

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041919\
 Data File : P0055473.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2019 18:08
 Operator : SM/SJ
 Sample : K2484-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 200027MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 22:53:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.291	3.602	544101	556981	15.678	17.453
2) SA Decachlor...	9.906	8.566	467697	351959	9.487	11.051
Target Compounds						
3) L1 AR-1016-1	5.453	4.676	277665	251508	154.307m	159.042m
4) L1 AR-1016-2	5.476	4.696	367243	369102	147.863m	172.258m
5) L1 AR-1016-3	5.536	4.870	237641	205224	151.051	169.856m
6) L1 AR-1016-4	5.635	4.912	196135	159164	150.516	157.504m
7) L1 AR-1016-5	5.928	5.123	205664	209472	154.141	160.712m
31) L7 AR-1260-1	7.048	6.149	414466	415855	164.952	180.958
32) L7 AR-1260-2	7.304	6.335	494304	496653	159.272	180.420m
33) L7 AR-1260-3	7.662	6.489	304807	468334	124.190	181.672 #
34) L7 AR-1260-4	7.885	6.958	373758	320508	135.125	150.603m
35) L7 AR-1260-5	8.196	7.198	623043	678279	112.288	141.624m#

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

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ALS Vial : 6 Sample Multiplier: 1

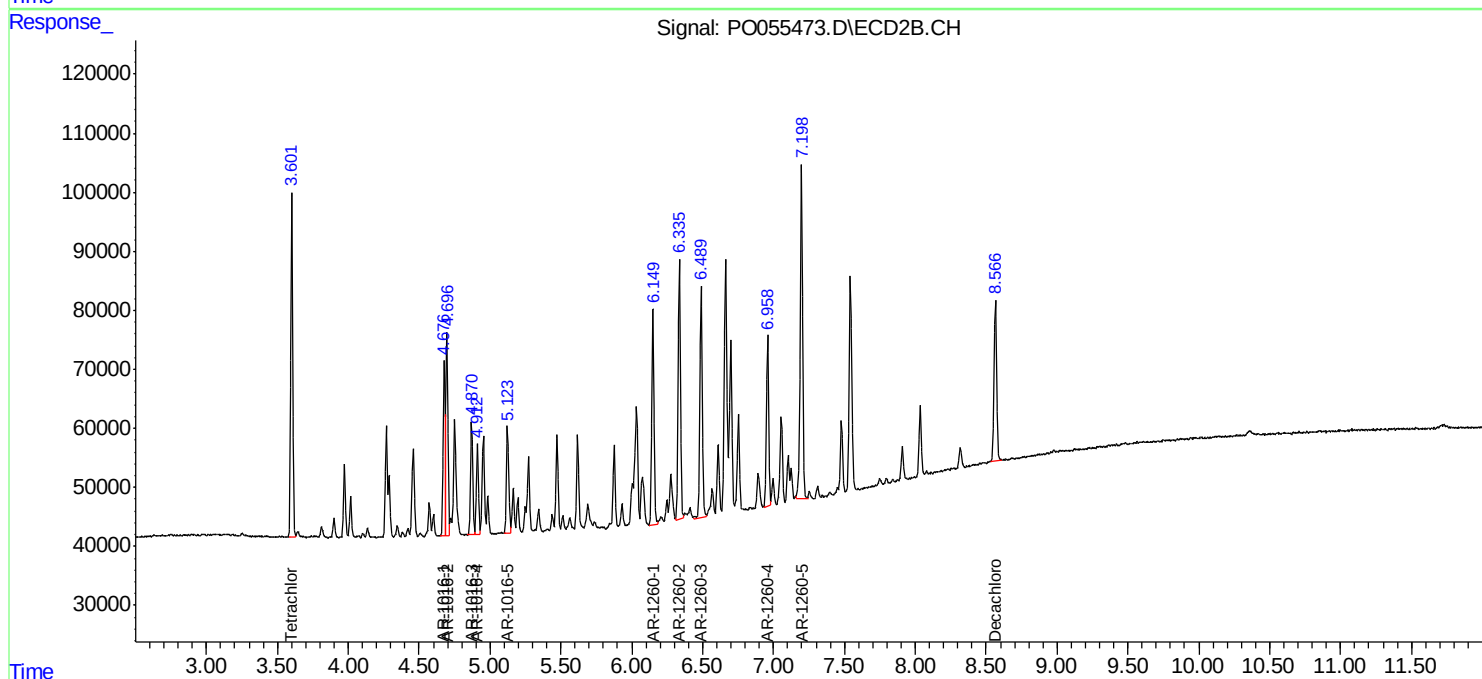
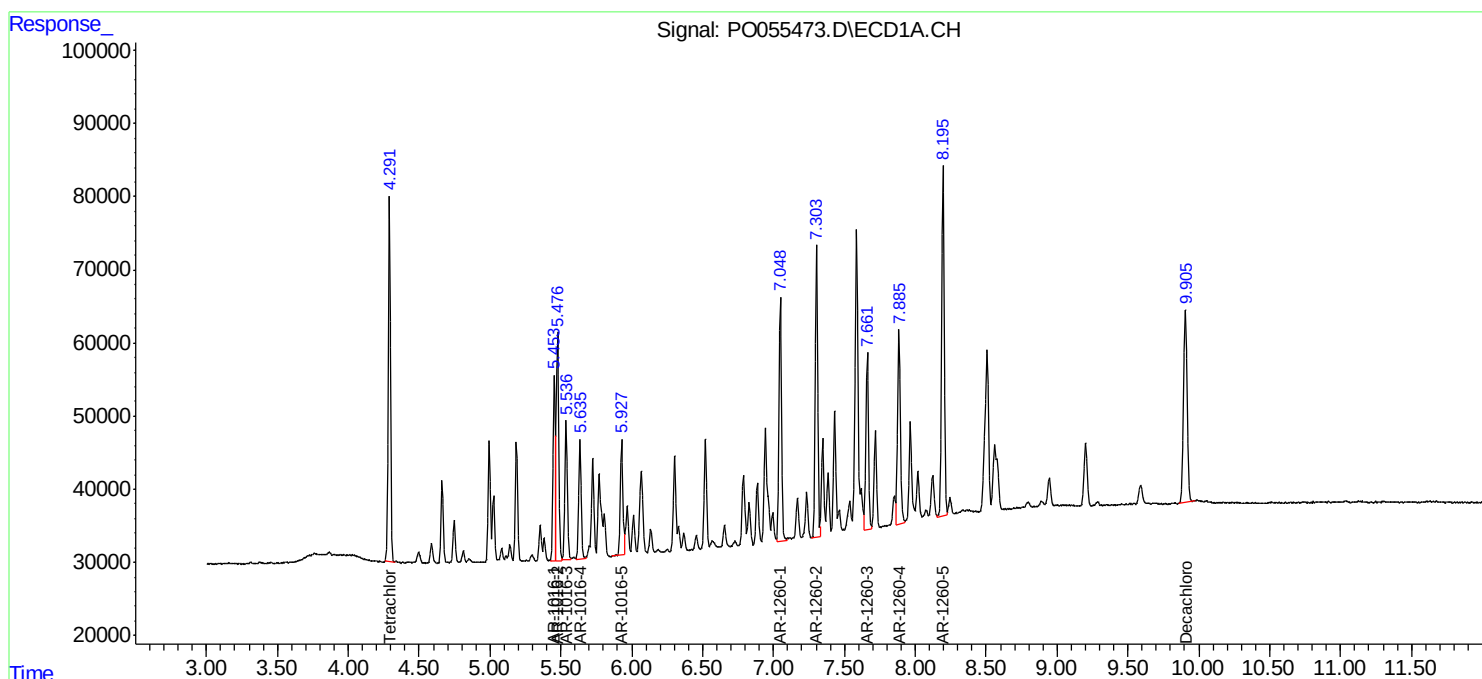
Instrument :
ECD_O
Client Sampled :
200027MSD

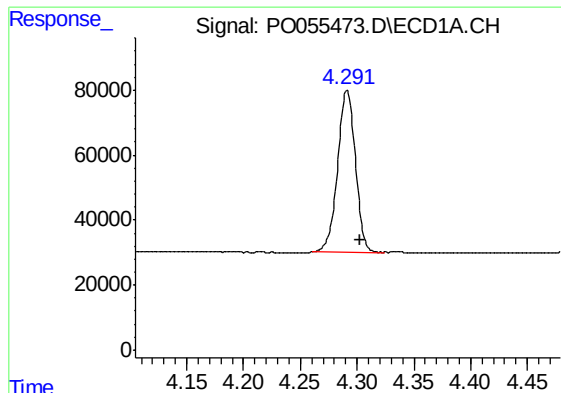
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Integration File signal 1: autoint1.e
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Quant Time: Apr 19 22:53:59 2019
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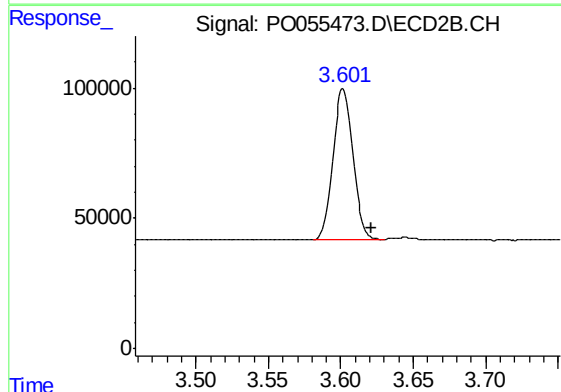
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 544101
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
200027MSD

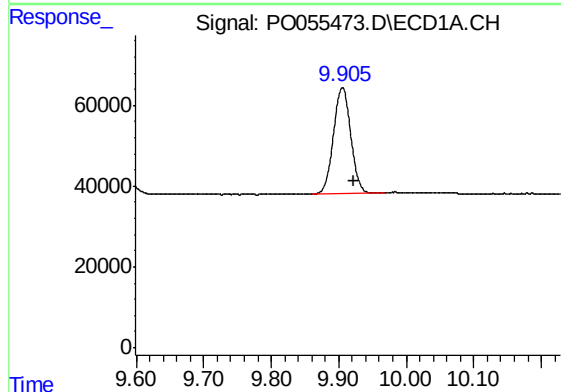
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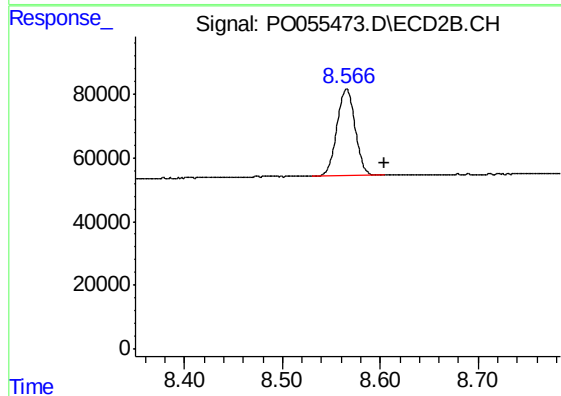
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 556981
Conc: 17.45 ng/ml



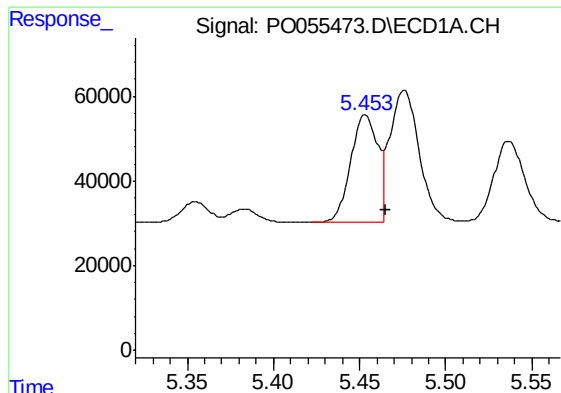
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.018 min
Response: 467697
Conc: 9.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 351959
Conc: 11.05 ng/ml



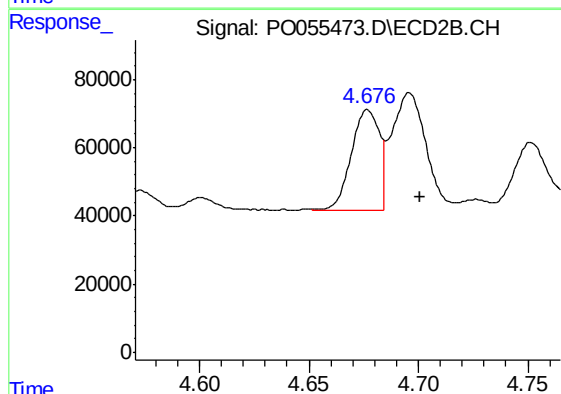
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.013 min
Response: 277665
Conc: 154.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
200027MSD

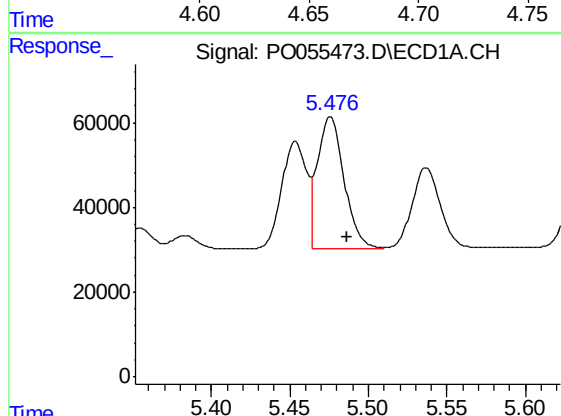
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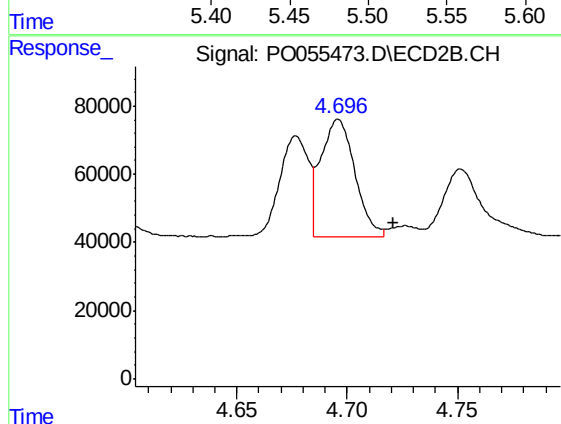
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: -0.024 min
Response: 251508
Conc: 159.04 ng/ml m



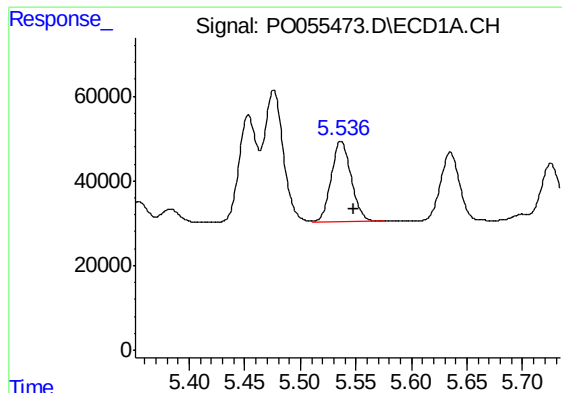
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 367243
Conc: 147.86 ng/ml m



#4 AR-1016-2

R.T.: 4.696 min
Delta R.T.: -0.025 min
Response: 369102
Conc: 172.26 ng/ml m



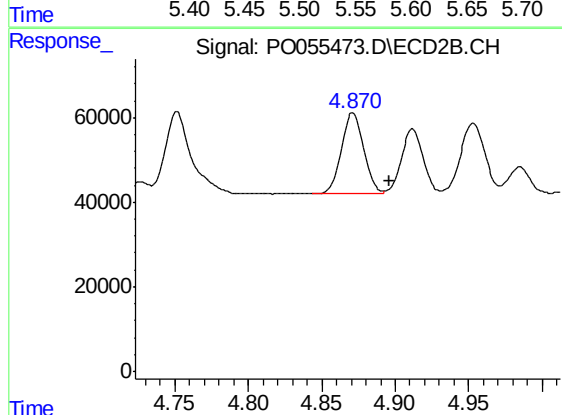
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.012 min
Response: 237641
Conc: 151.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
200027MSD

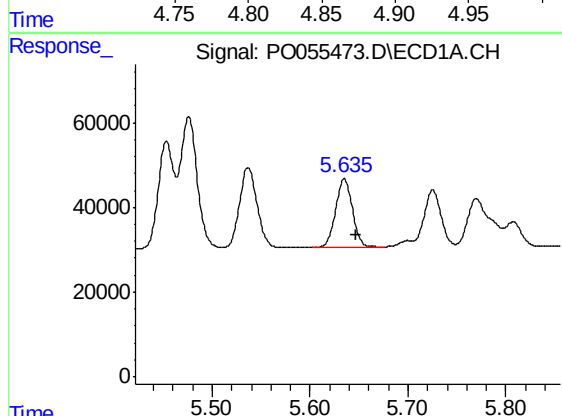
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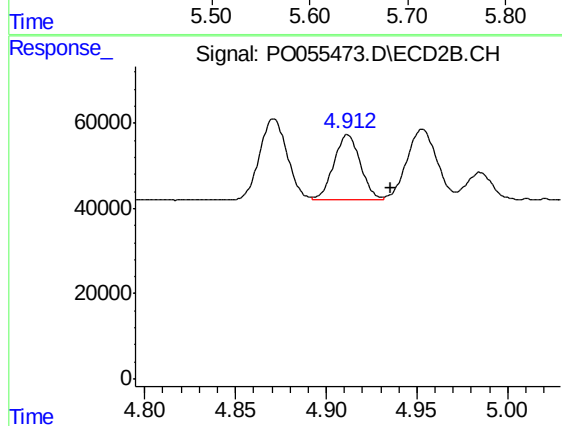
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: -0.025 min
Response: 205224
Conc: 169.86 ng/ml m



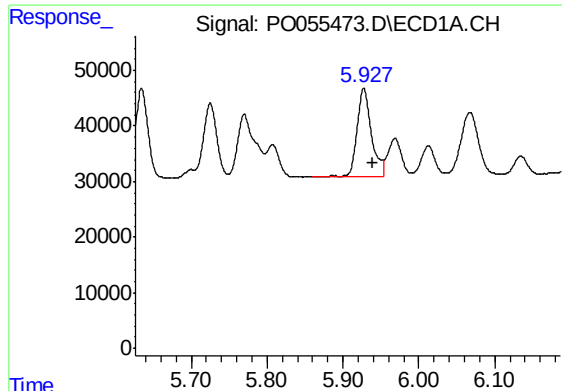
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 196135
Conc: 150.52 ng/ml



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: -0.024 min
Response: 159164
Conc: 157.50 ng/ml m



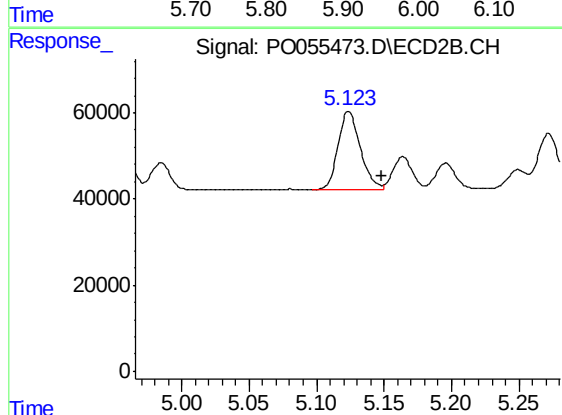
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 205664
Conc: 154.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
200027MSD

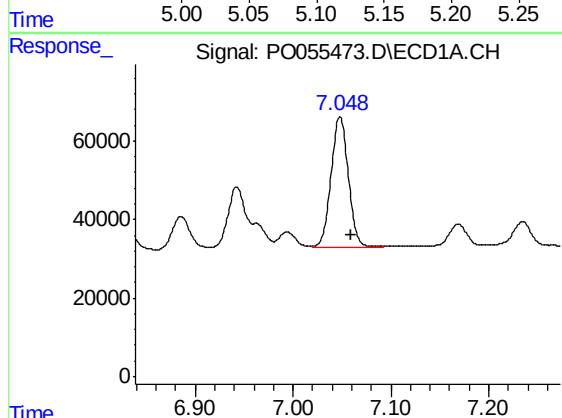
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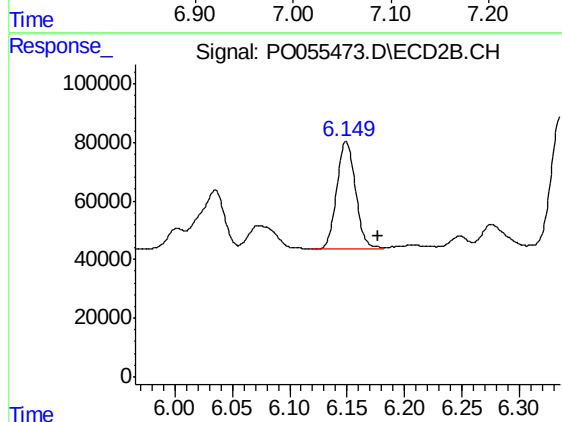
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: -0.025 min
Response: 209472
Conc: 160.71 ng/ml m



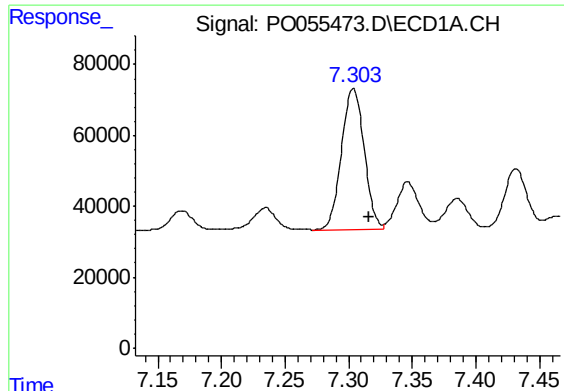
#31 AR-1260-1

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 414466
Conc: 164.95 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.028 min
Response: 415855
Conc: 180.96 ng/ml



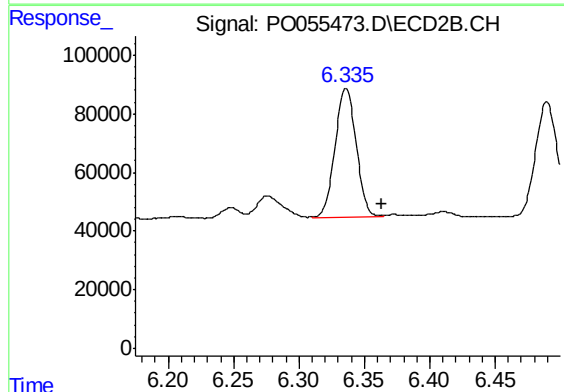
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 494304
Conc: 159.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
200027MSD

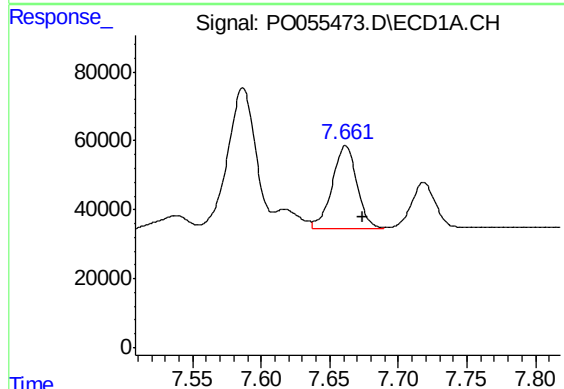
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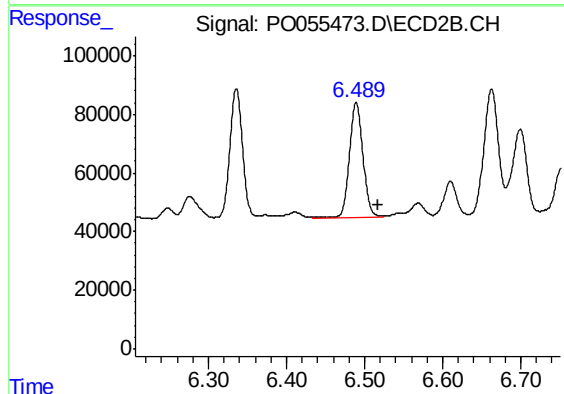
#32 AR-1260-2

R.T.: 6.335 min
Delta R.T.: -0.028 min
Response: 496653
Conc: 180.42 ng/ml m



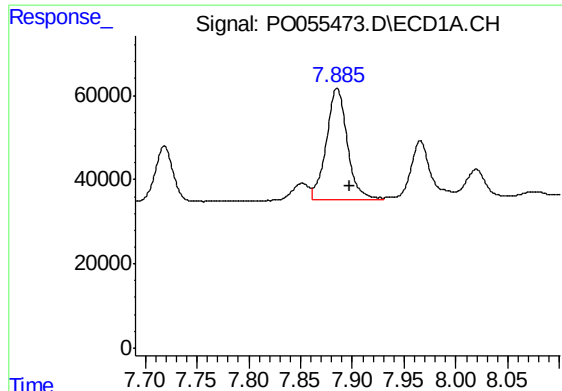
#33 AR-1260-3

R.T.: 7.662 min
Delta R.T.: -0.012 min
Response: 304807
Conc: 124.19 ng/ml



#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.028 min
Response: 468334
Conc: 181.67 ng/ml



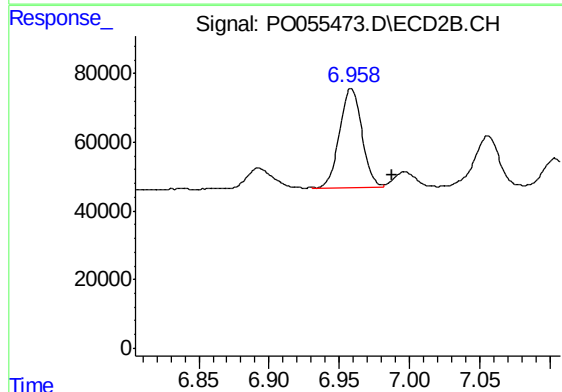
#34 AR-1260-4

R.T.: 7.885 min
Delta R.T.: -0.012 min
Response: 373758
Conc: 135.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
200027MSD

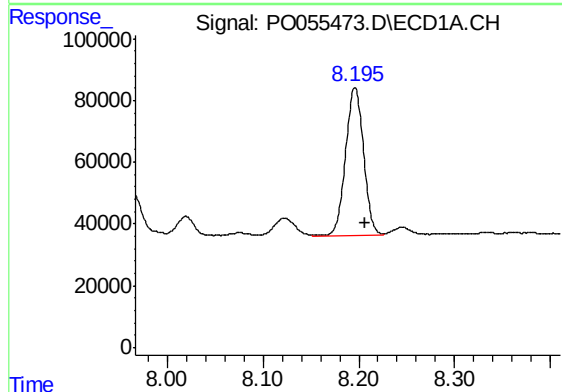
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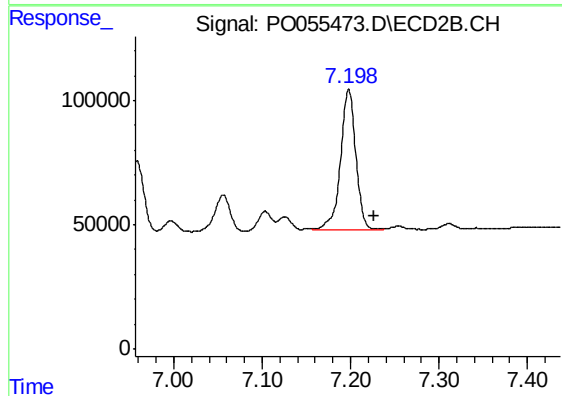
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.029 min
Response: 320508
Conc: 150.60 ng/ml m



#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 623043
Conc: 112.29 ng/ml



#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 678279
Conc: 141.62 ng/ml m