

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 17:18
 Operator : SM/AJ
 Sample : K4057-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S13-01-CMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:19:44 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...	4.167	3.519	742869	618978	17.602m	15.494
2)	SA Decachlor...	9.648	8.405	656699	481044	12.126	12.187
Target Compounds							
3)	L1 AR-1016-1	5.322	4.576	360310	272124	192.273m	186.644
4)	L1 AR-1016-2	5.343	4.593	520224	391076	189.067	182.184
5)	L1 AR-1016-3	5.403	4.766	312050	203433	183.782	179.121
6)	L1 AR-1016-4	5.501	4.807	273999	161801	195.825m	171.526
7)	L1 AR-1016-5	5.789	5.016	321457	184524	224.413m	149.845 #
31)	L7 AR-1260-1	6.897	6.029	570191	443511	198.042	186.345
32)	L7 AR-1260-2	7.151	6.217	932581	530599	224.175	175.156
33)	L7 AR-1260-3	7.506	6.366	554060	482851	148.782	178.844
34)	L7 AR-1260-4	7.730	6.831	550622	350546	161.578	155.141
35)	L7 AR-1260-5	8.036	7.074	1073958	856198	146.022	158.987

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

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Acq On : 31 Jul 2019 17:18
Operator : SM/AJ
Sample : K4057-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

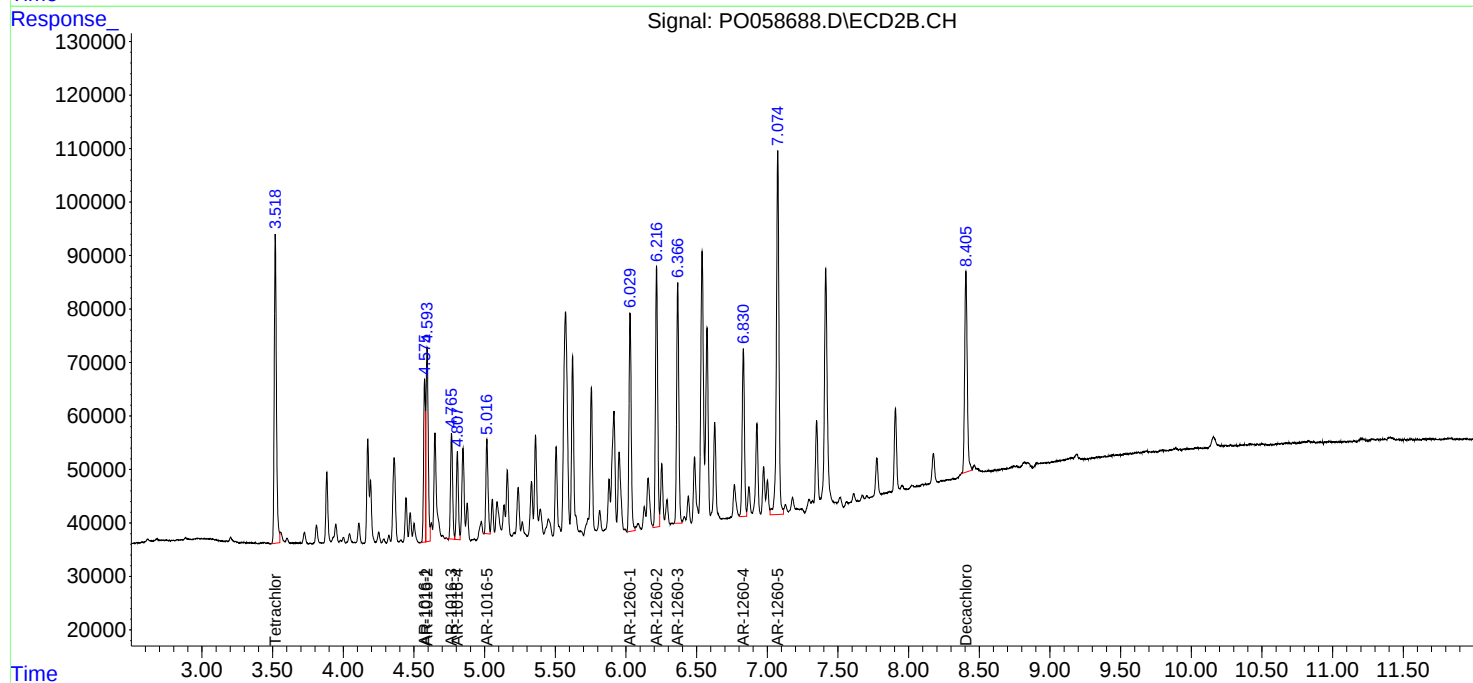
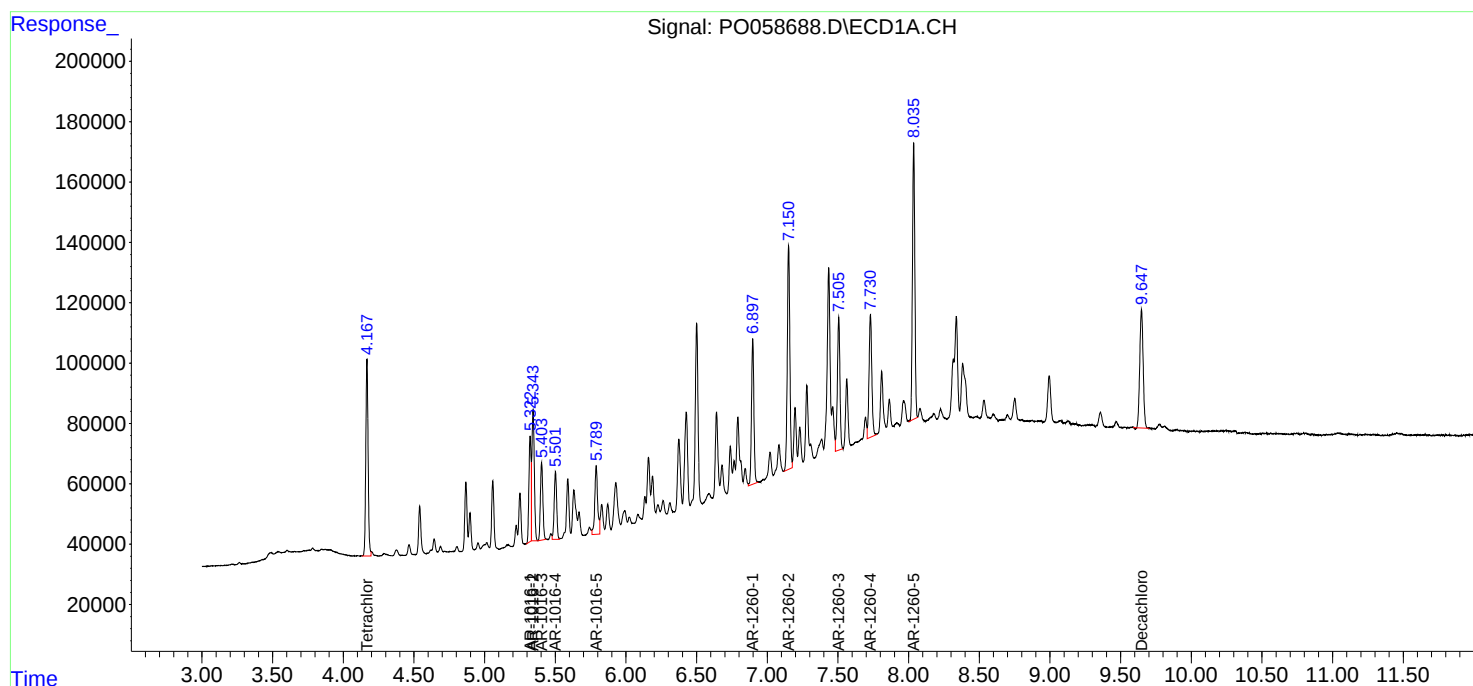
Instrument :
ECD_O
ClientSampled :
S13-01-CMSD

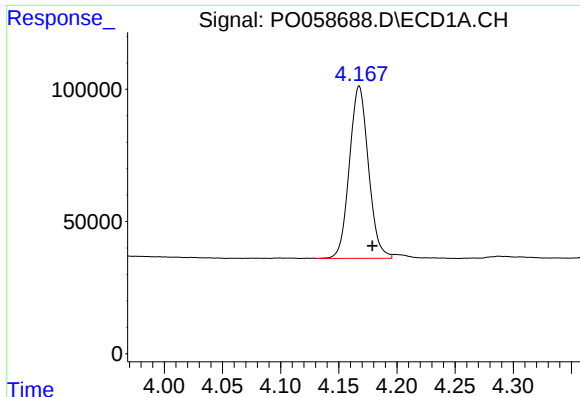
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Integration File signal 1: autoint1.e
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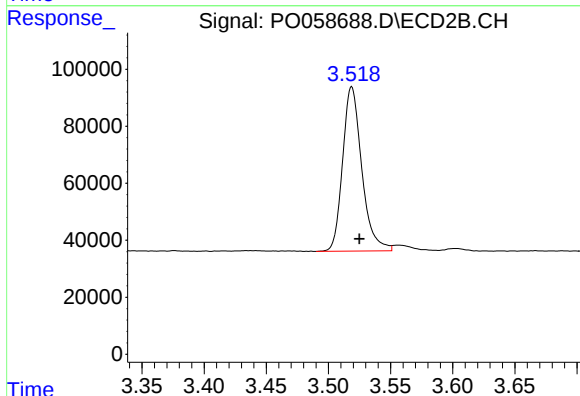
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: -0.012 min
Response: 742869
Conc: 17.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-01-CMSD

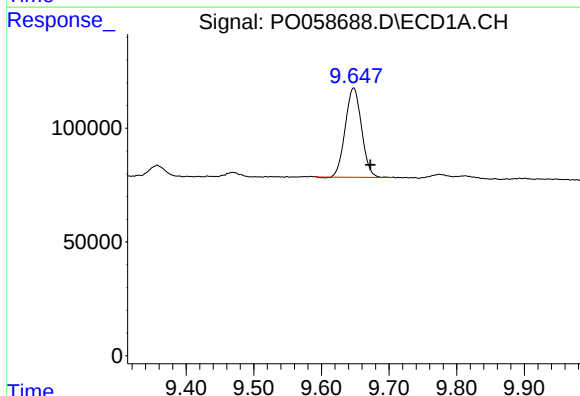
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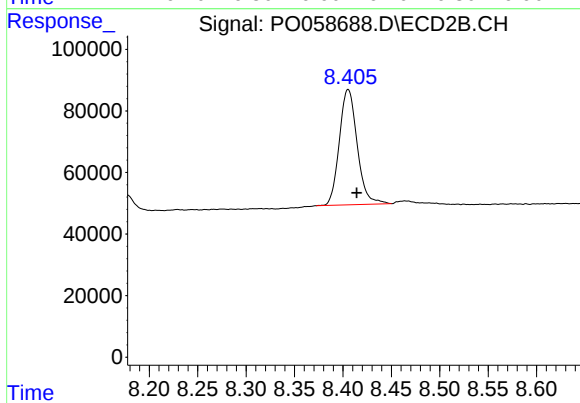
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.006 min
Response: 618978
Conc: 15.49 ng/ml



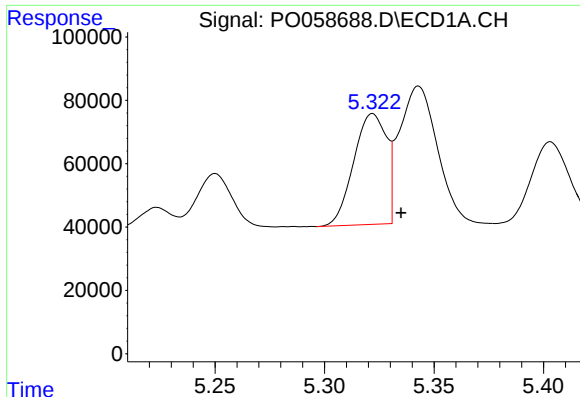
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.025 min
Response: 656699
Conc: 12.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 481044
Conc: 12.19 ng/ml



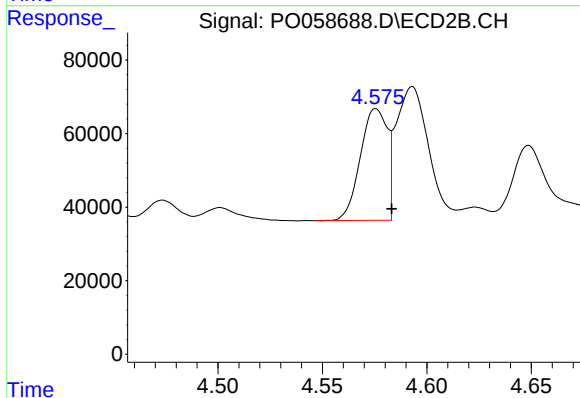
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.013 min
Response: 360310
Conc: 192.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-01-CMSD

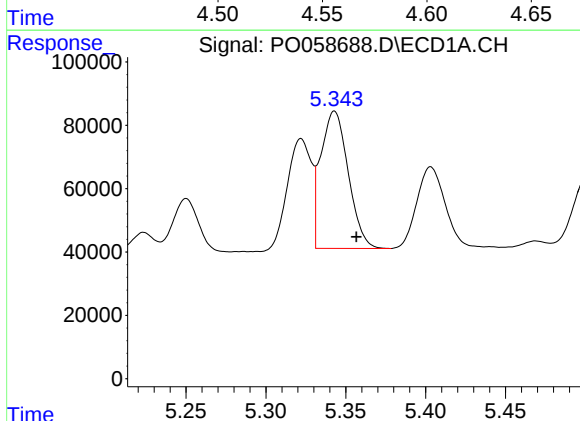
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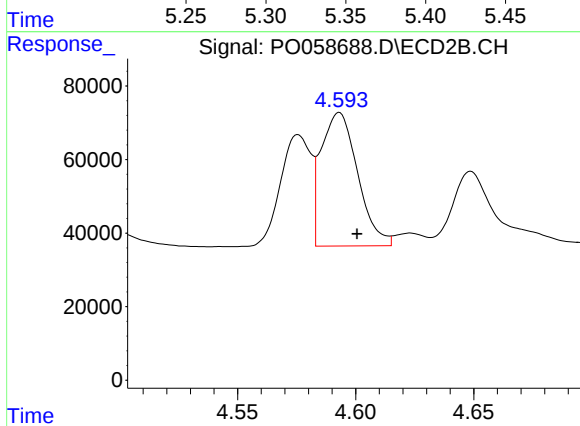
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 272124
Conc: 186.64 ng/ml



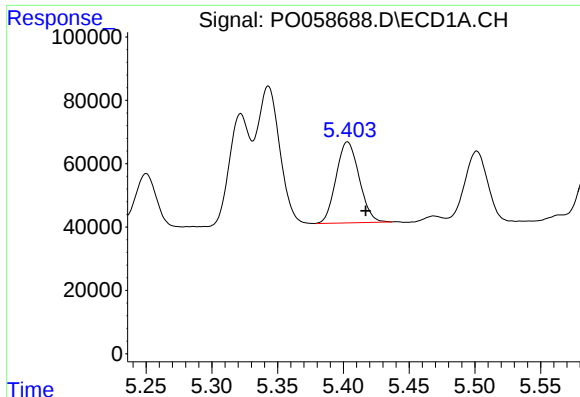
#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 520224
Conc: 189.07 ng/ml



#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.007 min
Response: 391076
Conc: 182.18 ng/ml



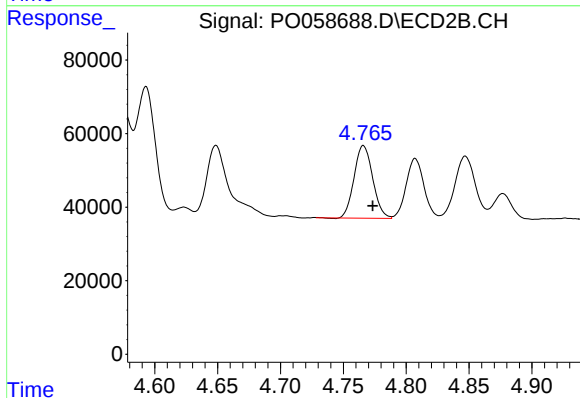
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.014 min
Response: 312050
Conc: 183.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-01-CMSD

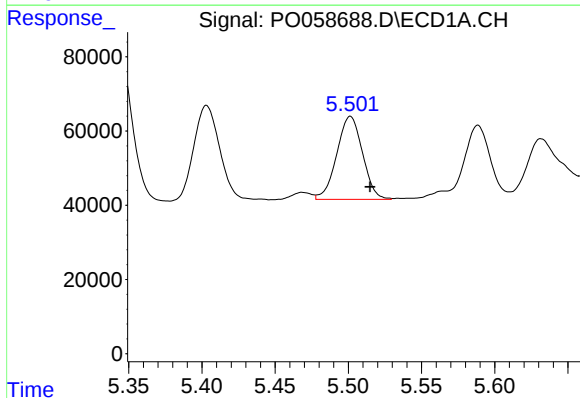
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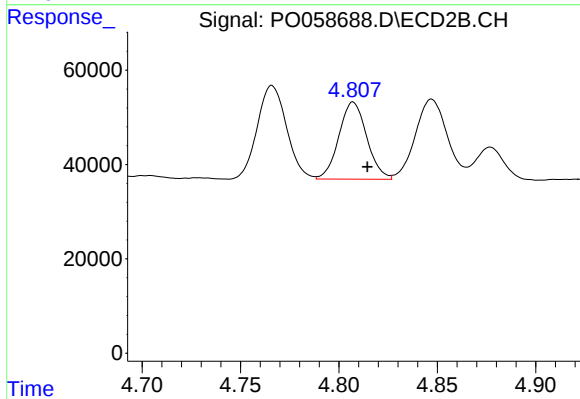
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 203433
Conc: 179.12 ng/ml



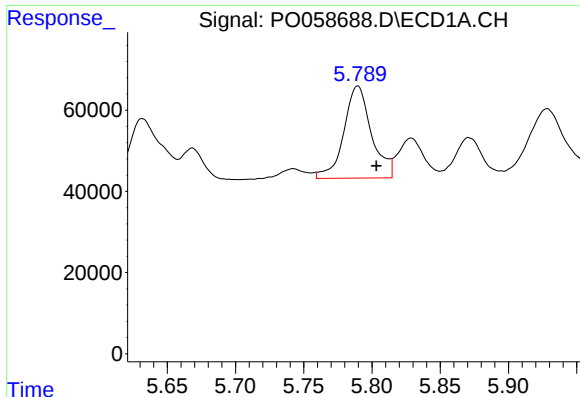
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 273999
Conc: 195.83 ng/ml m



#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 161801
Conc: 171.53 ng/ml



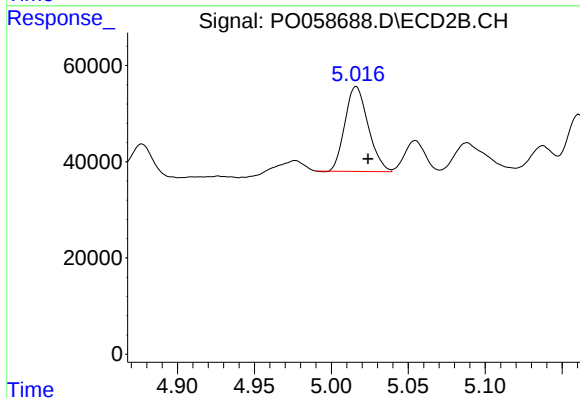
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.014 min
Response: 321457
Conc: 224.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-01-CMSD

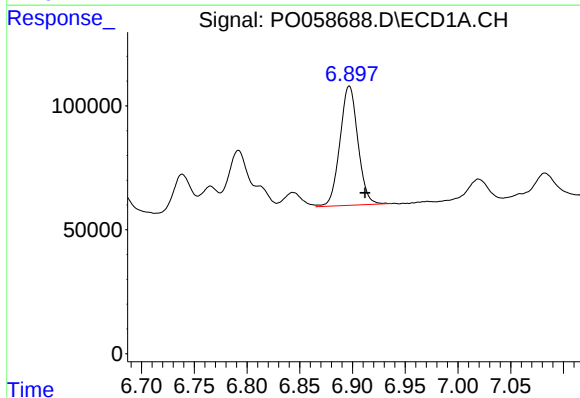
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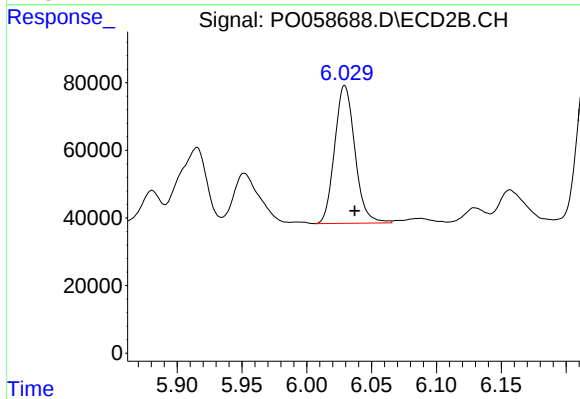
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 184524
Conc: 149.84 ng/ml



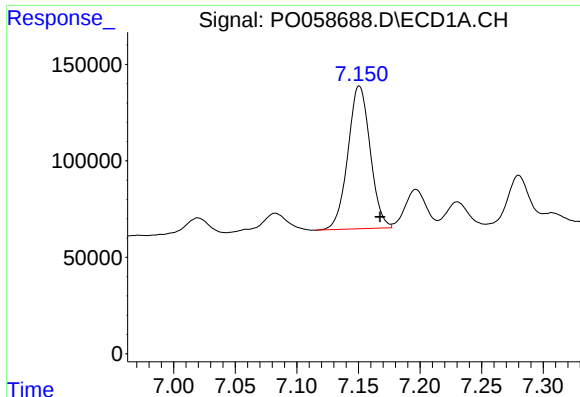
#31 AR-1260-1

R.T.: 6.897 min
Delta R.T.: -0.015 min
Response: 570191
Conc: 198.04 ng/ml



#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 443511
Conc: 186.35 ng/ml



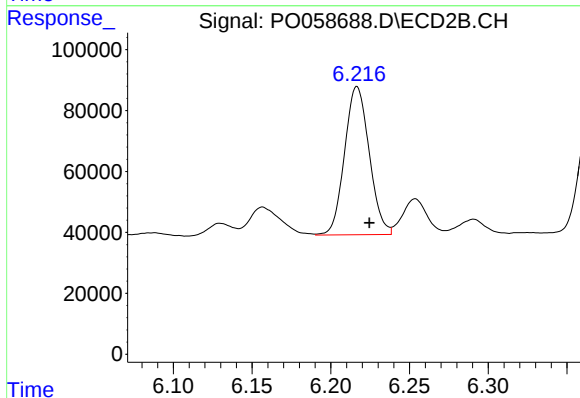
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.017 min
Response: 932581
Conc: 224.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-01-CMSD

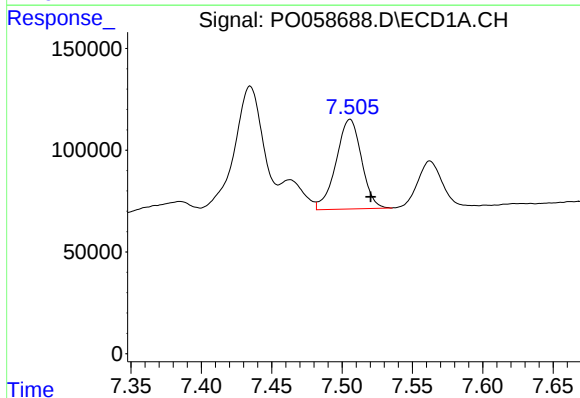
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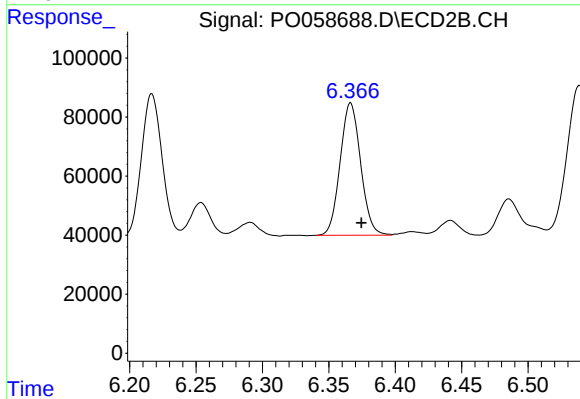
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.008 min
Response: 530599
Conc: 175.16 ng/ml



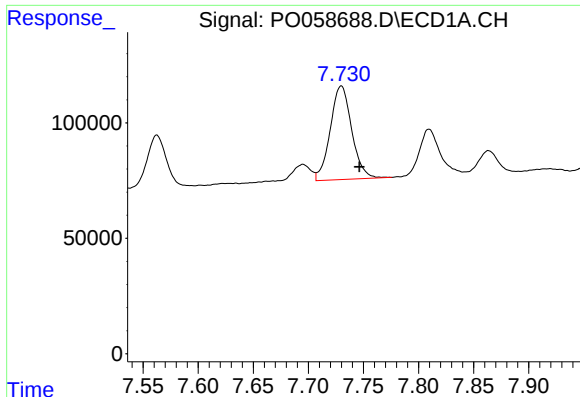
#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: -0.015 min
Response: 554060
Conc: 148.78 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 482851
Conc: 178.84 ng/ml



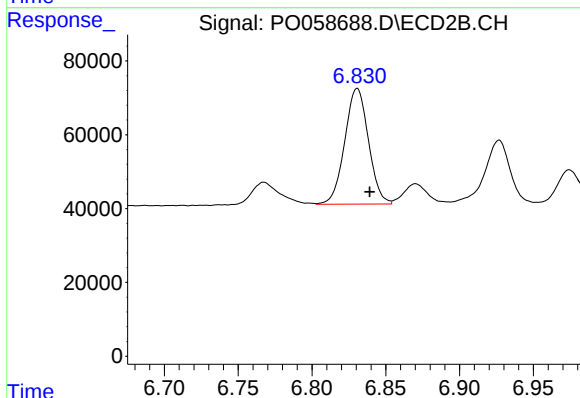
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: -0.016 min
Response: 550622
Conc: 161.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-01-CMSD

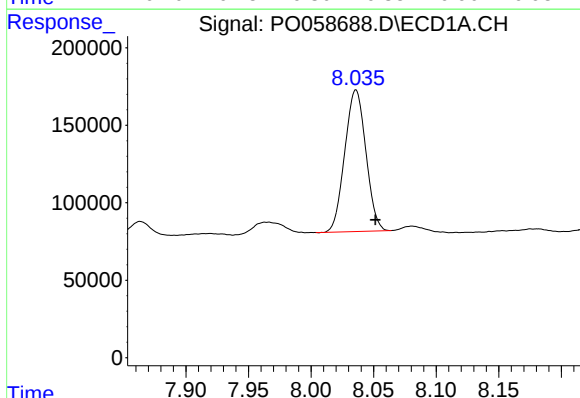
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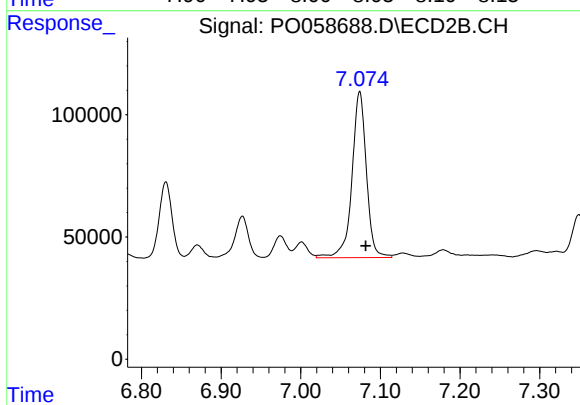
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 350546
Conc: 155.14 ng/ml



#35 AR-1260-5

R.T.: 8.036 min
Delta R.T.: -0.015 min
Response: 1073958
Conc: 146.02 ng/ml



#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 856198
Conc: 158.99 ng/ml