

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041621\
 Data File : P0077043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 17:20
 Operator : AJ/MA
 Sample : M2051-05MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0124055MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 05:05:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.897	3.892	2416275	1188174	25.978	23.677
2)	SA Decachlor...	10.868	9.136	1595125	610185	17.222m	12.574m#
Target Compounds							
3)	L1 AR-1016-1	6.219	5.137	2797209	1148918	962.248	820.153
4)	L1 AR-1016-2	6.242	5.157	4284632	1882377	909.203	665.790 #
5)	L1 AR-1016-3	6.309	5.346	2822046	941884	989.300	718.368 #
6)	L1 AR-1016-4	6.416	5.397	2463916	747836	1083.402	638.110 #
7)	L1 AR-1016-5	6.730	5.625	1782674	764626	822.047	567.654 #
31)	L7 AR-1260-1	7.906	6.711	3087762	1852286	771.021	708.884
32)	L7 AR-1260-2	8.171	6.908	3738996	2200258	754.850	696.796
33)	L7 AR-1260-3	8.536	7.060	2504497	1861919	644.982	637.284
34)	L7 AR-1260-4	8.767	7.540	3012709	1401644	699.518	560.287
35)	L7 AR-1260-5	9.089	7.789	5723754	3306536	671.654	560.561

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

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Acq On : 16 Apr 2021 17:20
Operator : AJ/MA
Sample : M2051-05MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

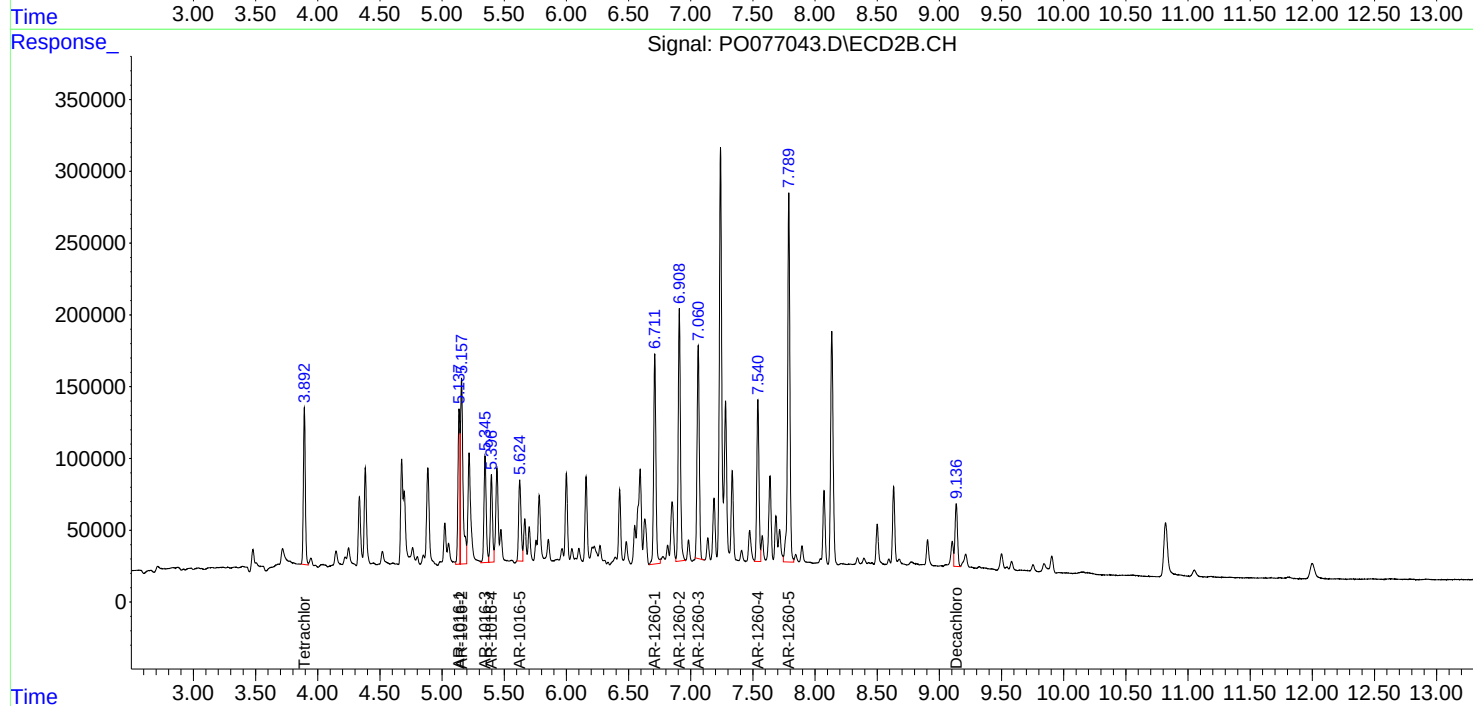
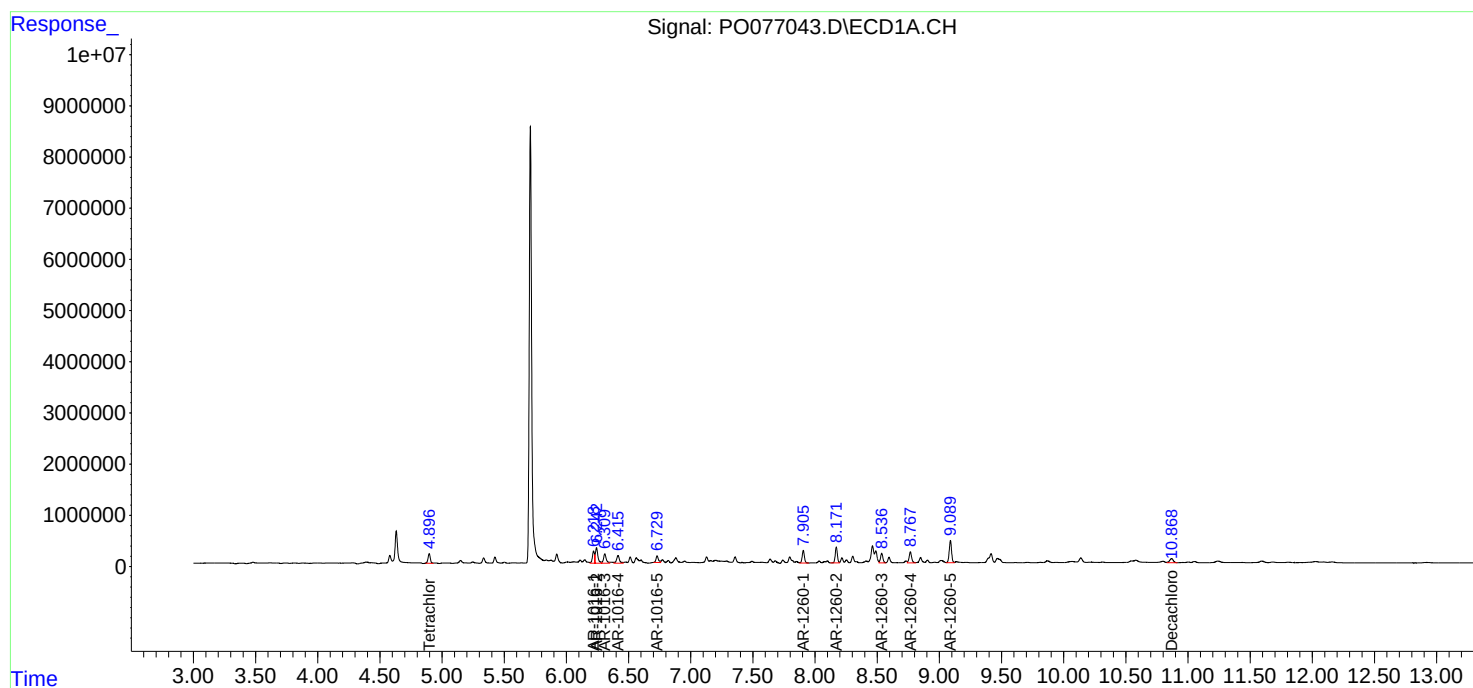
Instrument :
ECD_O
ClientSampled :
0124055MSD

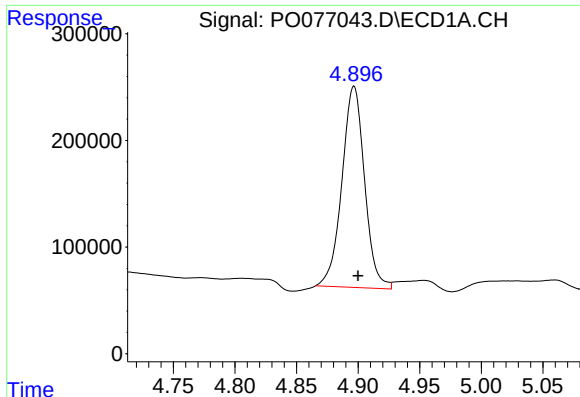
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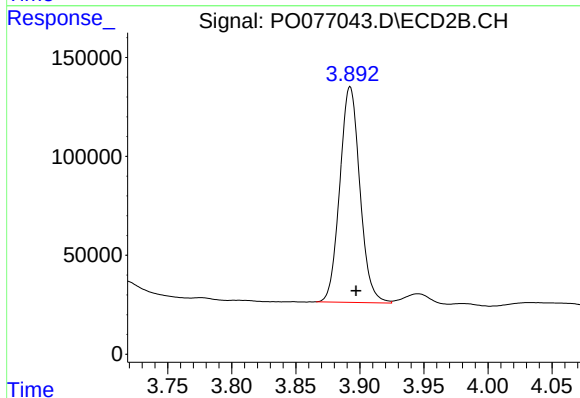
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 2416275
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
0124055MSD

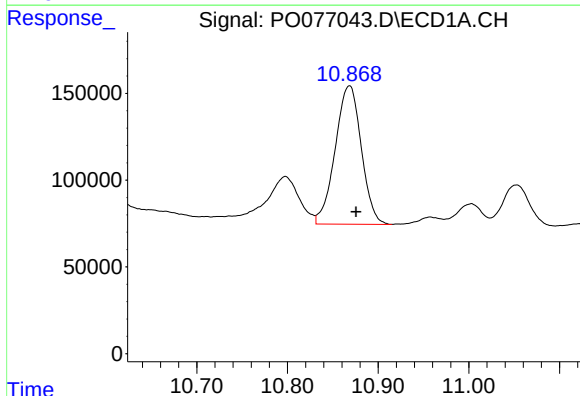
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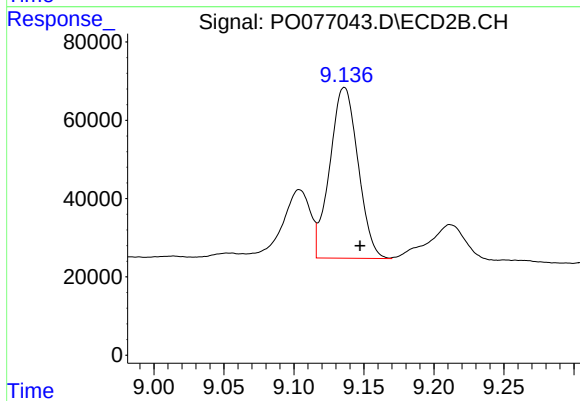
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: -0.005 min
Response: 1188174
Conc: 23.68 ng/ml



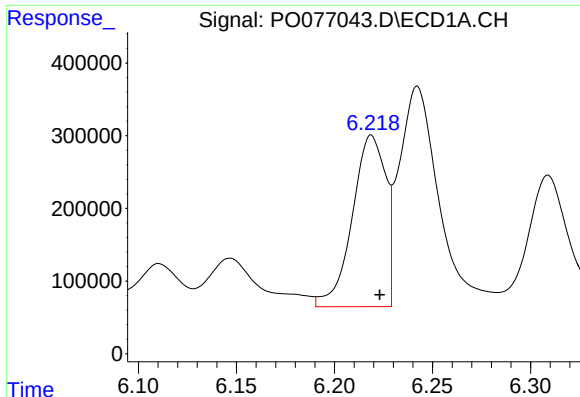
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.007 min
Response: 1595125
Conc: 17.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: -0.012 min
Response: 610185
Conc: 12.57 ng/ml m



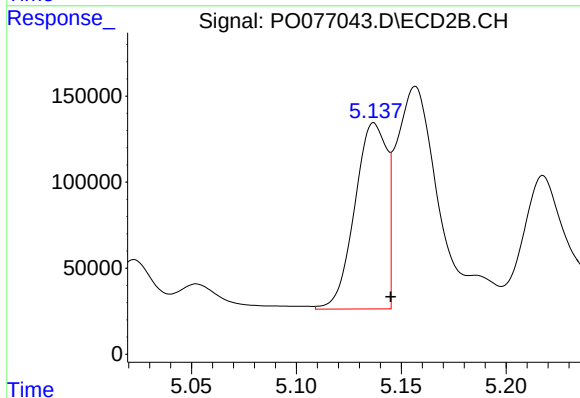
#3 AR-1016-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 2797209
Conc: 962.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
0124055MSD

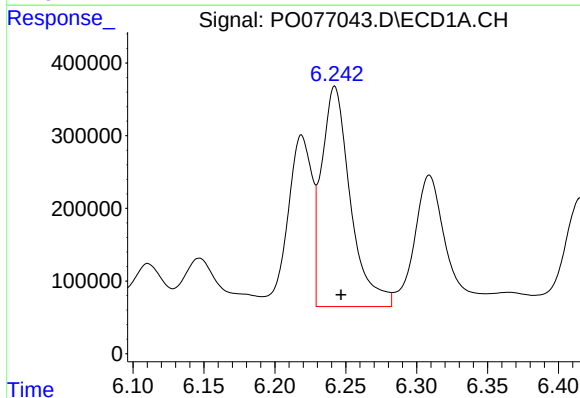
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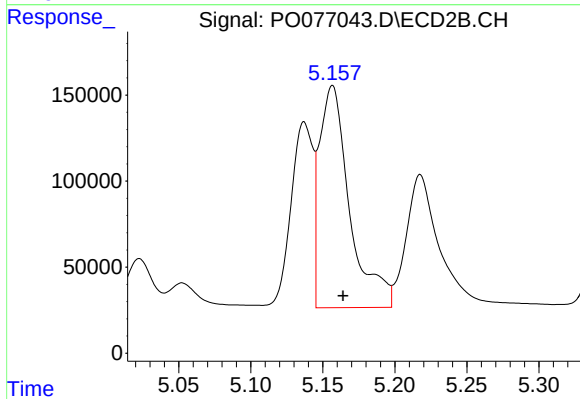
#3 AR-1016-1

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 1148918
Conc: 820.15 ng/ml



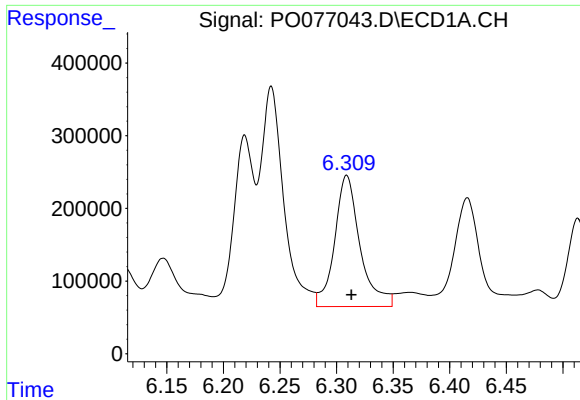
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 4284632
Conc: 909.20 ng/ml



#4 AR-1016-2

R.T.: 5.157 min
Delta R.T.: -0.007 min
Response: 1882377
Conc: 665.79 ng/ml



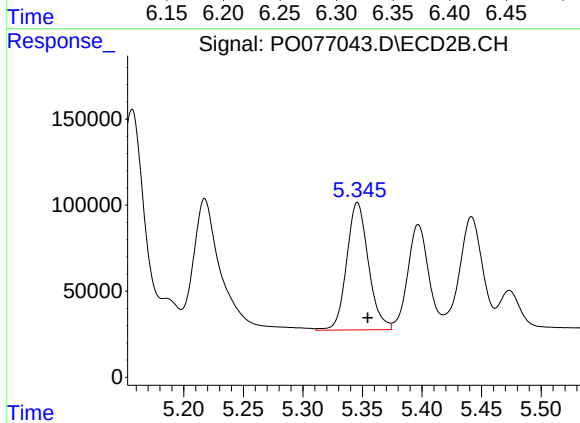
#5 AR-1016-3

R.T.: 6.309 min
Delta R.T.: -0.004 min
Response: 2822046
Conc: 989.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
0124055MSD

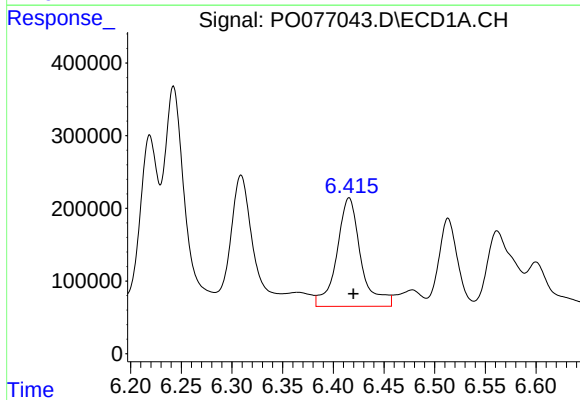
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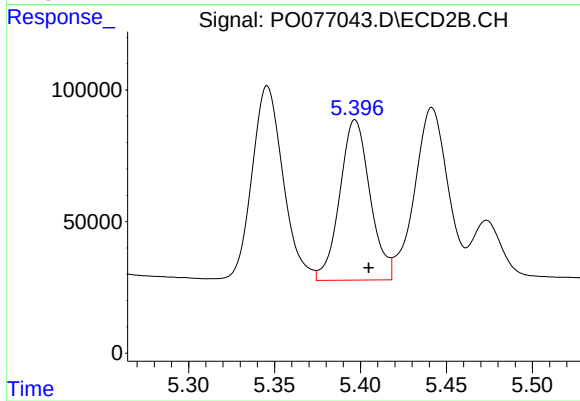
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.009 min
Response: 941884
Conc: 718.37 ng/ml



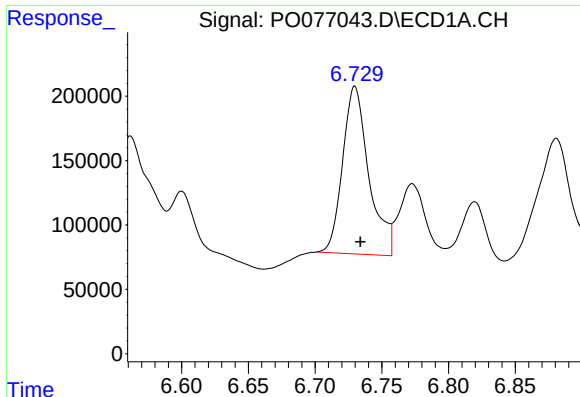
#6 AR-1016-4

R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 2463916
Conc: 1083.40 ng/ml



#6 AR-1016-4

R.T.: 5.397 min
Delta R.T.: -0.008 min
Response: 747836
Conc: 638.11 ng/ml



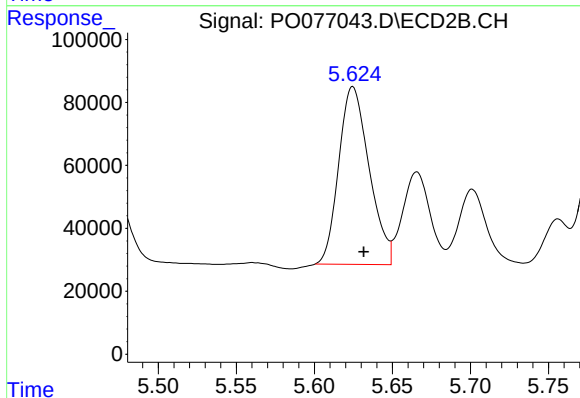
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 1782674
Conc: 822.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
0124055MSD

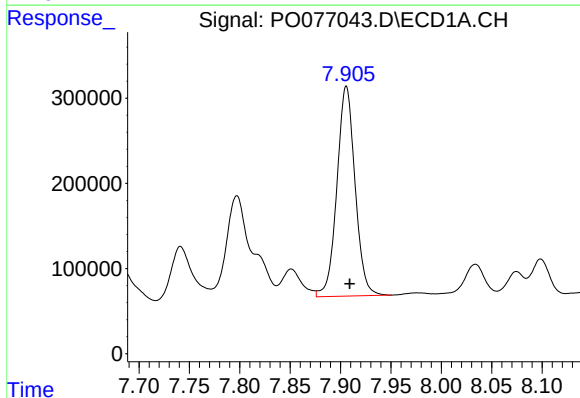
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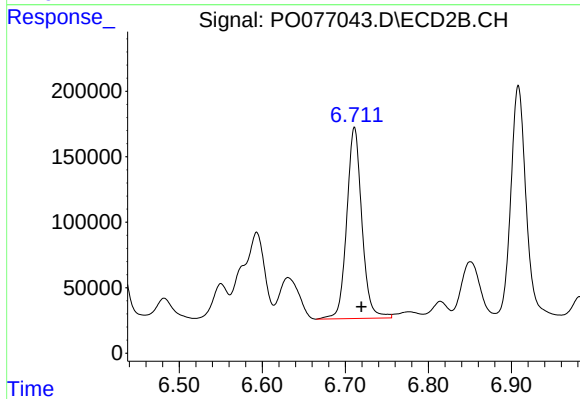
#7 AR-1016-5

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 764626
Conc: 567.65 ng/ml



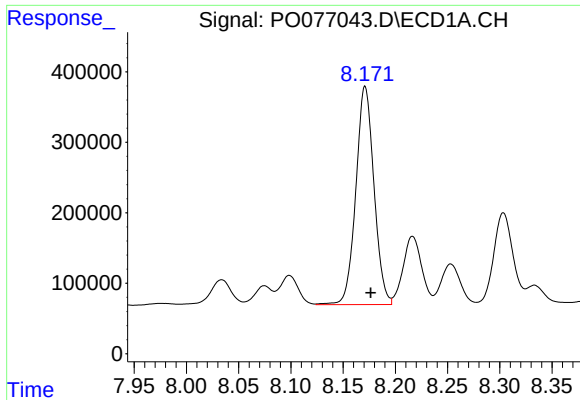
#31 AR-1260-1

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 3087762
Conc: 771.02 ng/ml



#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.008 min
Response: 1852286
Conc: 708.88 ng/ml



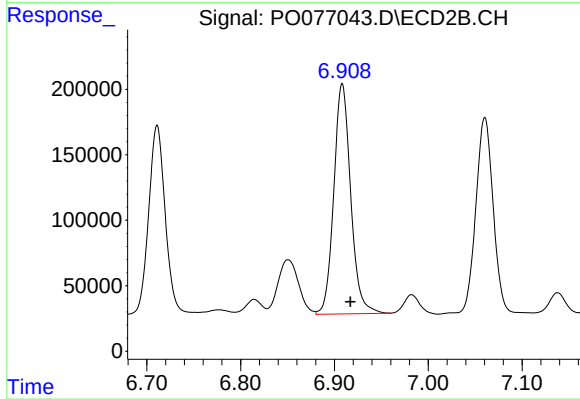
#32 AR-1260-2

R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 3738996
Conc: 754.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
0124055MSD

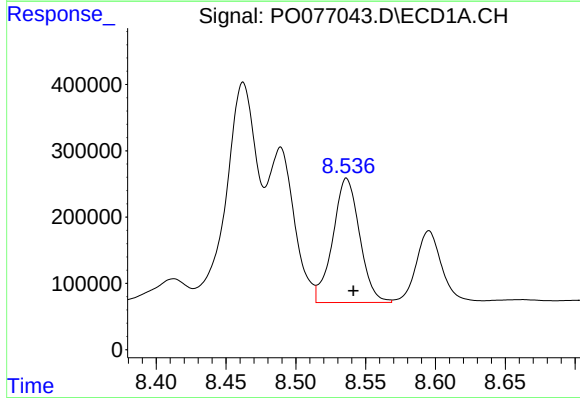
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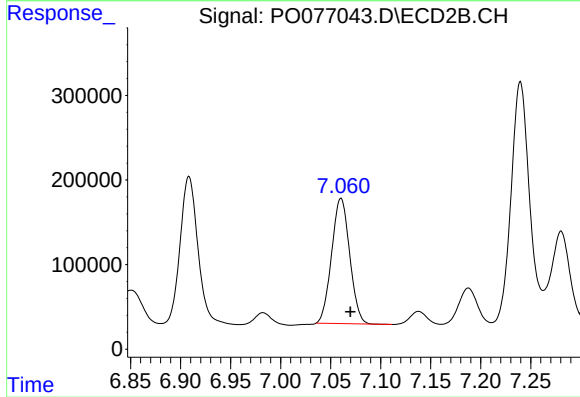
#32 AR-1260-2

R.T.: 6.908 min
Delta R.T.: -0.009 min
Response: 2200258
Conc: 696.80 ng/ml



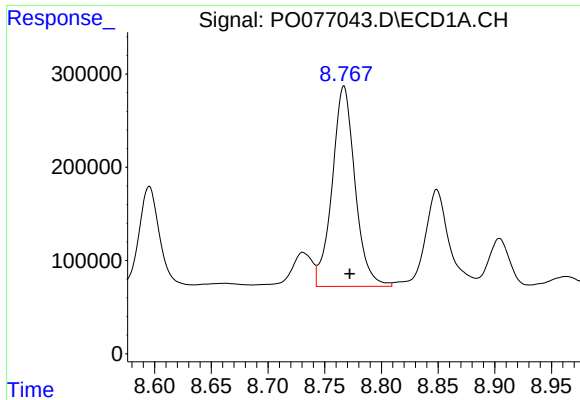
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.005 min
Response: 2504497
Conc: 644.98 ng/ml



#33 AR-1260-3

R.T.: 7.060 min
Delta R.T.: -0.009 min
Response: 1861919
Conc: 637.28 ng/ml



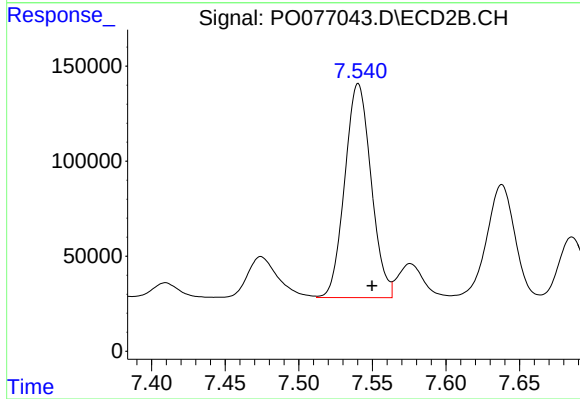
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 3012709
Conc: 699.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
0124055MSD

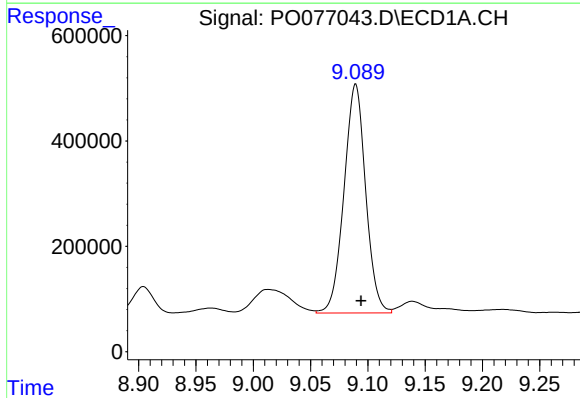
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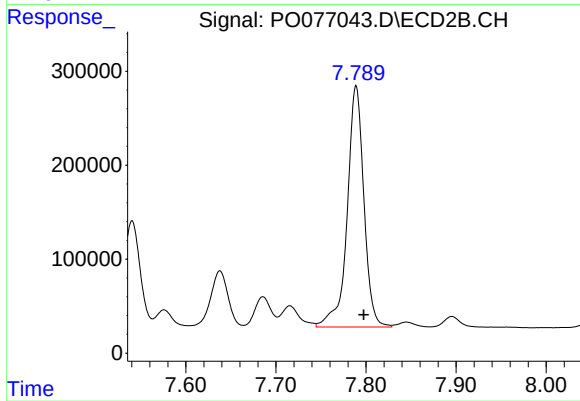
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 1401644
Conc: 560.29 ng/ml



#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: -0.005 min
Response: 5723754
Conc: 671.65 ng/ml



#35 AR-1260-5

R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 3306536
Conc: 560.56 ng/ml