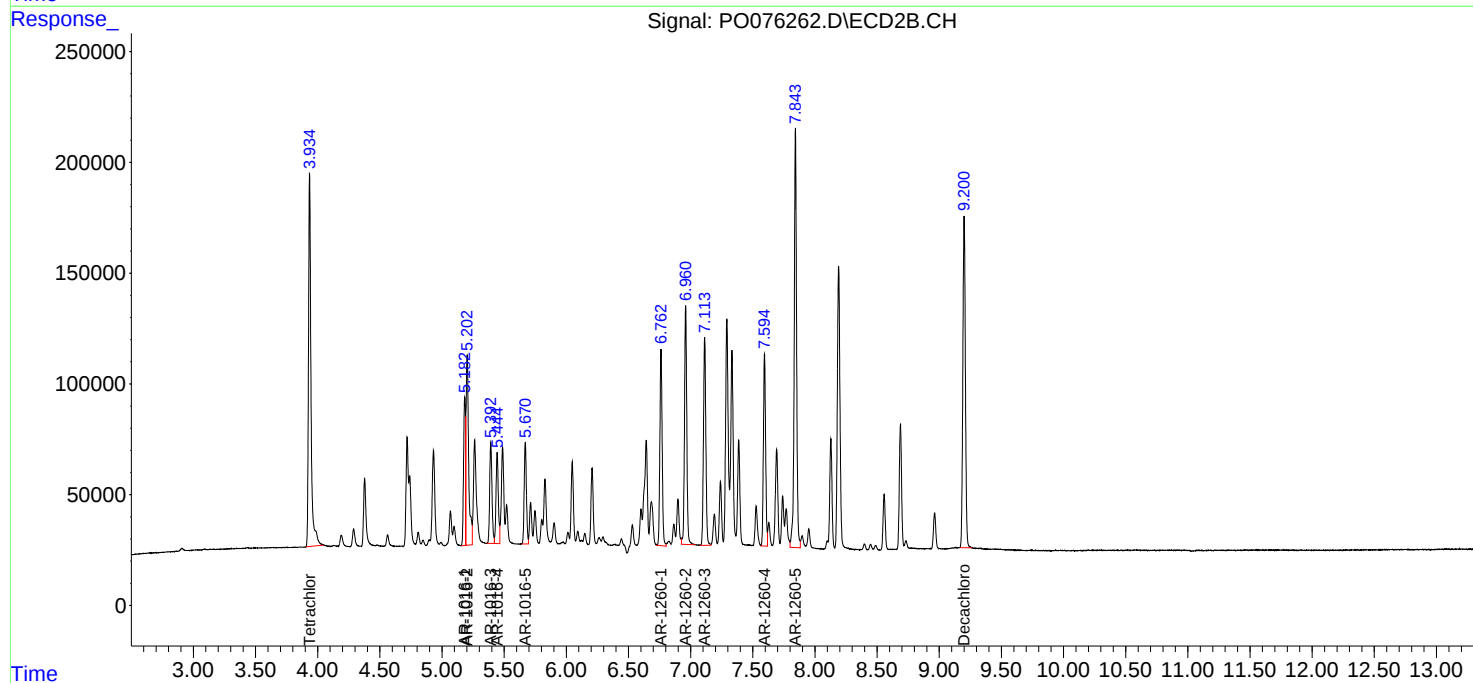
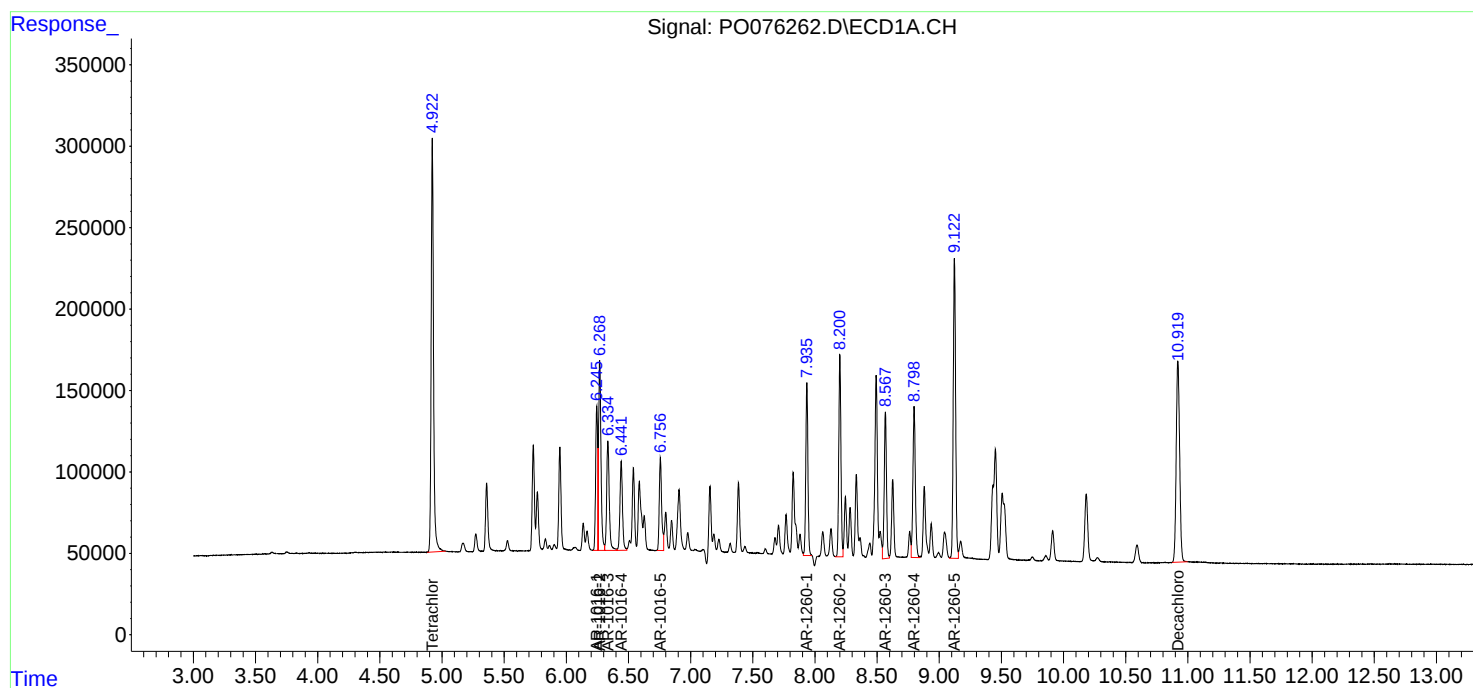
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

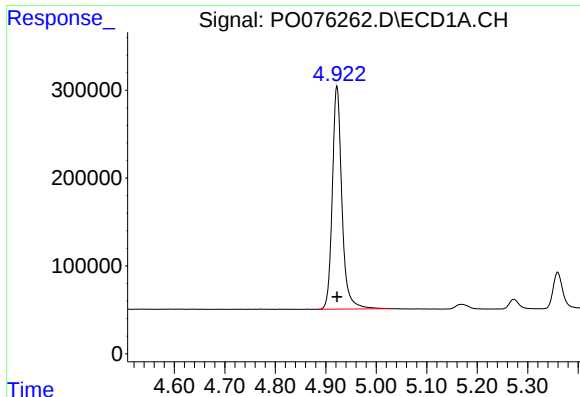
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Integration File signal 1: autoint1.e
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Quant Time: Mar 18 01:40:25 2021
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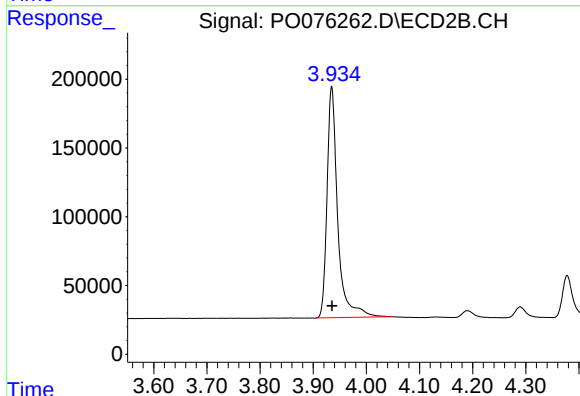
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3352849
Conc: 59.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

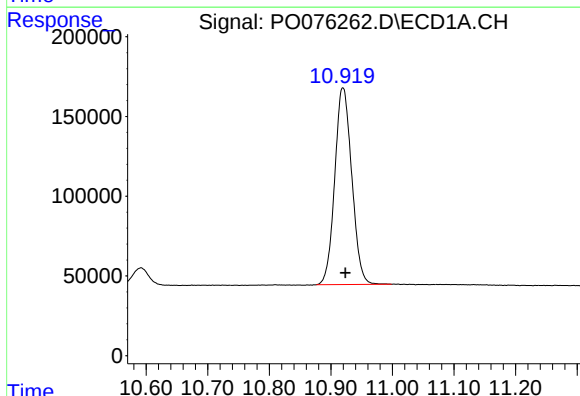
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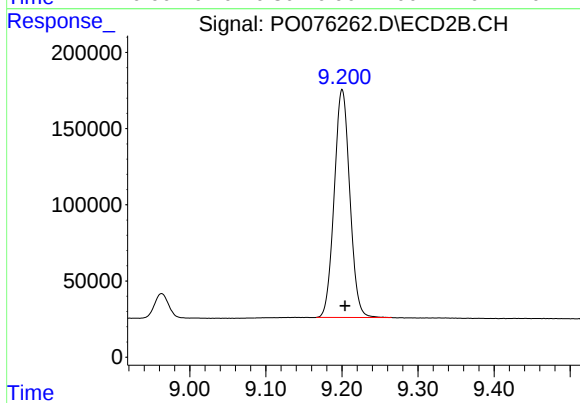
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2347763
Conc: 56.27 ng/ml



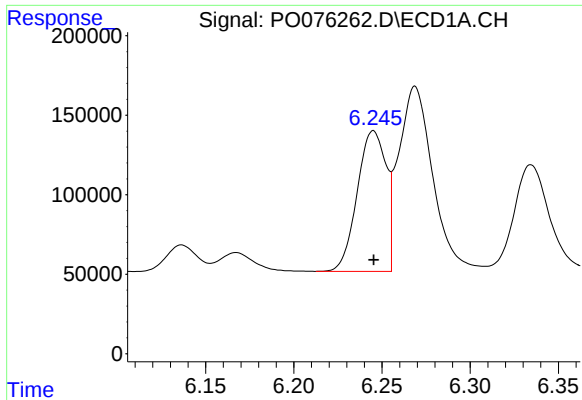
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: -0.004 min
Response: 2369576
Conc: 61.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.200 min
Delta R.T.: -0.004 min
Response: 2129932
Conc: 55.47 ng/ml



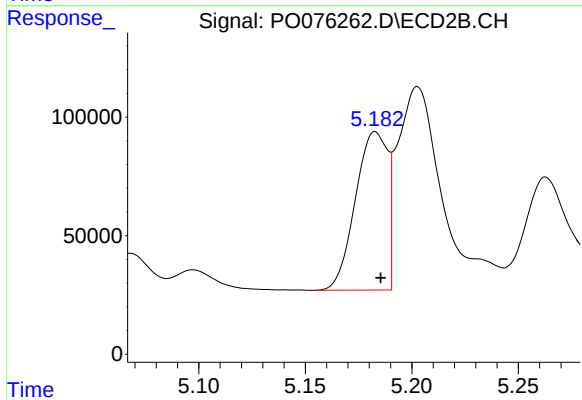
#3 AR-1016-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 1008159
Conc: 611.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

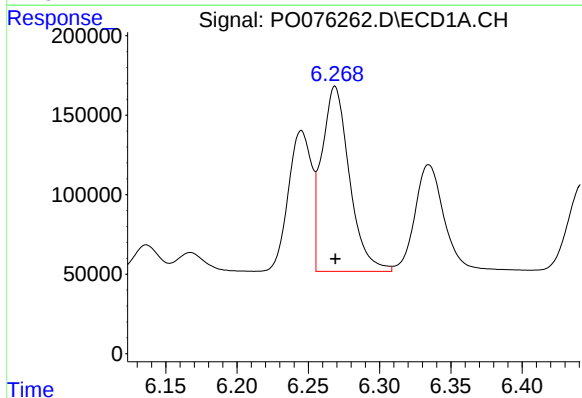
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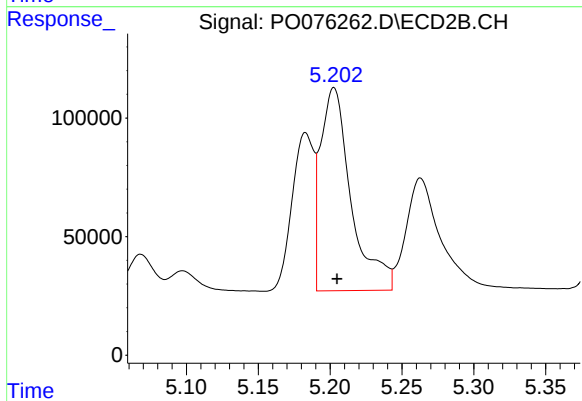
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 702792
Conc: 600.50 ng/ml



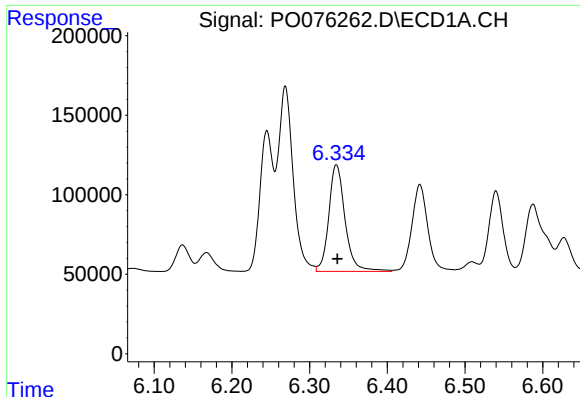
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1571489
Conc: 615.01 ng/ml



#4 AR-1016-2

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 1267758
Conc: 575.47 ng/ml



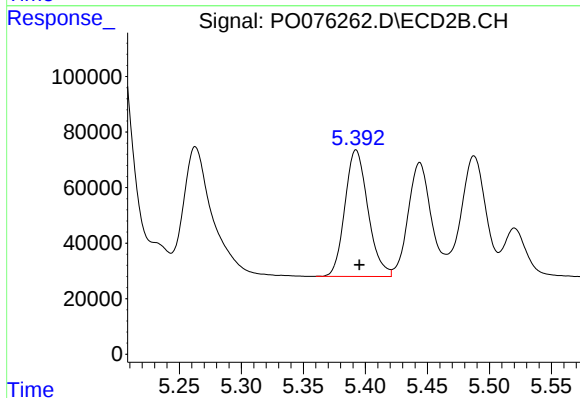
#5 AR-1016-3

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 976320
Conc: 619.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

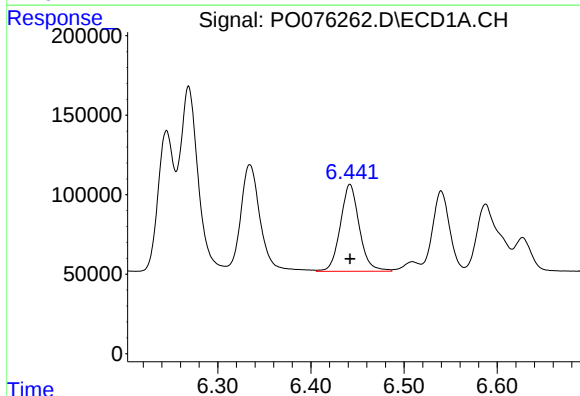
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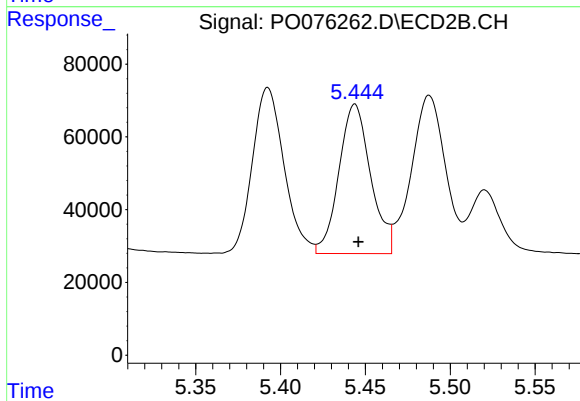
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 591030
Conc: 574.81 ng/ml



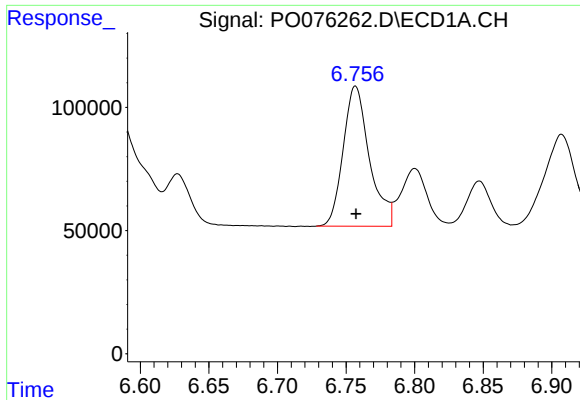
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 774182
Conc: 625.89 ng/ml



#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 533842
Conc: 544.26 ng/ml



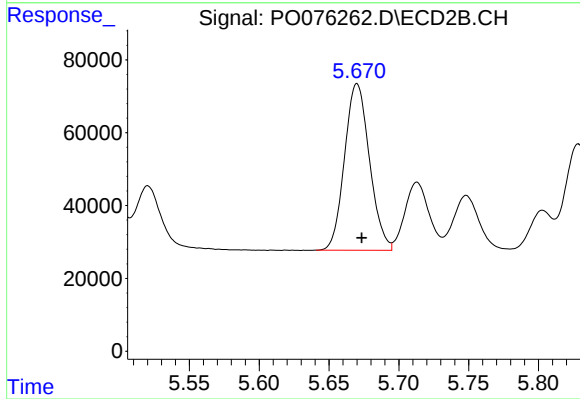
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 757999
Conc: 590.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

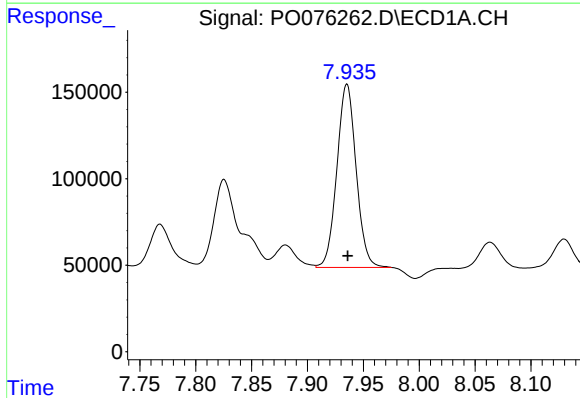
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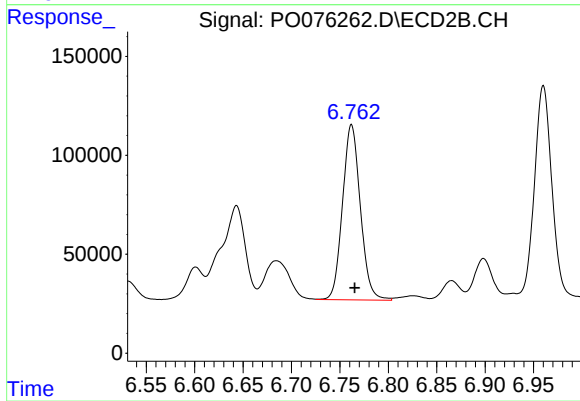
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 567938
Conc: 499.03 ng/ml



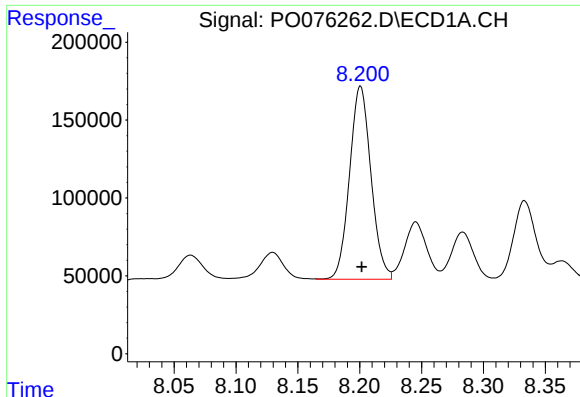
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 1270848
Conc: 546.59 ng/ml m



#31 AR-1260-1

R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 1134807
Conc: 552.41 ng/ml m



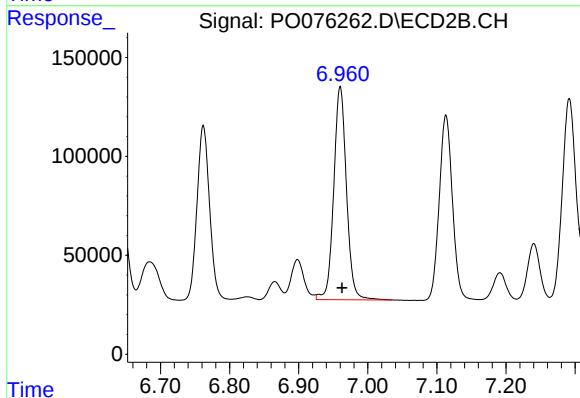
#32 AR-1260-2

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 1492202
Conc: 584.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

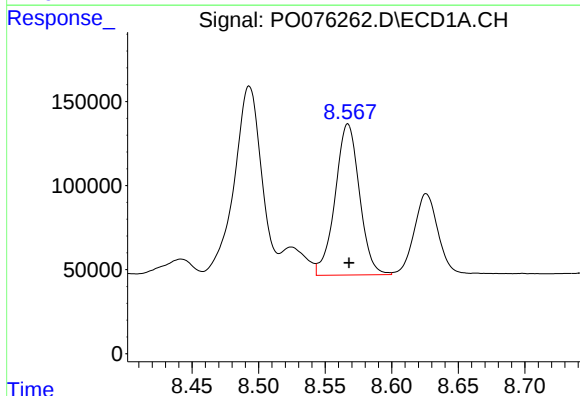
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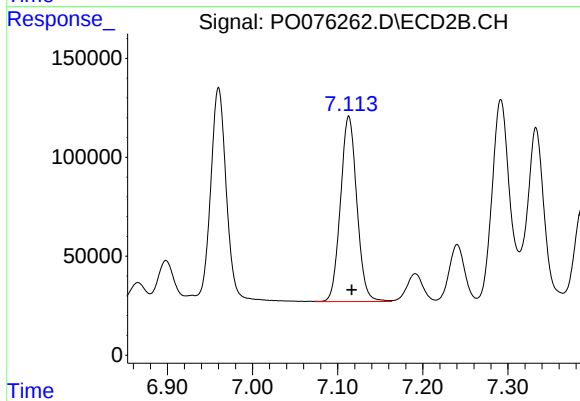
#32 AR-1260-2

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 1380949
Conc: 569.41 ng/ml m



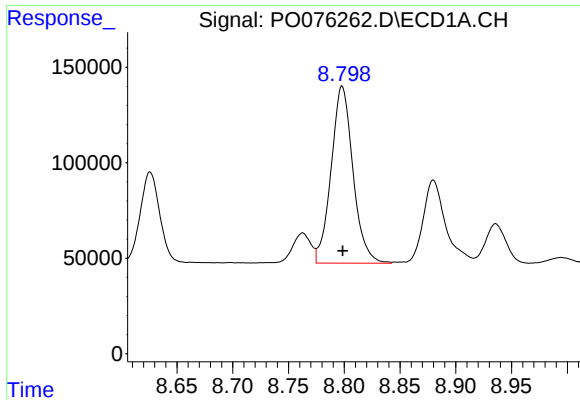
#33 AR-1260-3

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 1142596
Conc: 576.35 ng/ml



#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 1250900
Conc: 553.09 ng/ml m



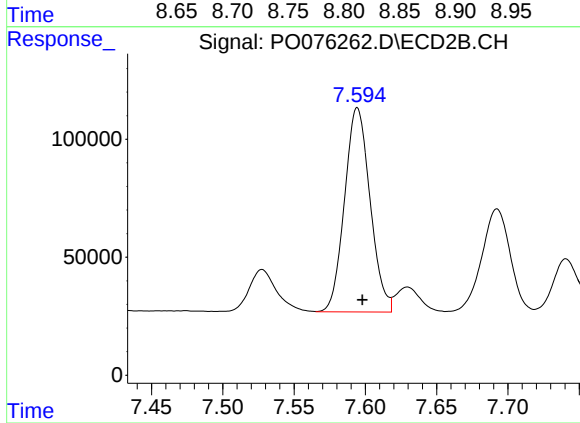
#34 AR-1260-4

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 1264941
Conc: 559.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

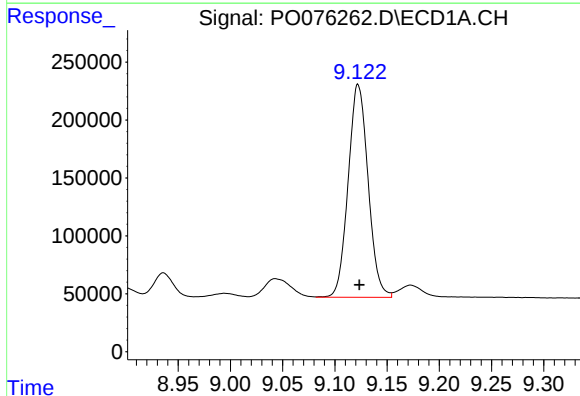
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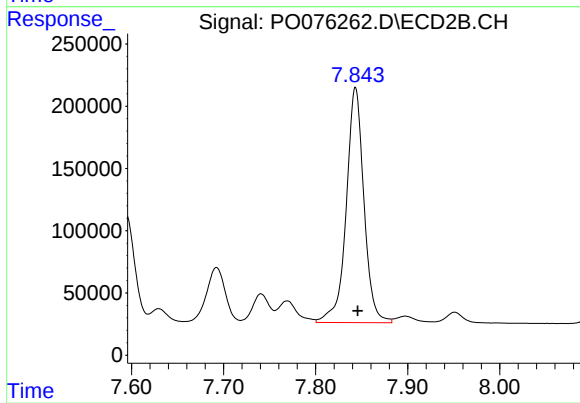
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 1079600
Conc: 560.25 ng/ml



#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: -0.001 min
Response: 2445638
Conc: 598.31 ng/ml



#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 2526318
Conc: 571.43 ng/ml