

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071519\
 Data File : P0057979.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2019 18:13
 Operator : SM/AJ
 Sample : K3620-07MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-071219-DMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:29:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.202	3.542	1067682	906703	27.180m	25.786
2)	SA Decachlor...	9.721	8.447	1022740	681132	18.188m	18.209
Target Compounds							
3)	L1 AR-1016-1	5.359	4.603	441337	346477	249.701m	259.149m
4)	L1 AR-1016-2	5.381	4.620	629182	462834	244.155m	237.731m
5)	L1 AR-1016-3	5.442	4.794	392008	254890	251.472m	240.749m
6)	L1 AR-1016-4	5.540	4.835	318643	202574	245.717m	227.687m
7)	L1 AR-1016-5	5.828	5.045	301351	250868	220.472m	219.597m
31)	L7 AR-1260-1	6.940	6.061	608292	468180	219.492	218.746
32)	L7 AR-1260-2	7.195	6.248	830240	581317	225.205m	211.879m
33)	L7 AR-1260-3	7.550	6.399	528470	533604	173.945m	218.556 #
34)	L7 AR-1260-4	7.776	6.864	547481	366838	180.524	176.192m
35)	L7 AR-1260-5	8.082	7.107	1081685	855364	172.971m	168.640

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

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Sample : K3620-07MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

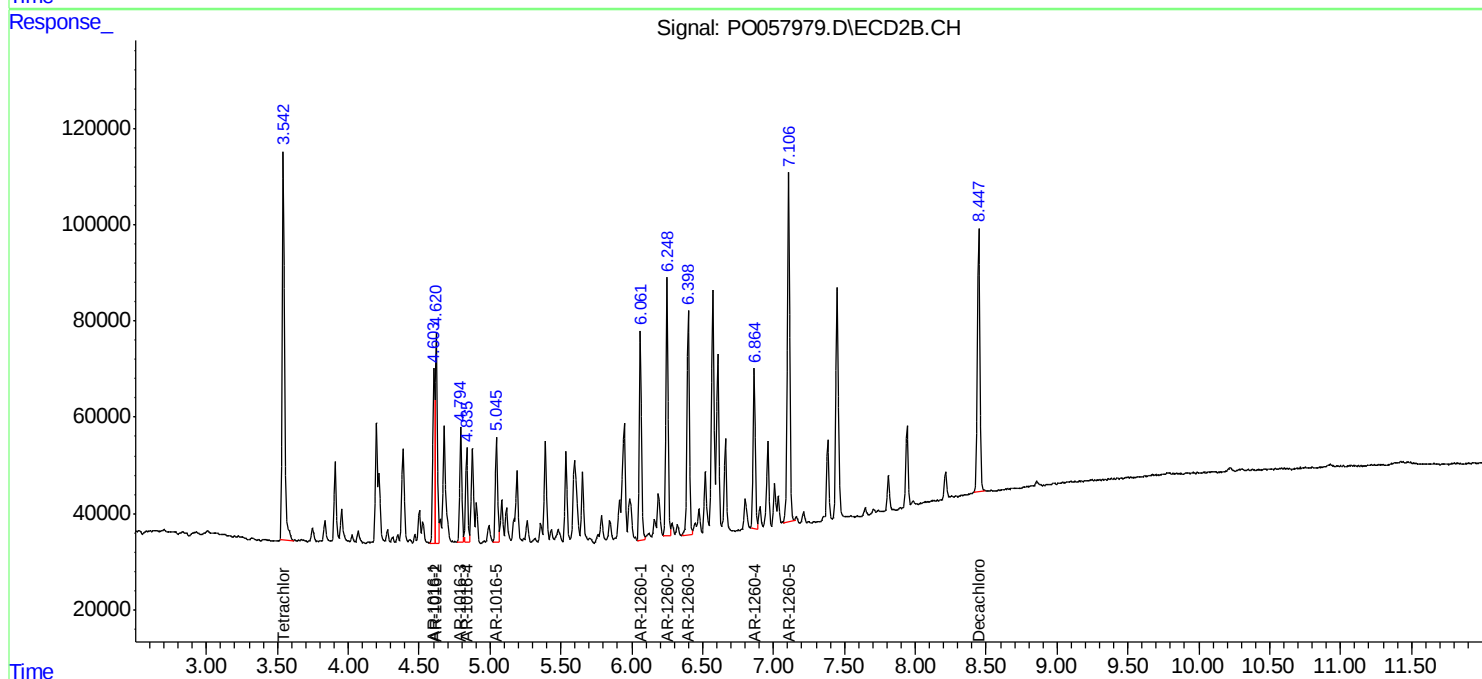
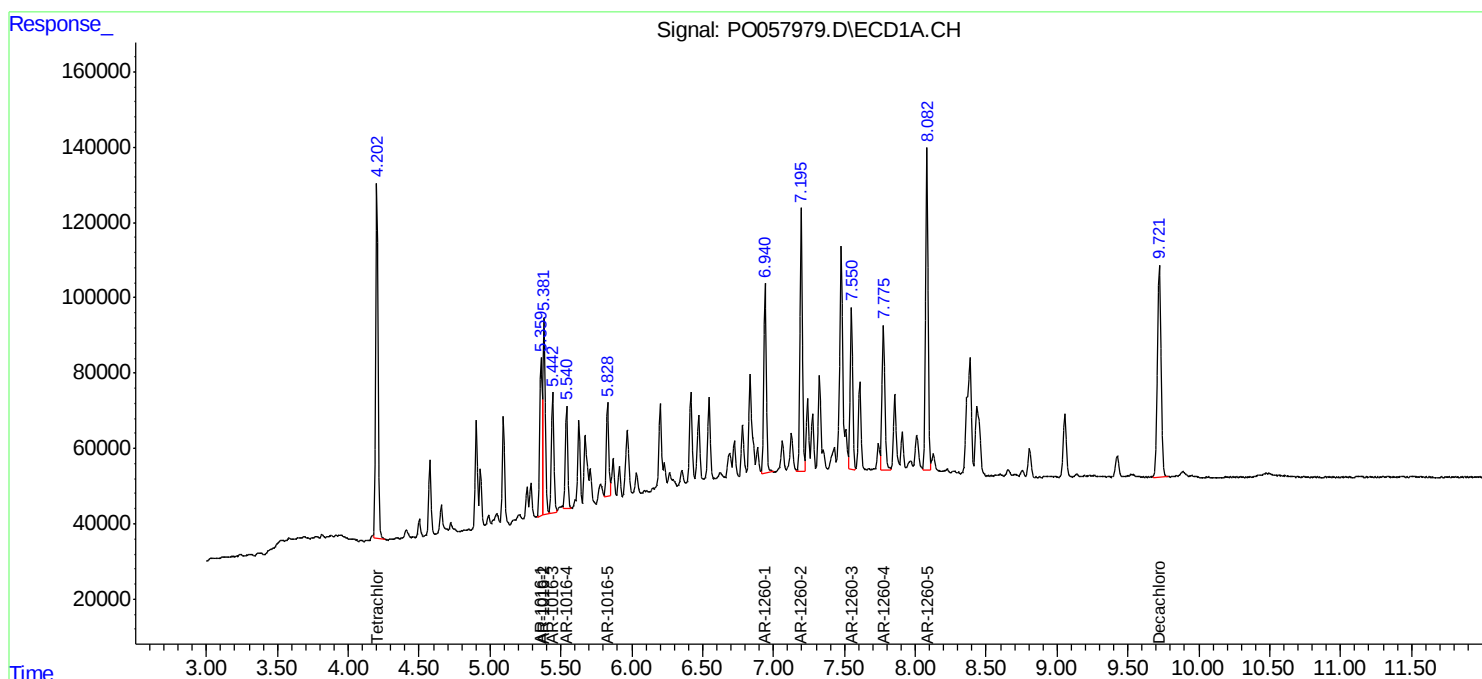
Instrument :
ECD_O
ClientSampleId :
CL-01-071219-DMSD

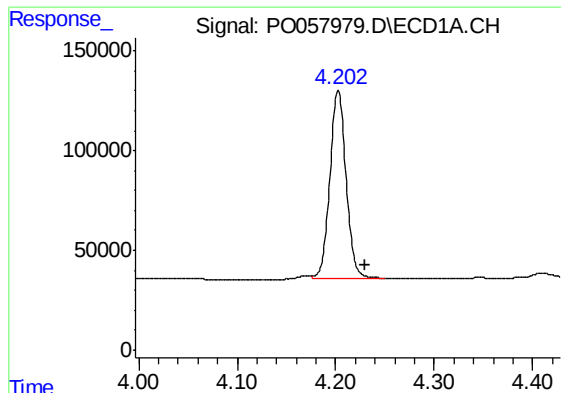
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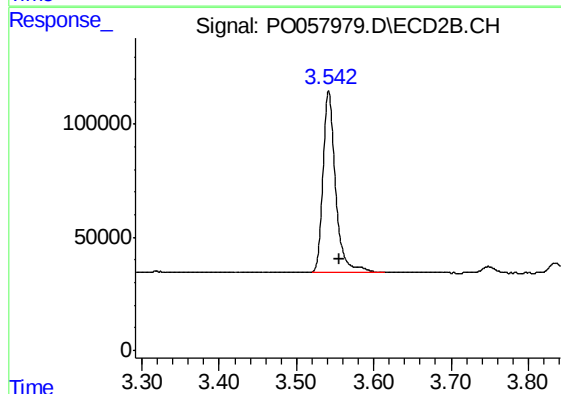
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.028 min
Response: 1067682
Conc: 27.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-DMSD

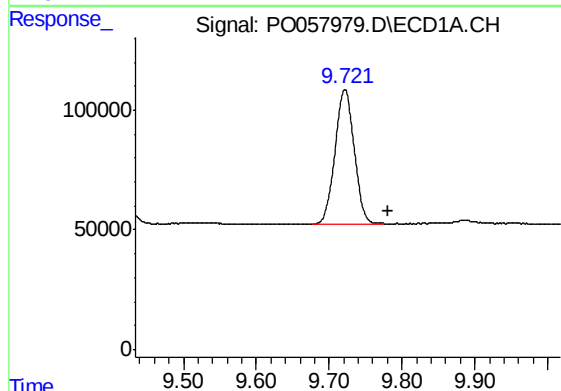
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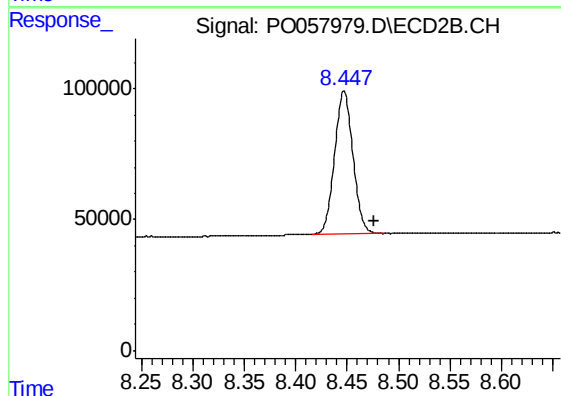
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 906703
Conc: 25.79 ng/ml



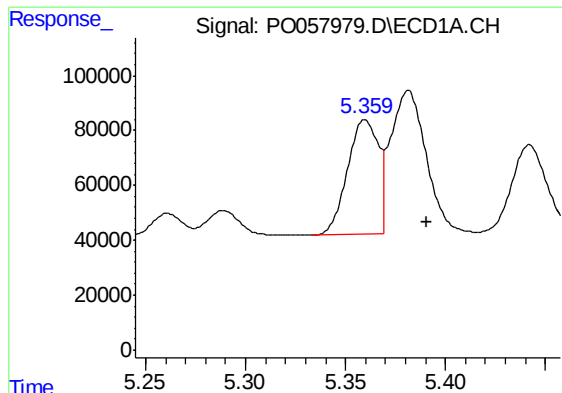
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: -0.060 min
Response: 1022740
Conc: 18.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.447 min
Delta R.T.: -0.030 min
Response: 681132
Conc: 18.21 ng/ml



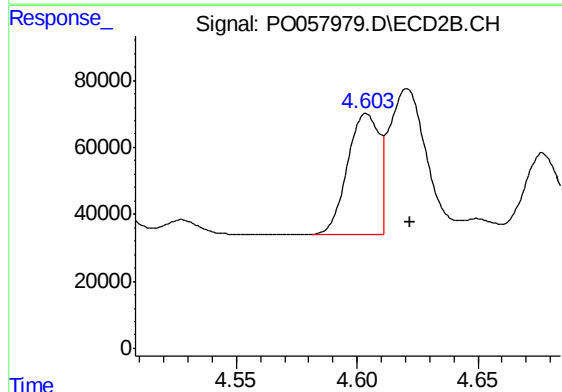
#3 AR-1016-1

R.T.: 5.359 min
Delta R.T.: -0.032 min
Response: 441337
Conc: 249.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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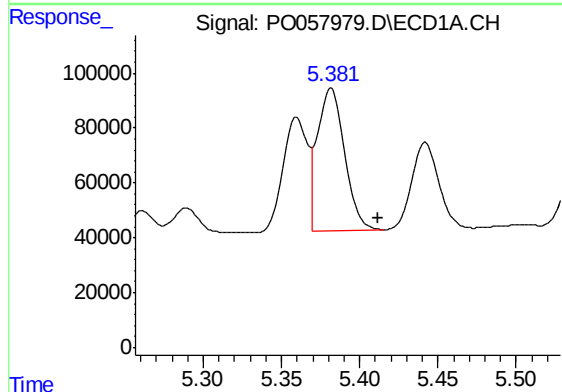
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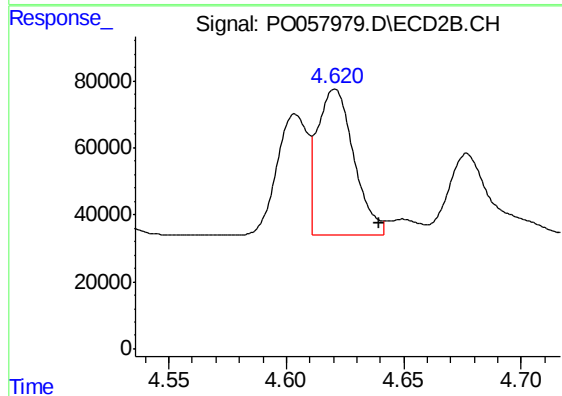
#3 AR-1016-1

R.T.: 4.603 min
Delta R.T.: -0.019 min
Response: 346477
Conc: 259.15 ng/ml m



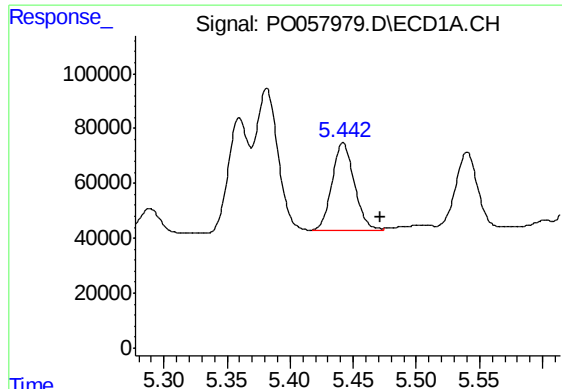
#4 AR-1016-2

R.T.: 5.381 min
Delta R.T.: -0.031 min
Response: 629182
Conc: 244.15 ng/ml m



#4 AR-1016-2

R.T.: 4.620 min
Delta R.T.: -0.019 min
Response: 462834
Conc: 237.73 ng/ml m



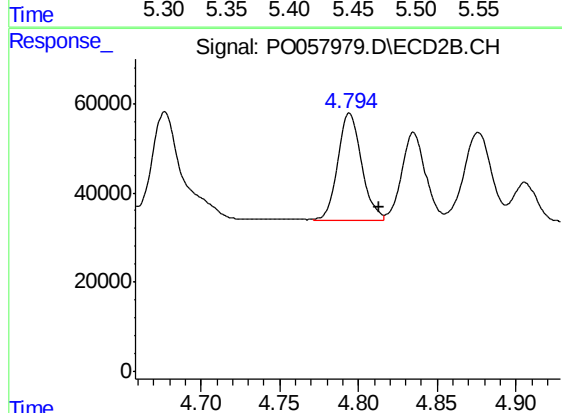
#5 AR-1016-3

R.T.: 5.442 min
Delta R.T.: -0.030 min
Response: 392008
Conc: 251.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-DMSD

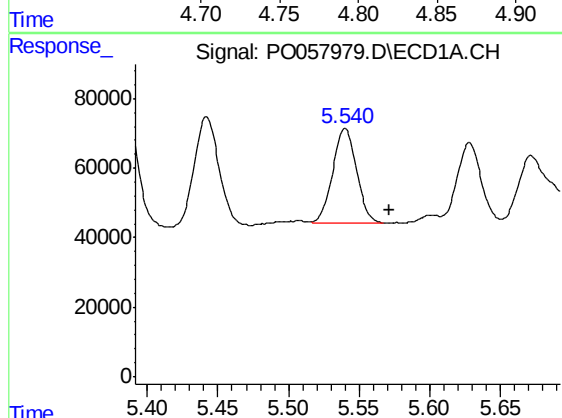
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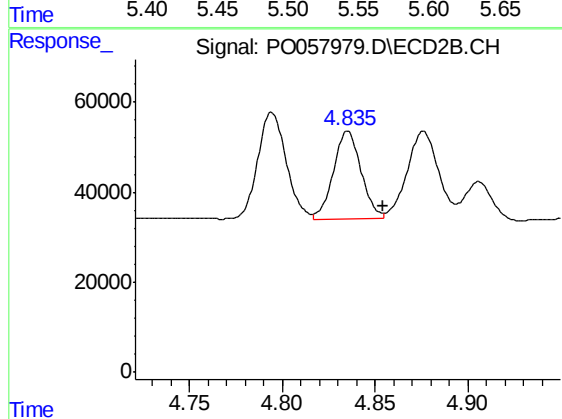
#5 AR-1016-3

R.T.: 4.794 min
Delta R.T.: -0.019 min
Response: 254890
Conc: 240.75 ng/ml m



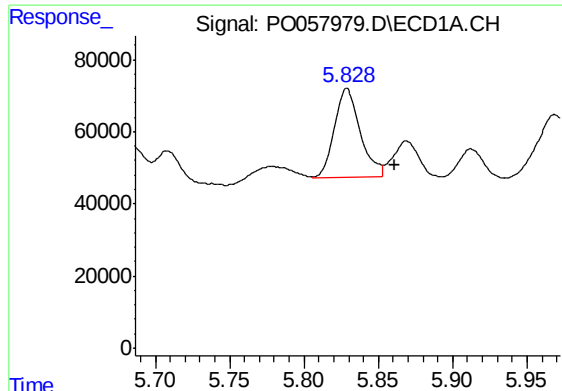
#6 AR-1016-4

R.T.: 5.540 min
Delta R.T.: -0.031 min
Response: 318643
Conc: 245.72 ng/ml m



#6 AR-1016-4

R.T.: 4.835 min
Delta R.T.: -0.020 min
Response: 202574
Conc: 227.69 ng/ml m



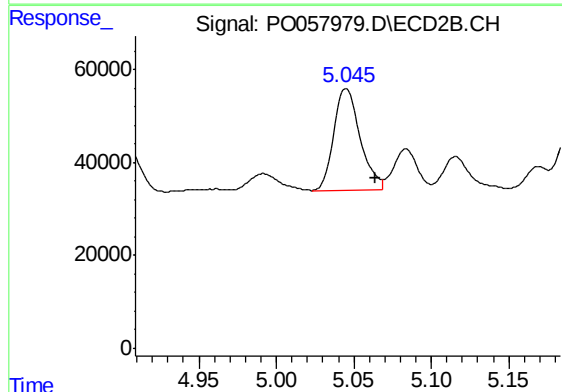
#7 AR-1016-5

R.T.: 5.828 min
Delta R.T.: -0.033 min
Response: 301351
Conc: 220.47 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-DMSD

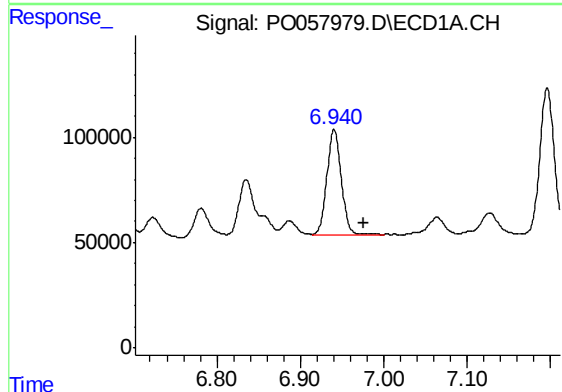
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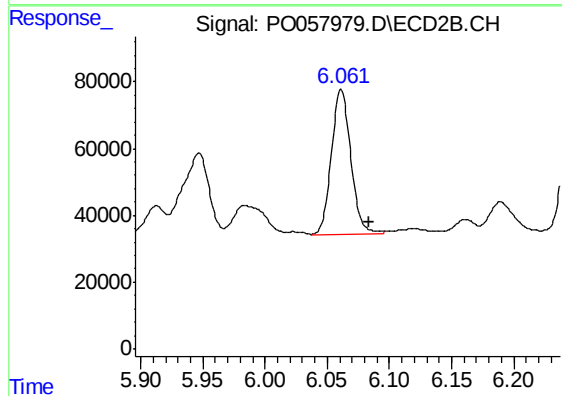
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: -0.020 min
Response: 250868
Conc: 219.60 ng/ml m



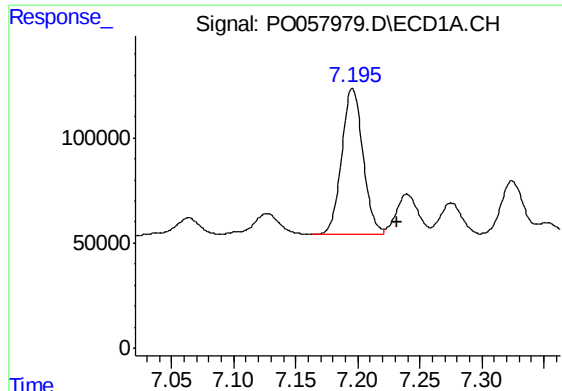
#31 AR-1260-1

R.T.: 6.940 min
Delta R.T.: -0.035 min
Response: 608292
Conc: 219.49 ng/ml



#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.023 min
Response: 468180
Conc: 218.75 ng/ml



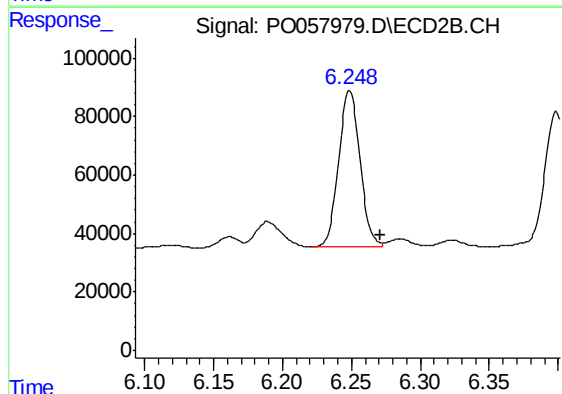
#32 AR-1260-2

R.T.: 7.195 min
Delta R.T.: -0.037 min
Response: 830240
Conc: 225.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CL-01-071219-DMSD

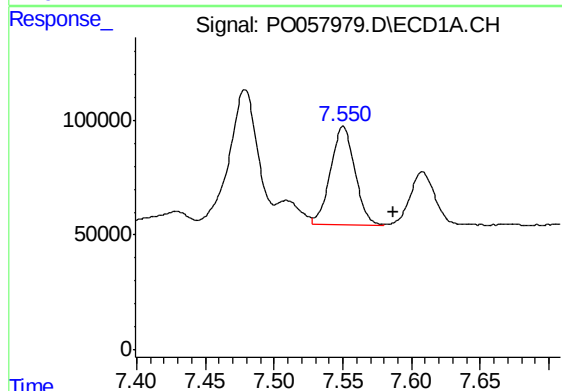
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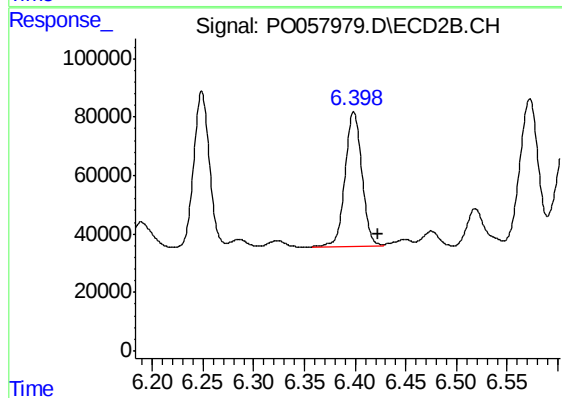
#32 AR-1260-2

R.T.: 6.248 min
Delta R.T.: -0.023 min
Response: 581317
Conc: 211.88 ng/ml m



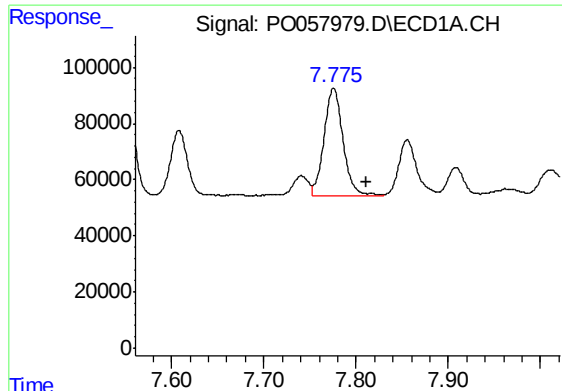
#33 AR-1260-3

R.T.: 7.550 min
Delta R.T.: -0.037 min
Response: 528470
Conc: 173.95 ng/ml m



#33 AR-1260-3

R.T.: 6.399 min
Delta R.T.: -0.024 min
Response: 533604
Conc: 218.56 ng/ml



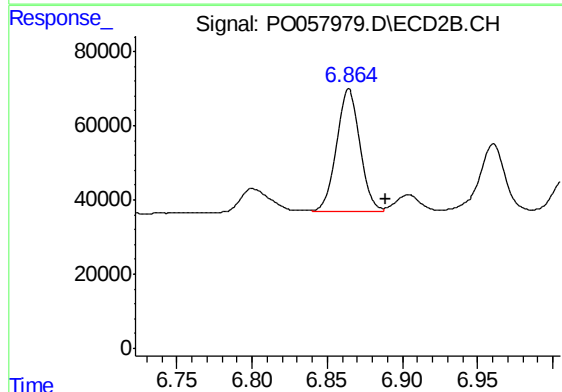
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.036 min
Response: 547481
Conc: 180.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
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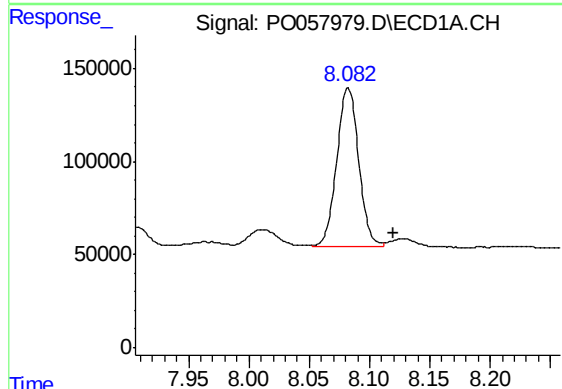
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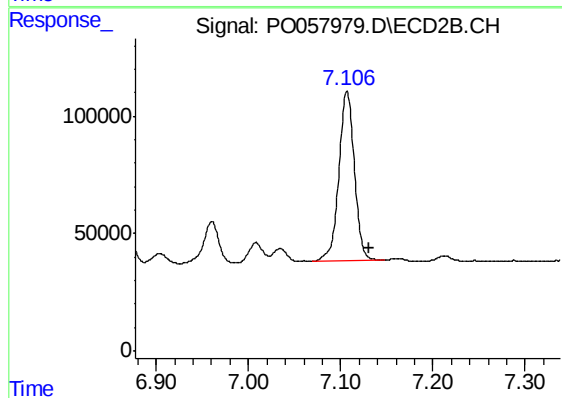
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.025 min
Response: 366838
Conc: 176.19 ng/ml m



#35 AR-1260-5

R.T.: 8.082 min
Delta R.T.: -0.038 min
Response: 1081685
Conc: 172.97 ng/ml m



#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: -0.024 min
Response: 855364
Conc: 168.64 ng/ml