

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 17:01
 Operator : SM/AJ
 Sample : K4057-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S13-01-CMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:19:19 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	3.518	747017	631186	17.701m	15.799m
2)	SA Decachlor...	9.649	8.405	657646	473980	12.144	12.008
Target Compounds							
3)	L1 AR-1016-1	5.321	4.576	364845	273347	194.693m	187.484
4)	L1 AR-1016-2	5.343	4.594	530458	390316	192.786	181.830
5)	L1 AR-1016-3	5.404	4.766	318554	206428	187.613	181.758
6)	L1 AR-1016-4	5.501	4.807	277573	161779	198.380m	171.502
7)	L1 AR-1016-5	5.790	5.016	308976	188045	215.700m	152.704 #
31)	L7 AR-1260-1	6.897	6.029	578193	442618	200.821	185.970
32)	L7 AR-1260-2	7.151	6.217	935389	531522	224.850	175.460
33)	L7 AR-1260-3	7.505	6.366	547648	480196	147.060	177.861
34)	L7 AR-1260-4	7.730	6.831	541069	349253	158.775	154.569
35)	L7 AR-1260-5	8.036	7.073	1059519	828844	144.059	153.907

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

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Operator : SM/AJ
Sample : K4057-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

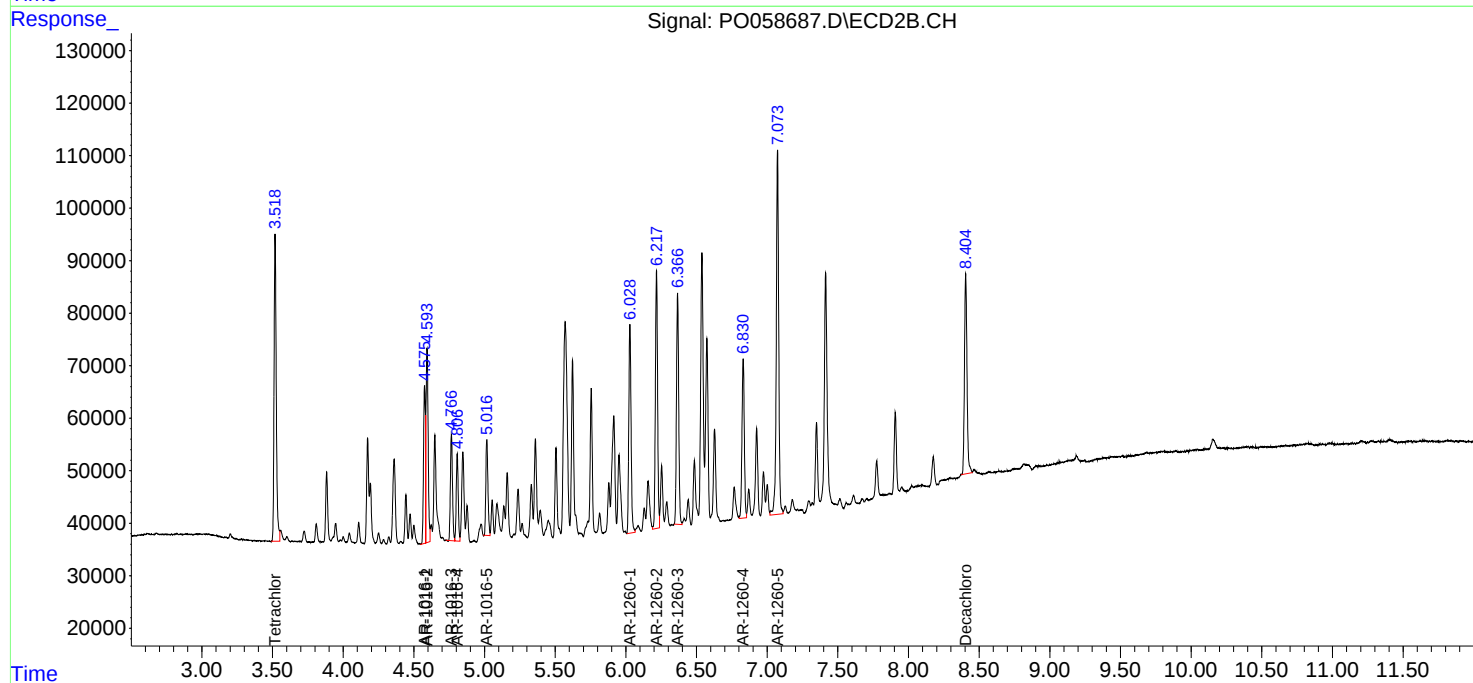
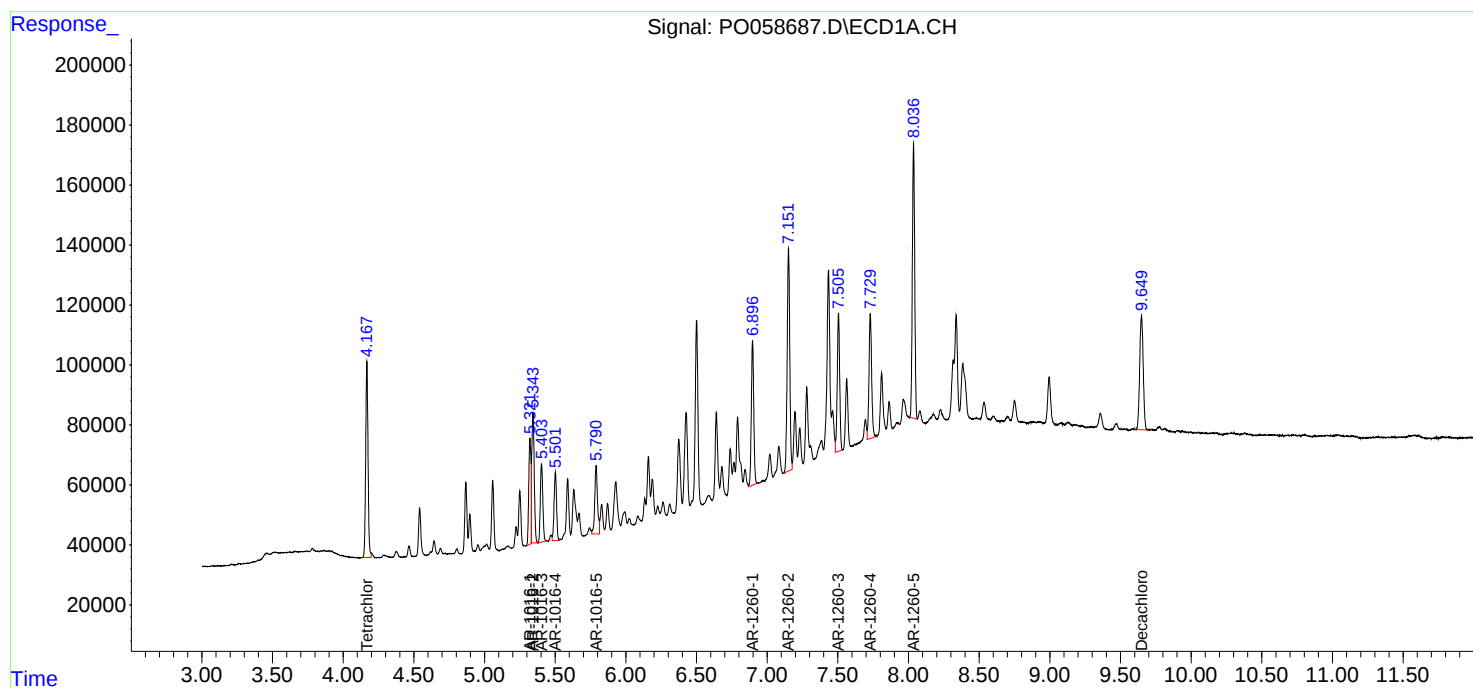
Instrument :
ECD_O
ClientSampled :
S13-01-CMS

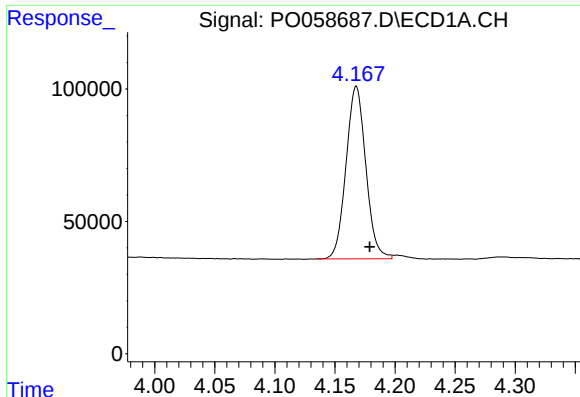
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Integration File signal 1: autoint1.e
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Quant Time: Aug 01 01:19:19 2019
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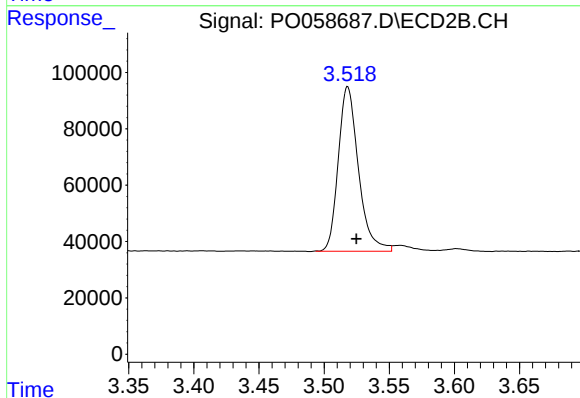
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: -0.012 min
Response: 747017
Conc: 17.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-01-CMS

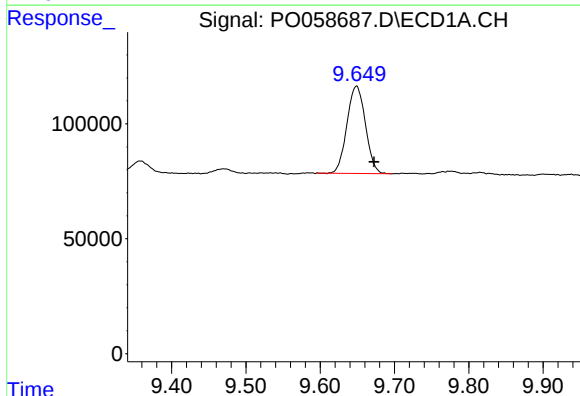
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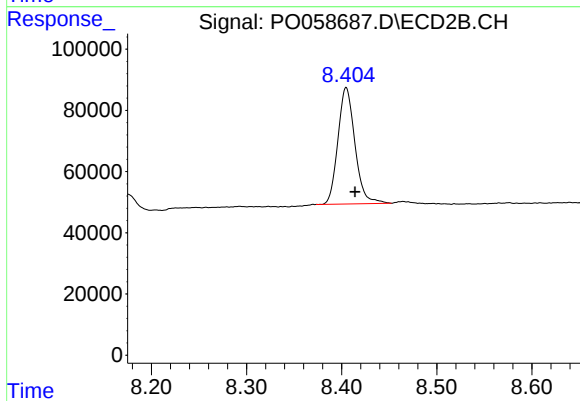
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: -0.007 min
Response: 631186
Conc: 15.80 ng/ml m



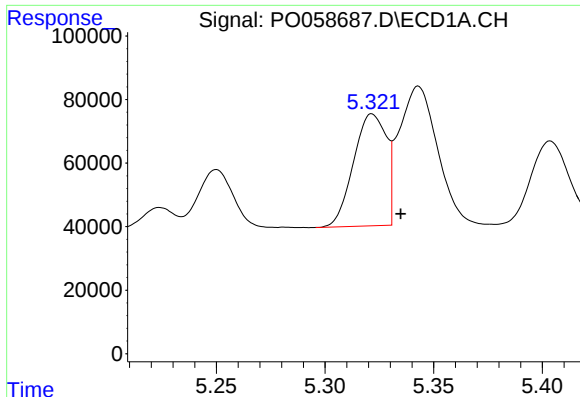
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.024 min
Response: 657646
Conc: 12.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 473980
Conc: 12.01 ng/ml



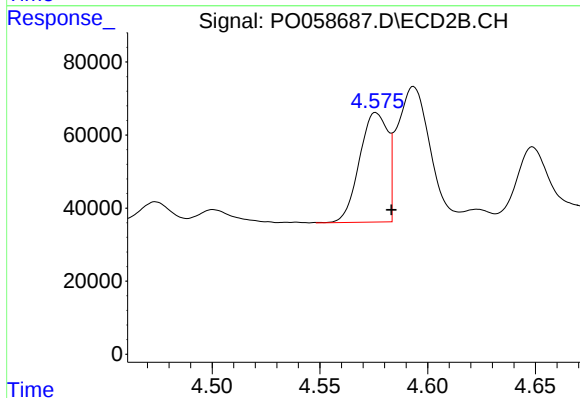
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.014 min
Response: 364845
Conc: 194.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-01-CMS

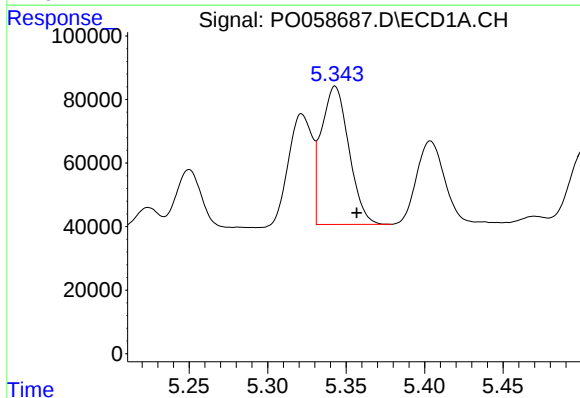
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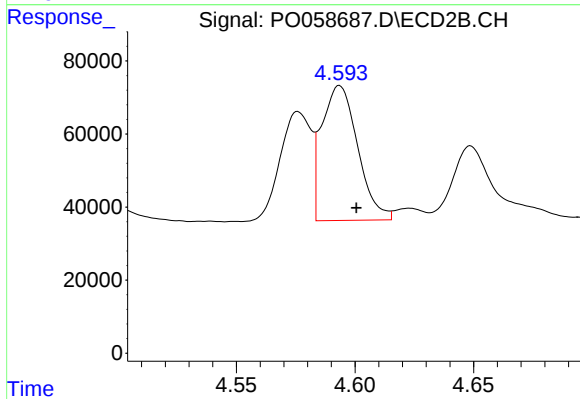
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.007 min
Response: 273347
Conc: 187.48 ng/ml



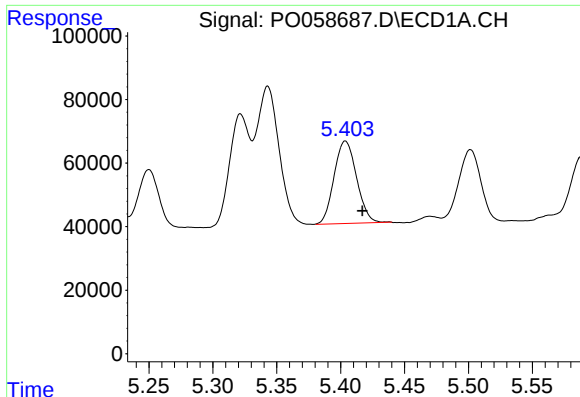
#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: -0.014 min
Response: 530458
Conc: 192.79 ng/ml



#4 AR-1016-2

R.T.: 4.594 min
Delta R.T.: -0.007 min
Response: 390316
Conc: 181.83 ng/ml



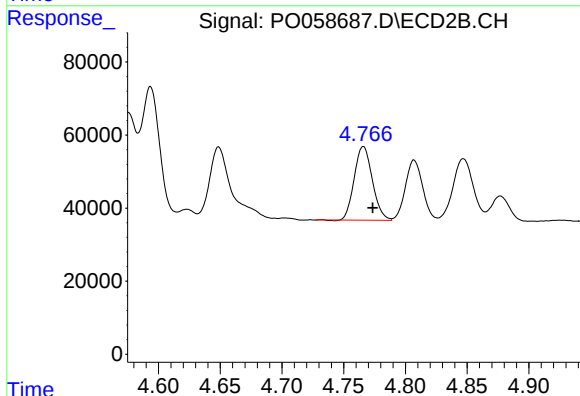
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.013 min
Response: 318554
Conc: 187.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-01-CMS

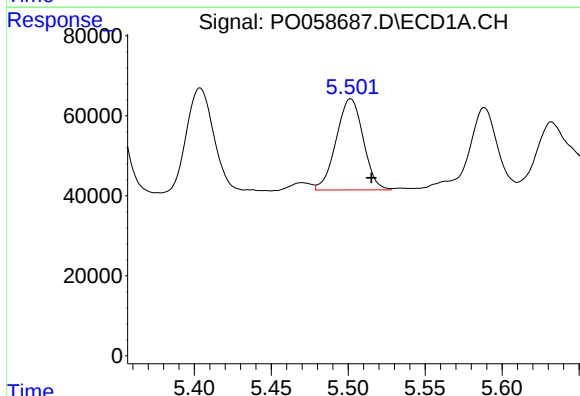
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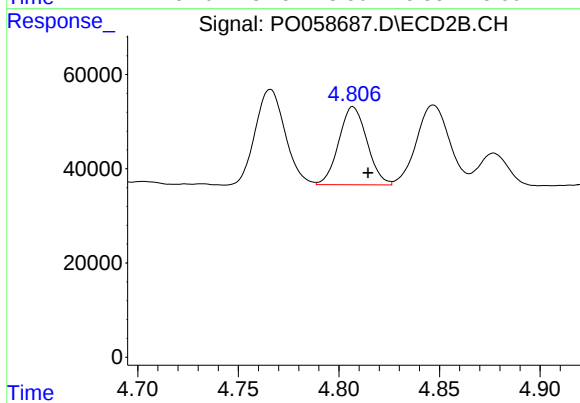
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 206428
Conc: 181.76 ng/ml



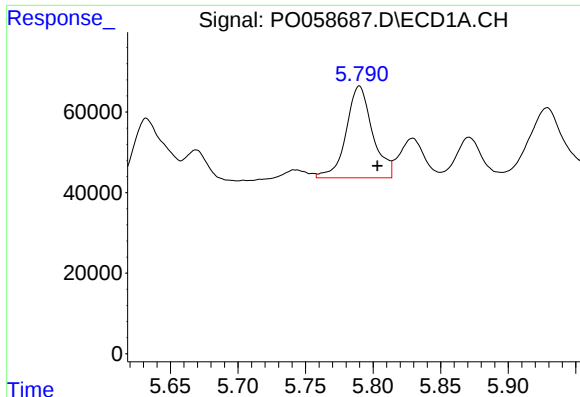
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 277573
Conc: 198.38 ng/ml m



#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 161779
Conc: 171.50 ng/ml



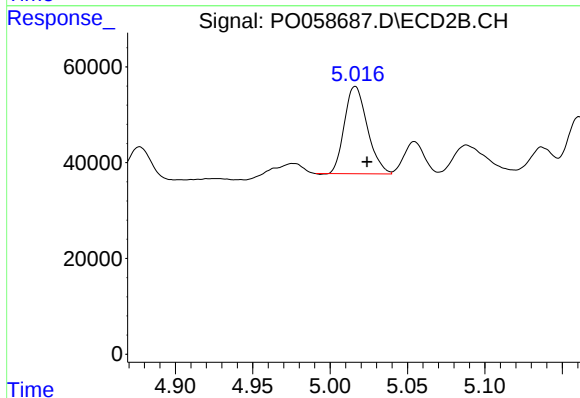
#7 AR-1016-5

R.T.: 5.790 min
Delta R.T.: -0.014 min
Response: 308976
Conc: 215.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-01-CMS

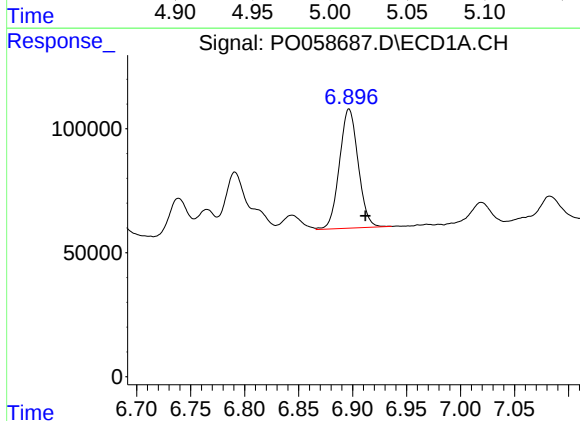
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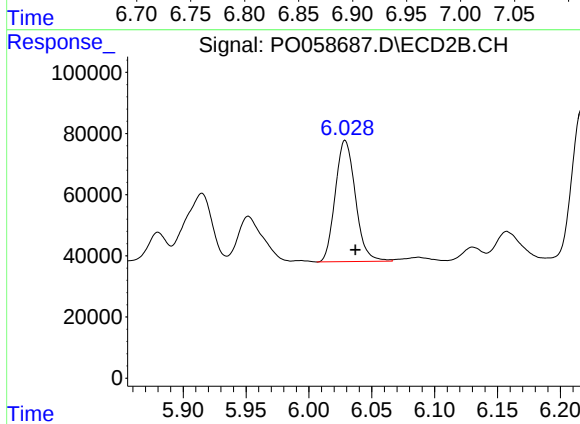
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.008 min
Response: 188045
Conc: 152.70 ng/ml



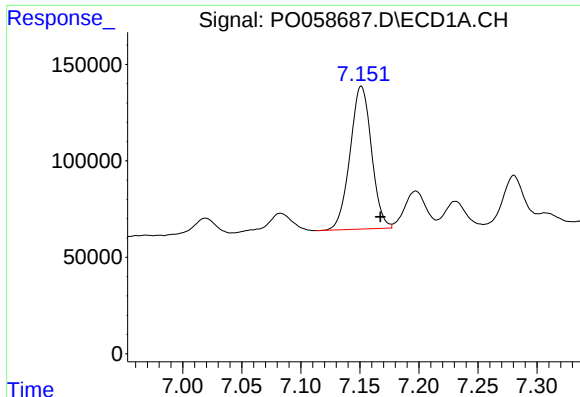
#31 AR-1260-1

R.T.: 6.897 min
Delta R.T.: -0.015 min
Response: 578193
Conc: 200.82 ng/ml



#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.008 min
Response: 442618
Conc: 185.97 ng/ml



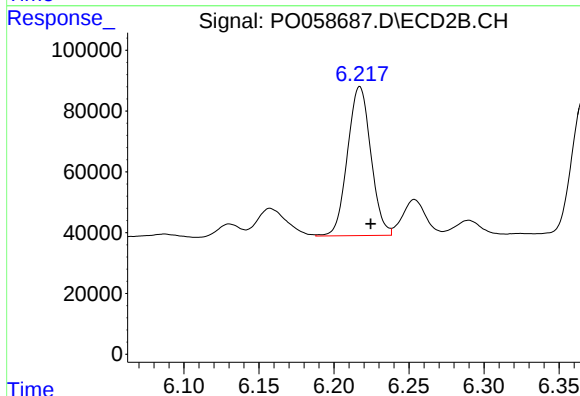
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.016 min
Response: 935389
Conc: 224.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-01-CMS

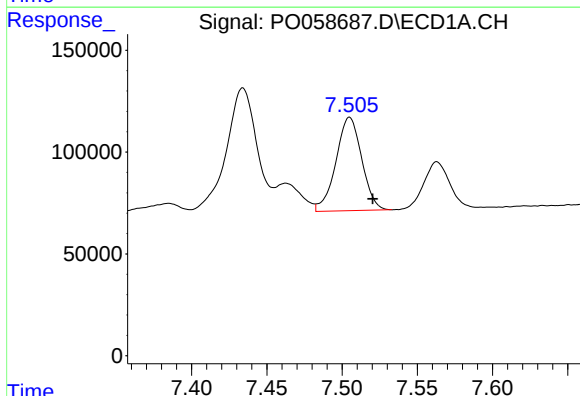
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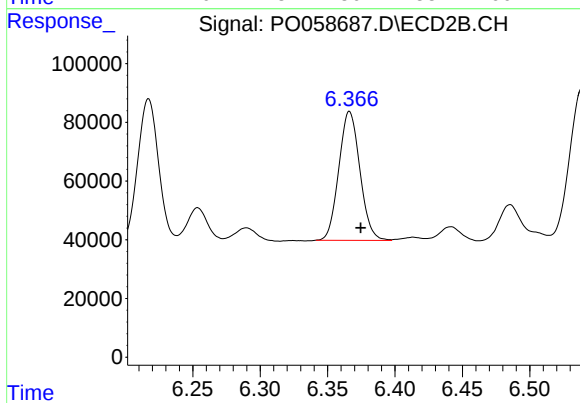
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 531522
Conc: 175.46 ng/ml



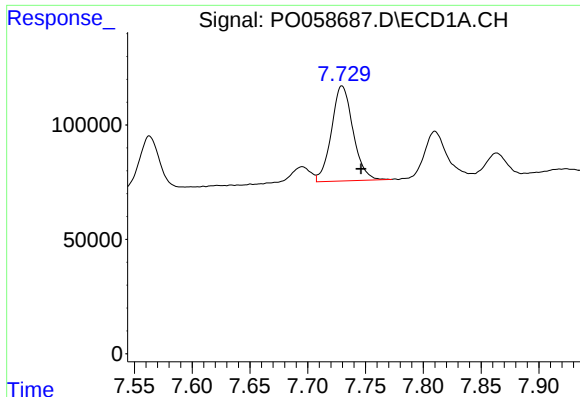
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.015 min
Response: 547648
Conc: 147.06 ng/ml



#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 480196
Conc: 177.86 ng/ml



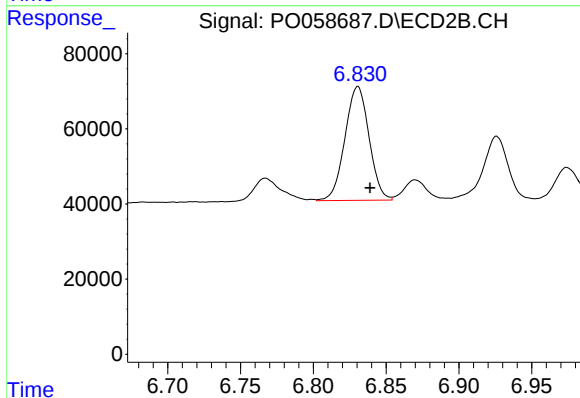
#34 AR-1260-4

R.T.: 7.730 min
Delta R.T.: -0.016 min
Response: 541069
Conc: 158.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-01-CMS

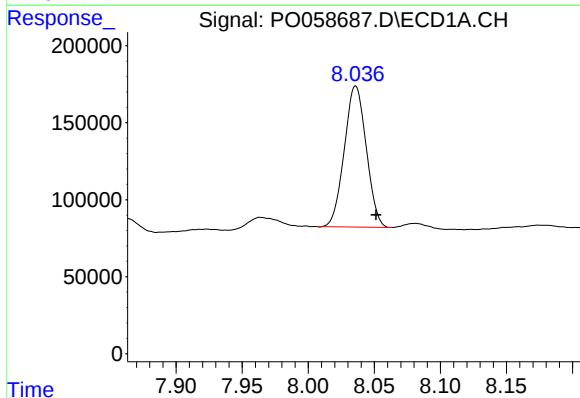
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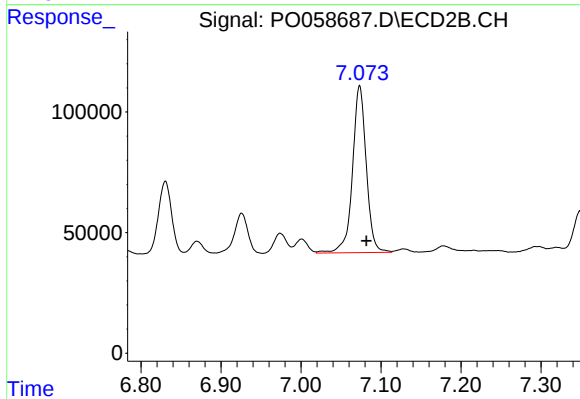
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.008 min
Response: 349253
Conc: 154.57 ng/ml



#35 AR-1260-5

R.T.: 8.036 min
Delta R.T.: -0.015 min
Response: 1059519
Conc: 144.06 ng/ml



#35 AR-1260-5

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 828844
Conc: 153.91 ng/ml