

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080819\
 Data File : P0059043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2019 14:21
 Operator : SM/SJ
 Sample : PB122074BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122074BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:09:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.158	3.517	794384	694982	18.823	17.396
2) SA Decachlor...	9.661	8.398	1054242	775787	19.467	19.654
Target Compounds						
3) L1 AR-1016-1	5.314	4.572	392357	273245	209.374m	187.413m
4) L1 AR-1016-2	5.335	4.589	549044	408736	199.541m	190.411
5) L1 AR-1016-3	5.395	4.762	343234	232410	202.148	204.635
6) L1 AR-1016-4	5.493	4.803	311239	181043	222.440m	191.925
7) L1 AR-1016-5	5.782	5.012	294034	221321	205.269m	179.726
31) L7 AR-1260-1	6.894	6.024	643418	474586	223.475	199.402
32) L7 AR-1260-2	7.149	6.213	854809	589495	205.480	194.598
33) L7 AR-1260-3	7.505	6.360	627922	532526	168.616	197.243m
34) L7 AR-1260-4	7.731	6.825	625406	383008	183.523	169.508
35) L7 AR-1260-5	8.038	7.068	1317708	943053	179.164	175.115

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

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Acq On : 08 Aug 2019 14:21
Operator : SM/SJ
Sample : PB122074BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

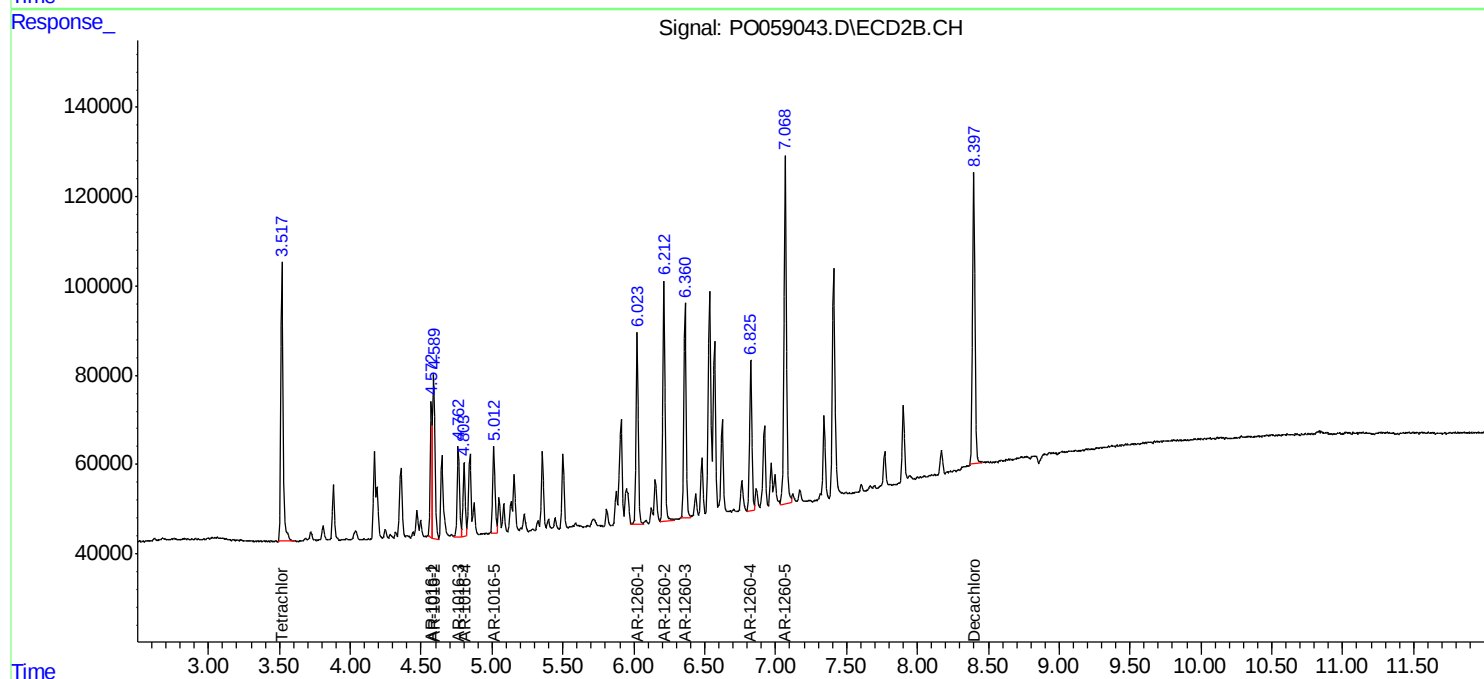
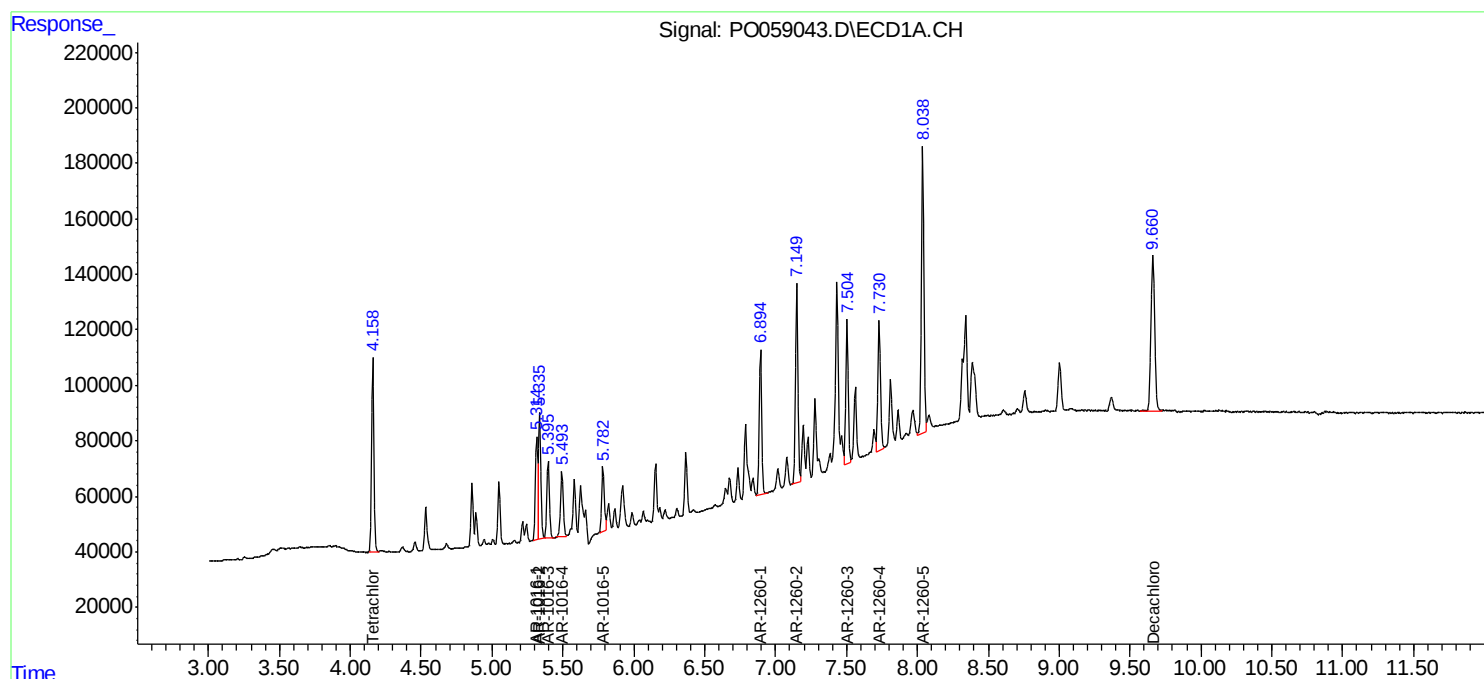
Instrument :
ECD_O
ClientSampleId :
PB122074BSD

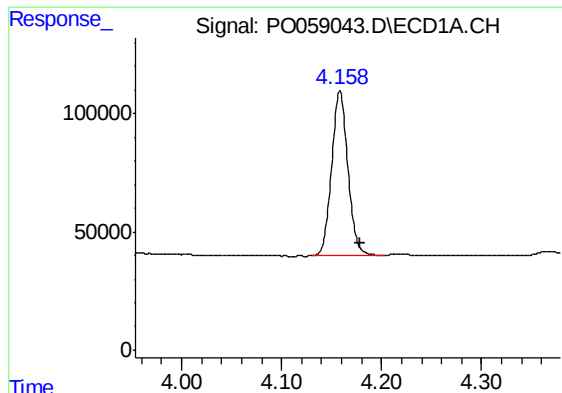
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:09:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
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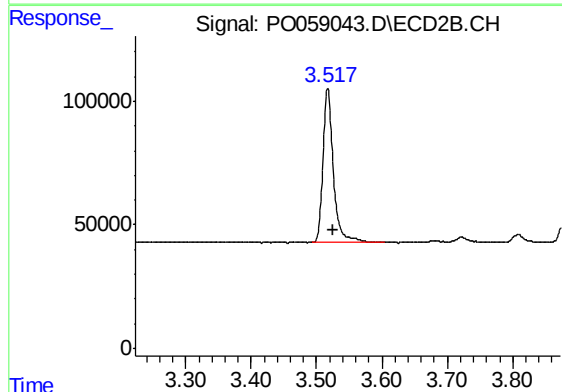
#1 Tetrachloro-m-xylene

R.T.: 4.158 min
Delta R.T.: -0.021 min
Response: 794384
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BSD

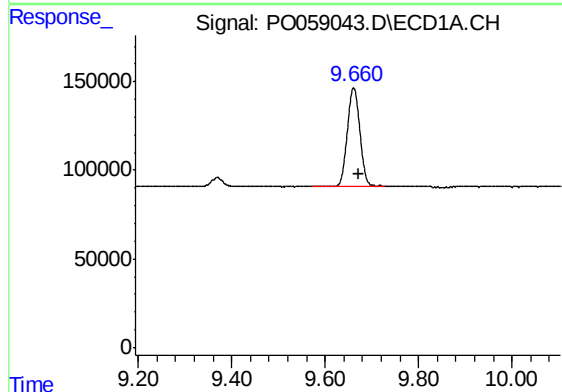
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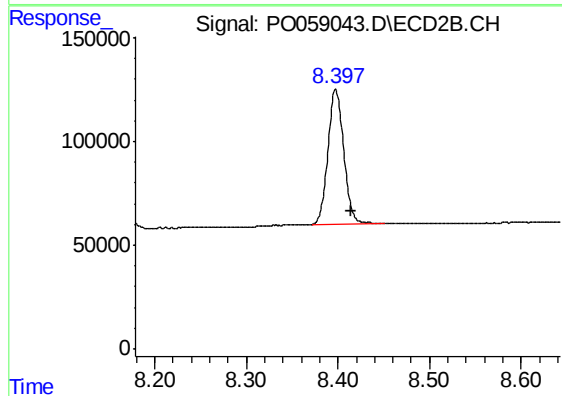
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.007 min
Response: 694982
Conc: 17.40 ng/ml



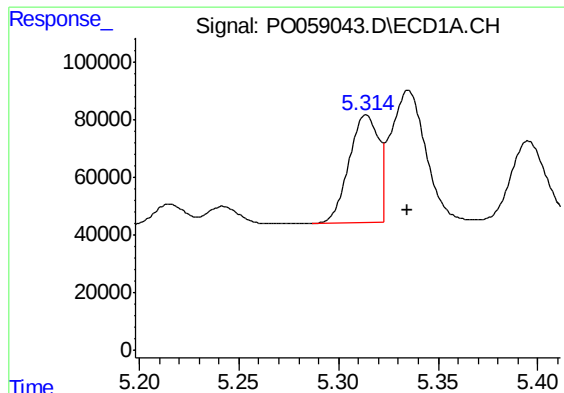
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.012 min
Response: 1054242
Conc: 19.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.398 min
Delta R.T.: -0.017 min
Response: 775787
Conc: 19.65 ng/ml



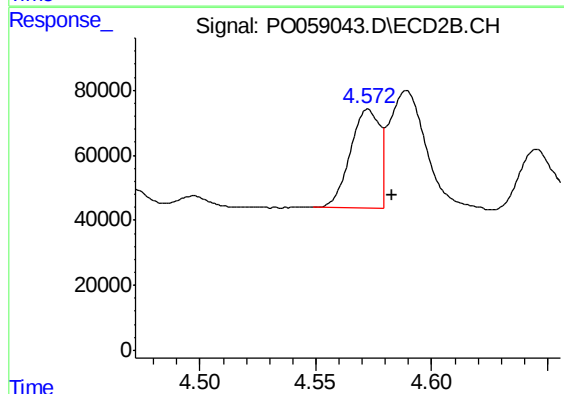
#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.021 min
Response: 392357
Conc: 209.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122074BSD

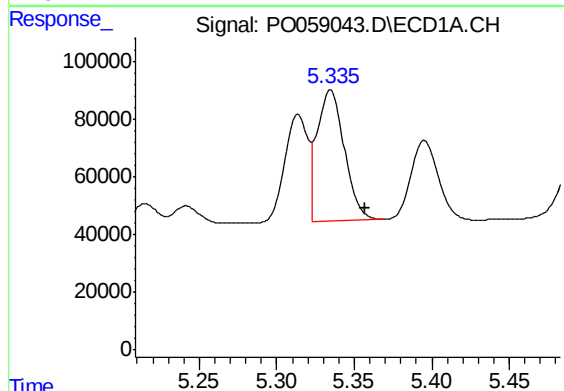
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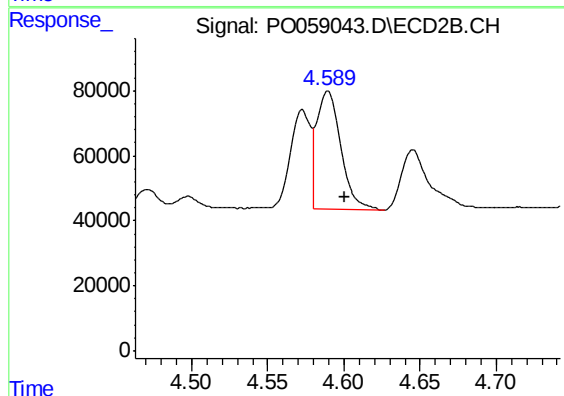
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.011 min
Response: 273245
Conc: 187.41 ng/ml m



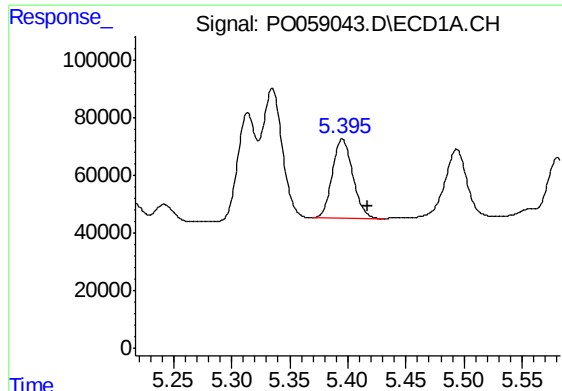
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 549044
Conc: 199.54 ng/ml m



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.011 min
Response: 408736
Conc: 190.41 ng/ml



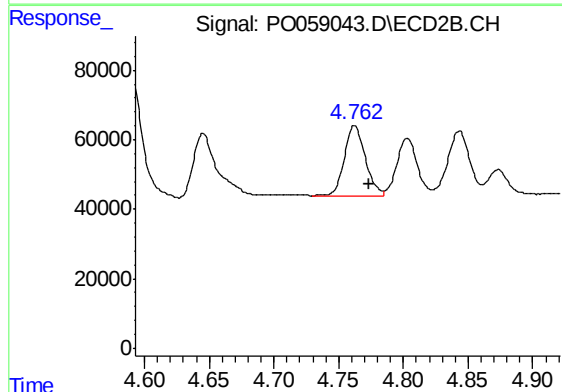
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.022 min
Response: 343234
Conc: 202.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BSD

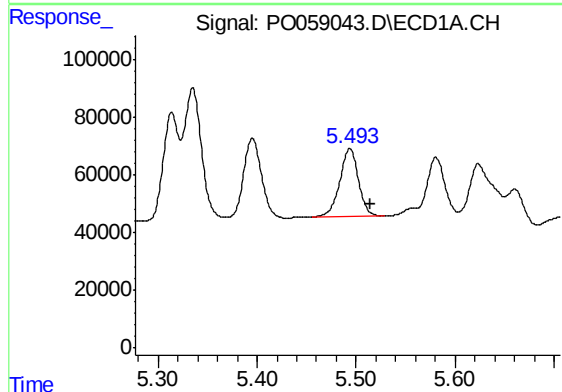
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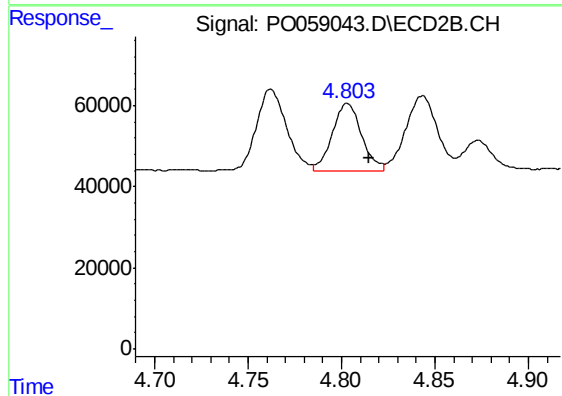
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 232410
Conc: 204.64 ng/ml



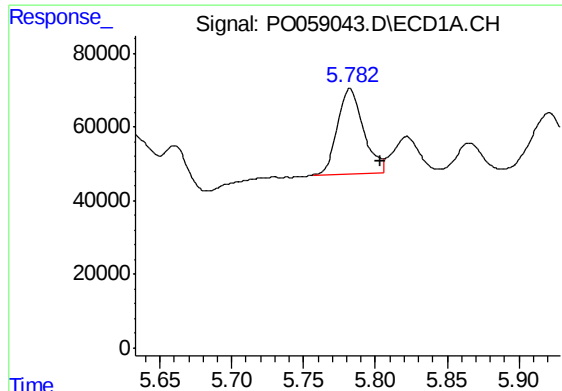
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.022 min
Response: 311239
Conc: 222.44 ng/ml m



#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.011 min
Response: 181043
Conc: 191.92 ng/ml



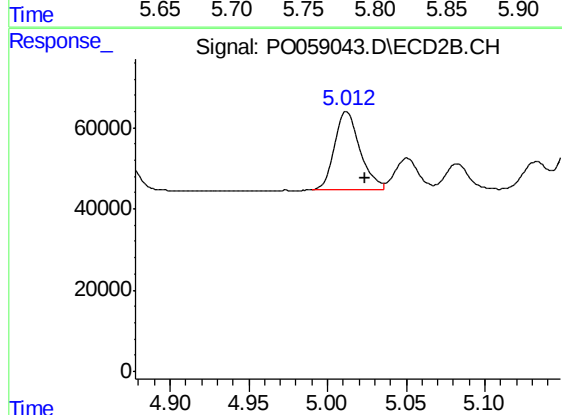
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: -0.021 min
Response: 294034
Conc: 205.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB122074BSD

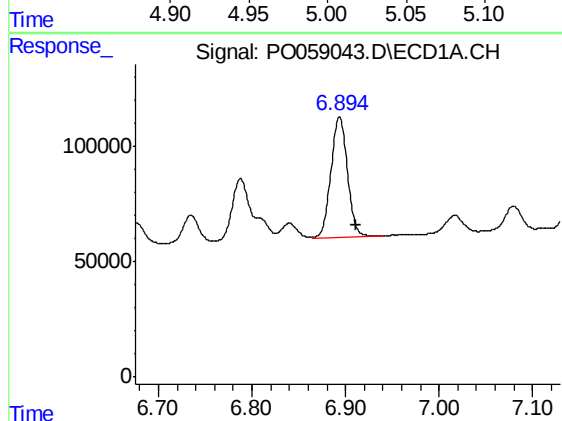
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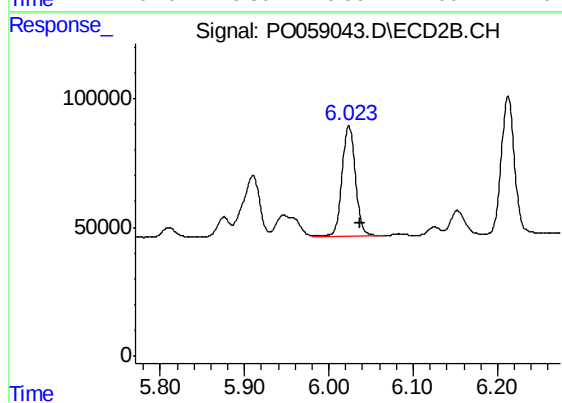
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 221321
Conc: 179.73 ng/ml



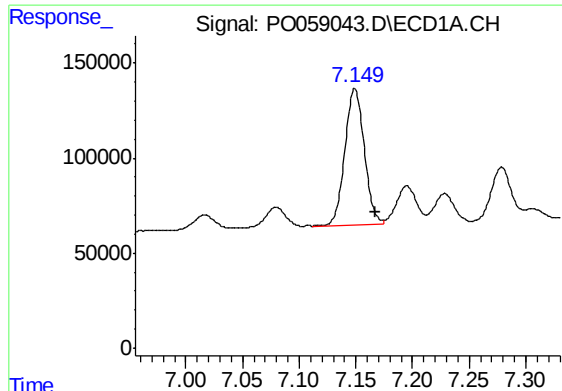
#31 AR-1260-1

R.T.: 6.894 min
Delta R.T.: -0.018 min
Response: 643418
Conc: 223.48 ng/ml



#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: -0.013 min
Response: 474586
Conc: 199.40 ng/ml



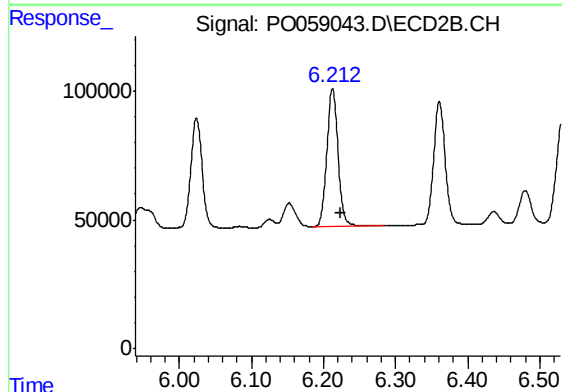
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.018 min
Response: 854809
Conc: 205.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BSD

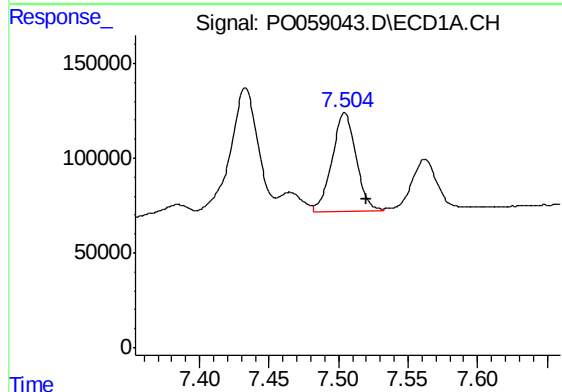
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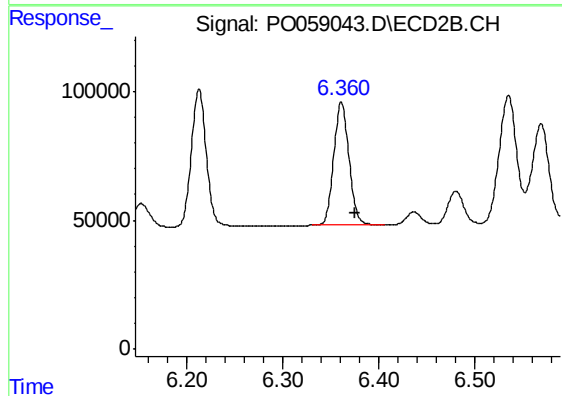
#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.012 min
Response: 589495
Conc: 194.60 ng/ml



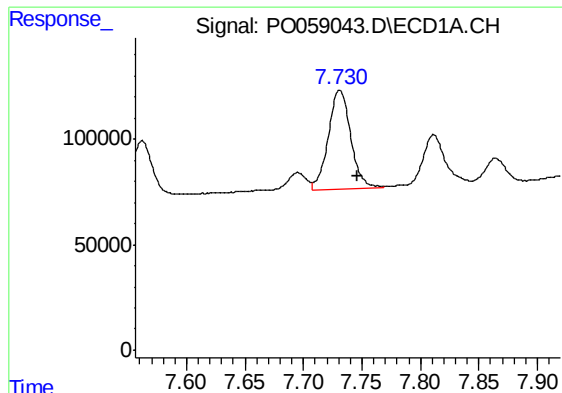
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.016 min
Response: 627922
Conc: 168.62 ng/ml



#33 AR-1260-3

R.T.: 6.360 min
Delta R.T.: -0.014 min
Response: 532526
Conc: 197.24 ng/ml m



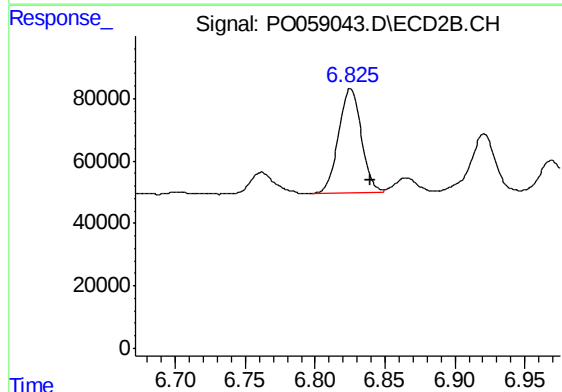
#34 AR-1260-4

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 625406
Conc: 183.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122074BSD

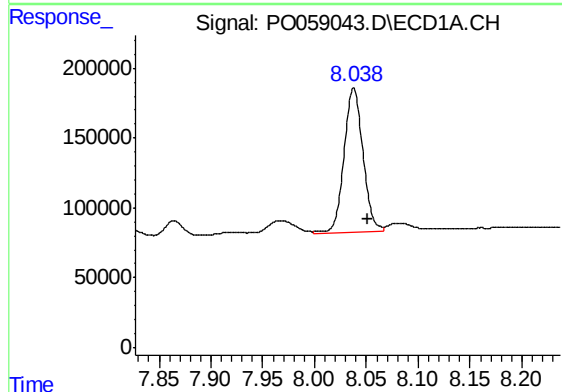
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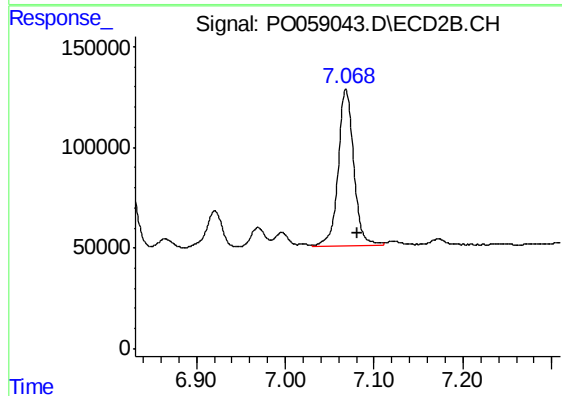
#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 383008
Conc: 169.51 ng/ml



#35 AR-1260-5

R.T.: 8.038 min
Delta R.T.: -0.013 min
Response: 1317708
Conc: 179.16 ng/ml



#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 943053
Conc: 175.11 ng/ml