

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072919\
 Data File : P0058514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2019 19:34
 Operator : SM/AJ
 Sample : K4032-04MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S14-06-SMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:45:06 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...	4.177	3.524	844557	781657	20.012	19.566
2) SA Decachlor...	9.666	8.413	1010332	748753	18.656	18.969
Target Compounds						
3) L1 AR-1016-1	5.333	4.582	382868	292048	204.311	200.310
4) L1 AR-1016-2	5.354	4.599	557972	424175	202.785	197.603
5) L1 AR-1016-3	5.414	4.772	332071	223350	195.573	196.657
6) L1 AR-1016-4	5.513	4.813	281834	185190	201.425	196.321
7) L1 AR-1016-5	5.799	5.022	299941	239941	209.393m	194.847
31) L7 AR-1260-1	6.909	6.035	634218	507335	220.280	213.162
32) L7 AR-1260-2	7.165	6.224	1772802	637482	426.148	210.438 #
33) L7 AR-1260-3	7.517	6.373	656367	589138	176.255	218.212
34) L7 AR-1260-4	7.742	6.838	625105	413306	183.435	182.917
35) L7 AR-1260-5	8.048	7.080	1198829	915530	163.000	170.004

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

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Acq On : 27 Jul 2019 19:34
Operator : SM/AJ
Sample : K4032-04MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

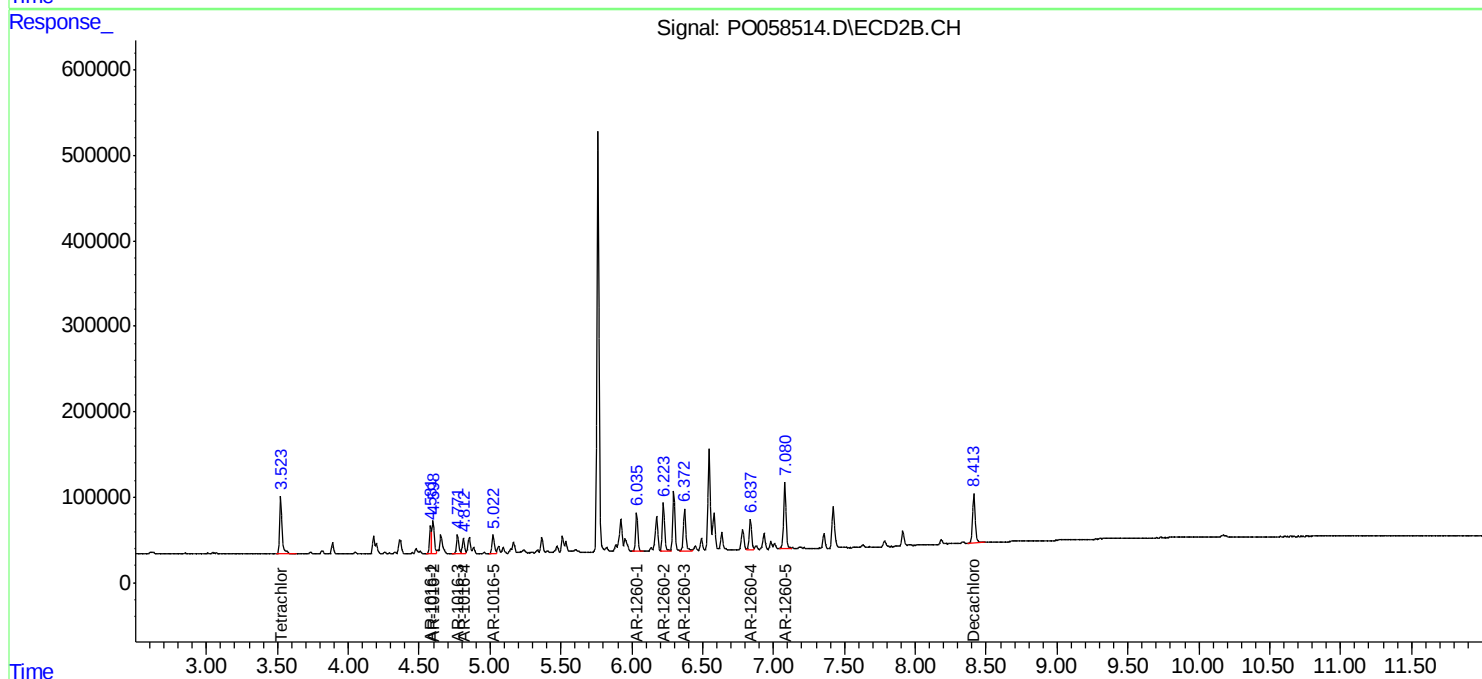
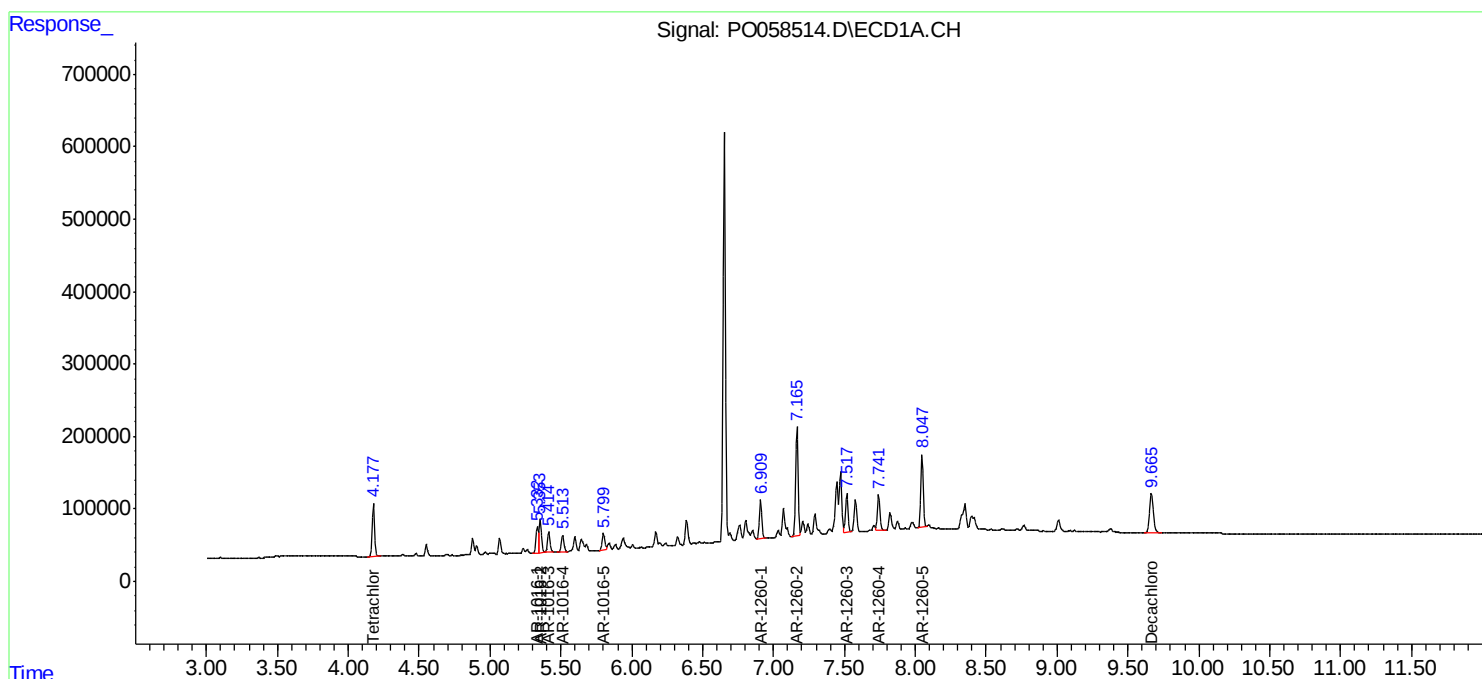
Instrument :
ECD_O
ClientSampled :
S14-06-SMS

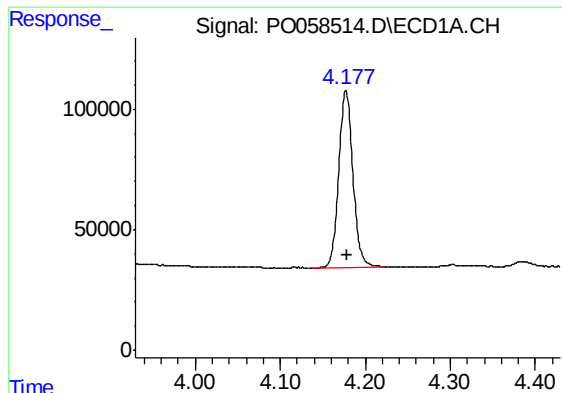
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:45:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





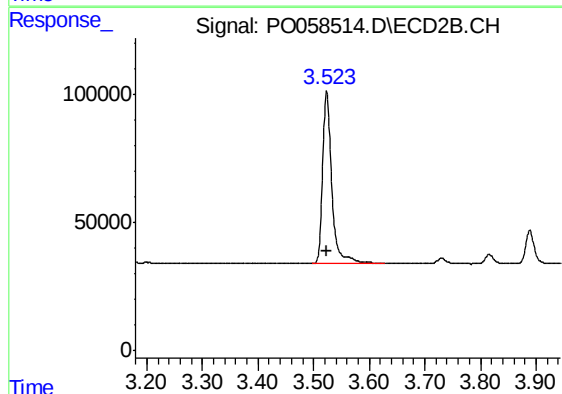
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: -0.002 min
Response: 844557
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMS

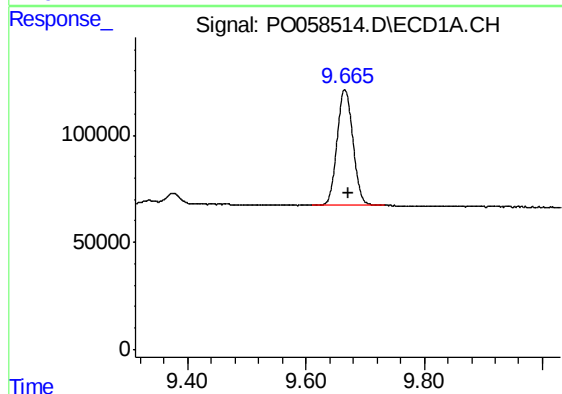
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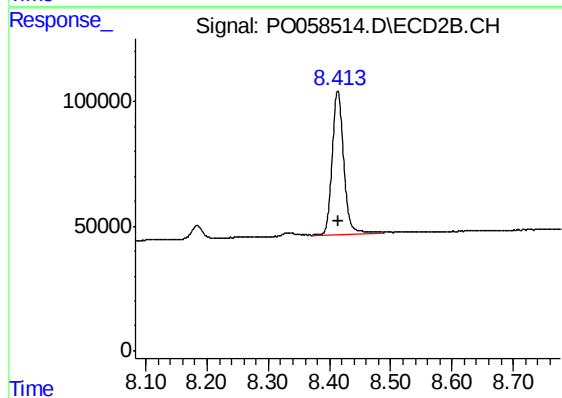
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.001 min
Response: 781657
Conc: 19.57 ng/ml



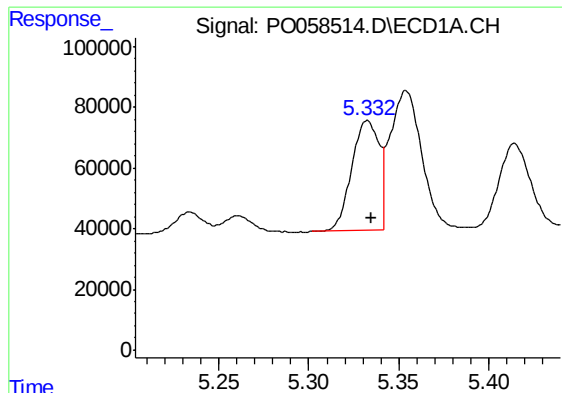
#2 Decachlorobiphenyl

R.T.: 9.666 min
Delta R.T.: -0.007 min
Response: 1010332
Conc: 18.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 748753
Conc: 18.97 ng/ml



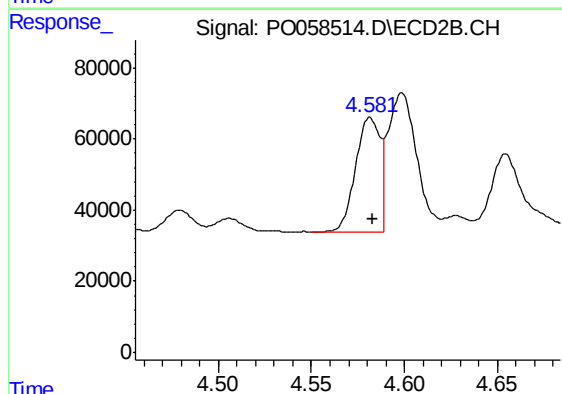
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 382868
Conc: 204.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMS

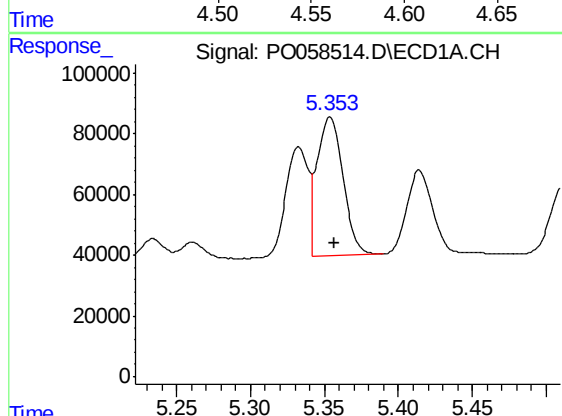
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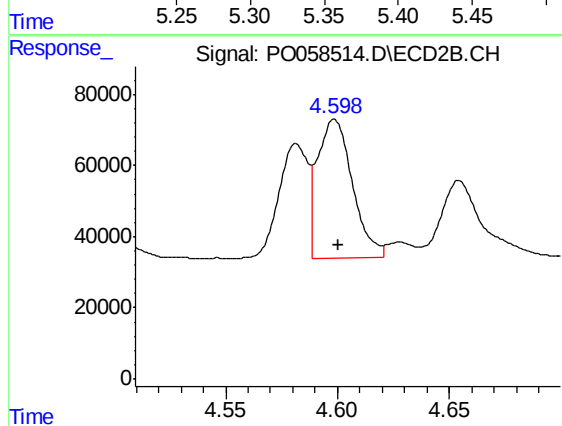
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: -0.002 min
Response: 292048
Conc: 200.31 ng/ml



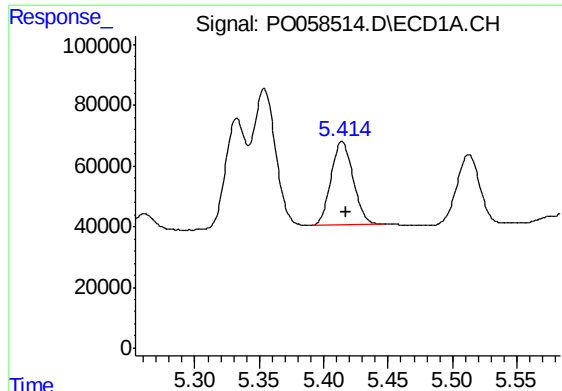
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 557972
Conc: 202.79 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 424175
Conc: 197.60 ng/ml



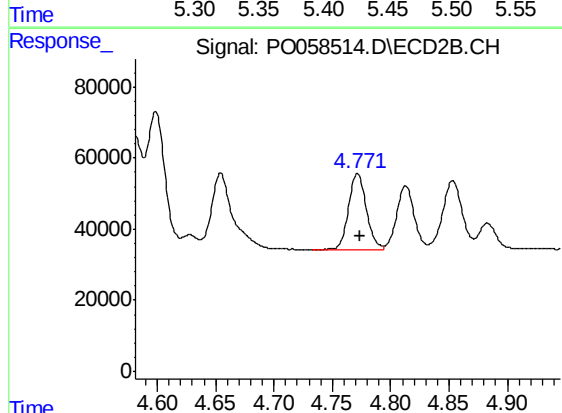
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 332071
Conc: 195.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMS

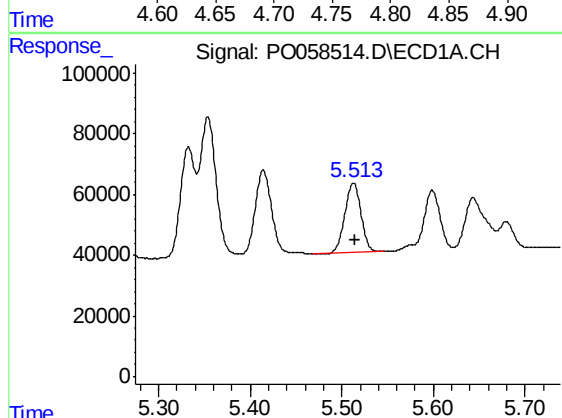
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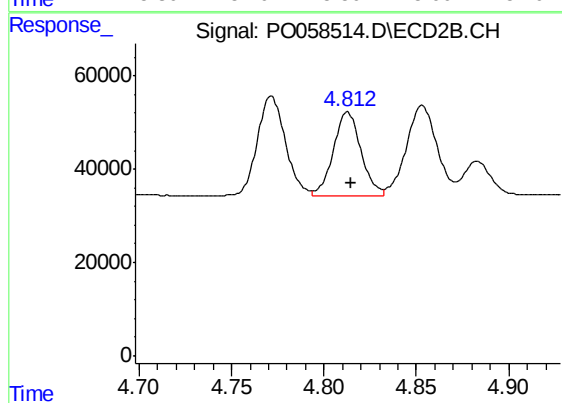
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 223350
Conc: 196.66 ng/ml



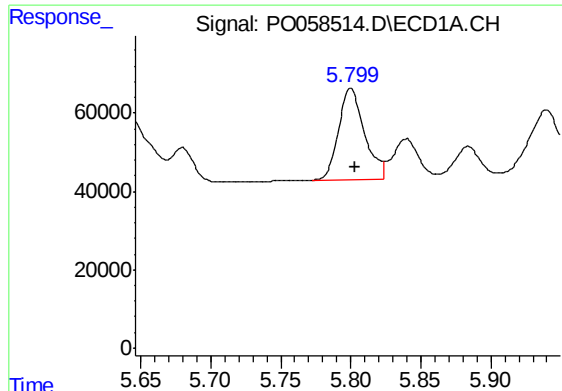
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 281834
Conc: 201.42 ng/ml



#6 AR-1016-4

R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 185190
Conc: 196.32 ng/ml



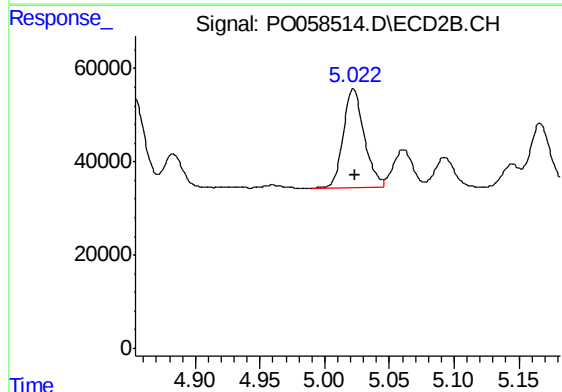
#7 AR-1016-5

R.T.: 5.799 min
Delta R.T.: -0.004 min
Response: 299941
Conc: 209.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S14-06-SMS

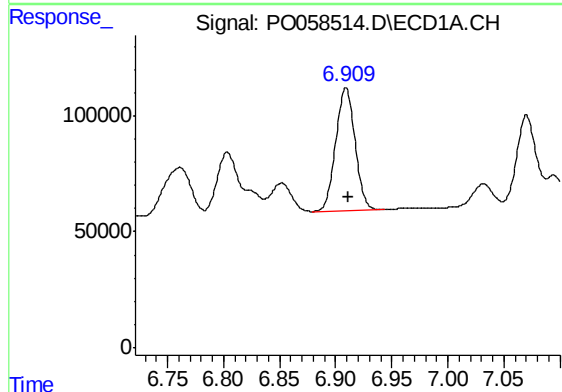
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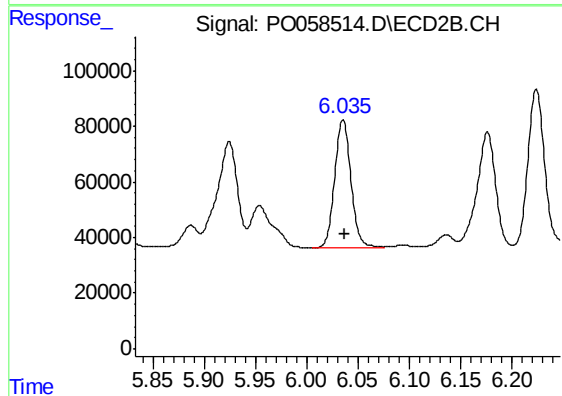
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 239941
Conc: 194.85 ng/ml



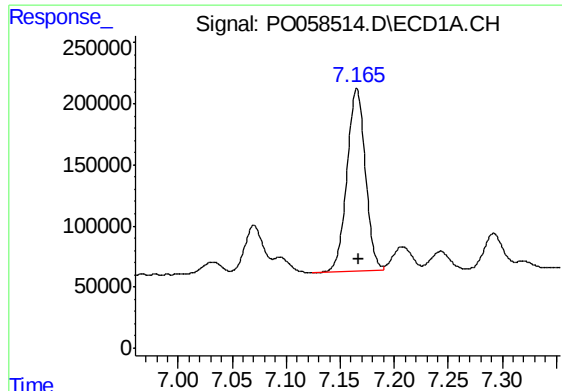
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 634218
Conc: 220.28 ng/ml



#31 AR-1260-1

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 507335
Conc: 213.16 ng/ml



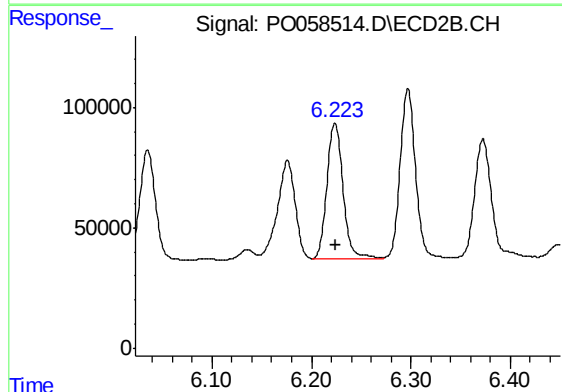
#32 AR-1260-2

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1772802
Conc: 426.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMS

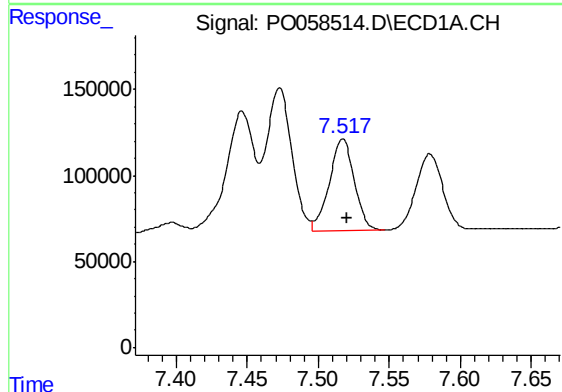
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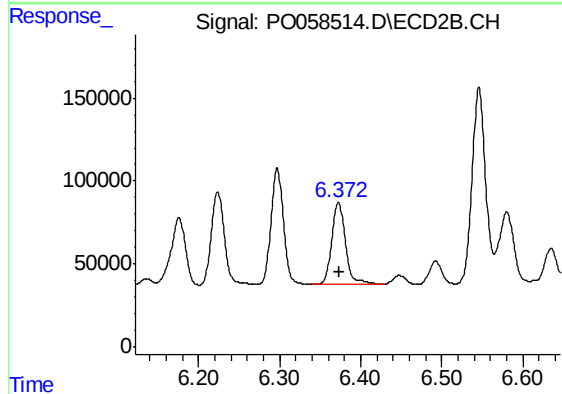
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 637482
Conc: 210.44 ng/ml



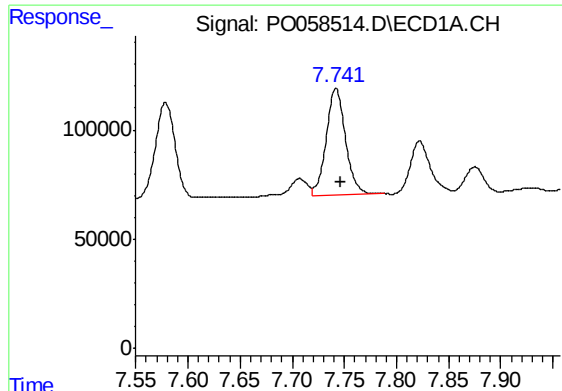
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 656367
Conc: 176.25 ng/ml



#33 AR-1260-3

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 589138
Conc: 218.21 ng/ml



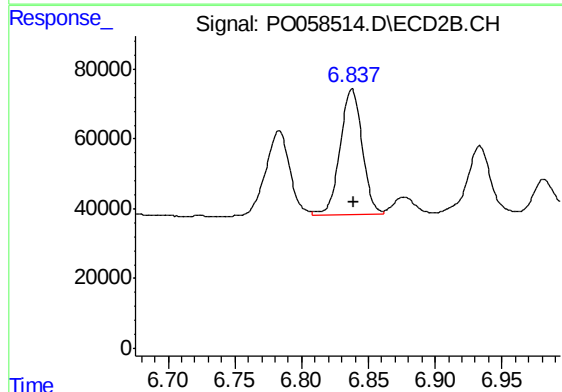
#34 AR-1260-4

R.T.: 7.742 min
Delta R.T.: -0.004 min
Response: 625105
Conc: 183.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S14-06-SMS

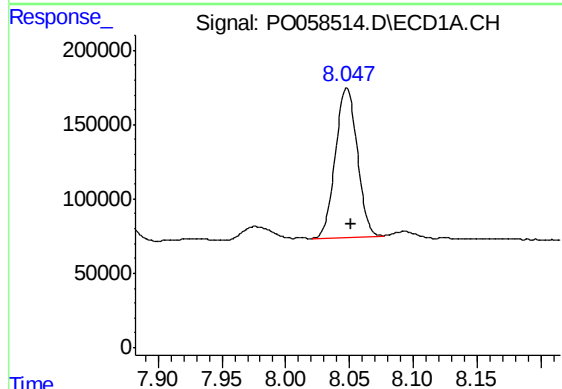
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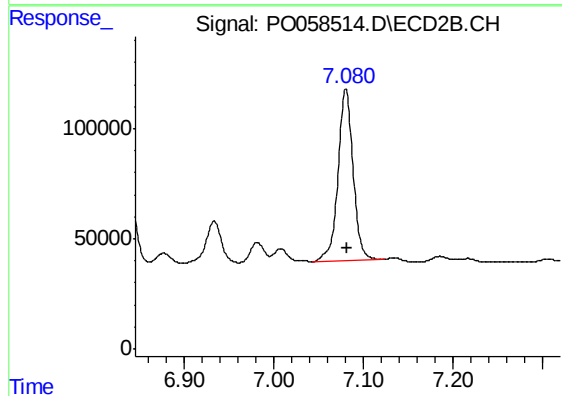
#34 AR-1260-4

R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 413306
Conc: 182.92 ng/ml



#35 AR-1260-5

R.T.: 8.048 min
Delta R.T.: -0.004 min
Response: 1198829
Conc: 163.00 ng/ml



#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 915530
Conc: 170.00 ng/ml