

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
 Data File : P0056581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 19:57
 Operator : SM/SJ
 Sample : PB119994BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB119994BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:30:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.255	3.572	805699	644455	21.046	19.542
2) SA Decachlor...	9.833	8.510	985740	690387	20.083	19.362
Target Compounds						
3) L1 AR-1016-1	5.416	4.641	199446	136661	110.888m	108.592
4) L1 AR-1016-2	5.438	4.660	288745	196324	114.988m	108.970
5) L1 AR-1016-3	5.500	4.834	178525	104613	111.072	106.104
6) L1 AR-1016-4	5.598	4.875	144574	89363	110.210	107.947
7) L1 AR-1016-5	5.889	5.085	146954	110455	106.364	102.967
31) L7 AR-1260-1	7.005	6.108	289567	225913	112.840	112.935
32) L7 AR-1260-2	7.261	6.295	331328	286930	109.560	116.403
33) L7 AR-1260-3	7.618	6.447	208353	245308	86.487	109.355 #
34) L7 AR-1260-4	7.843	6.914	248625	174737	94.923	93.893
35) L7 AR-1260-5	8.151	7.156	413788	388277	86.529	90.039

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

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Acq On : 24 May 2019 19:57
Operator : SM/SJ
Sample : PB119994BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

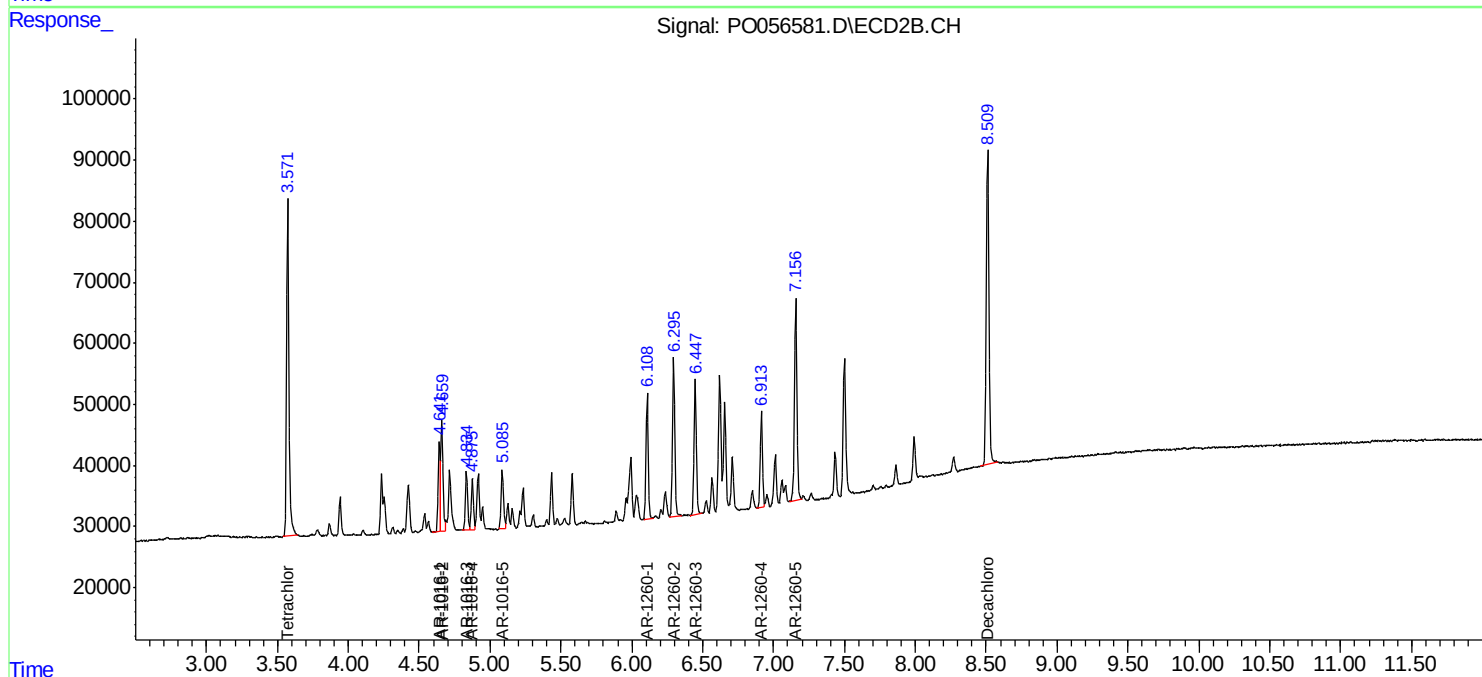
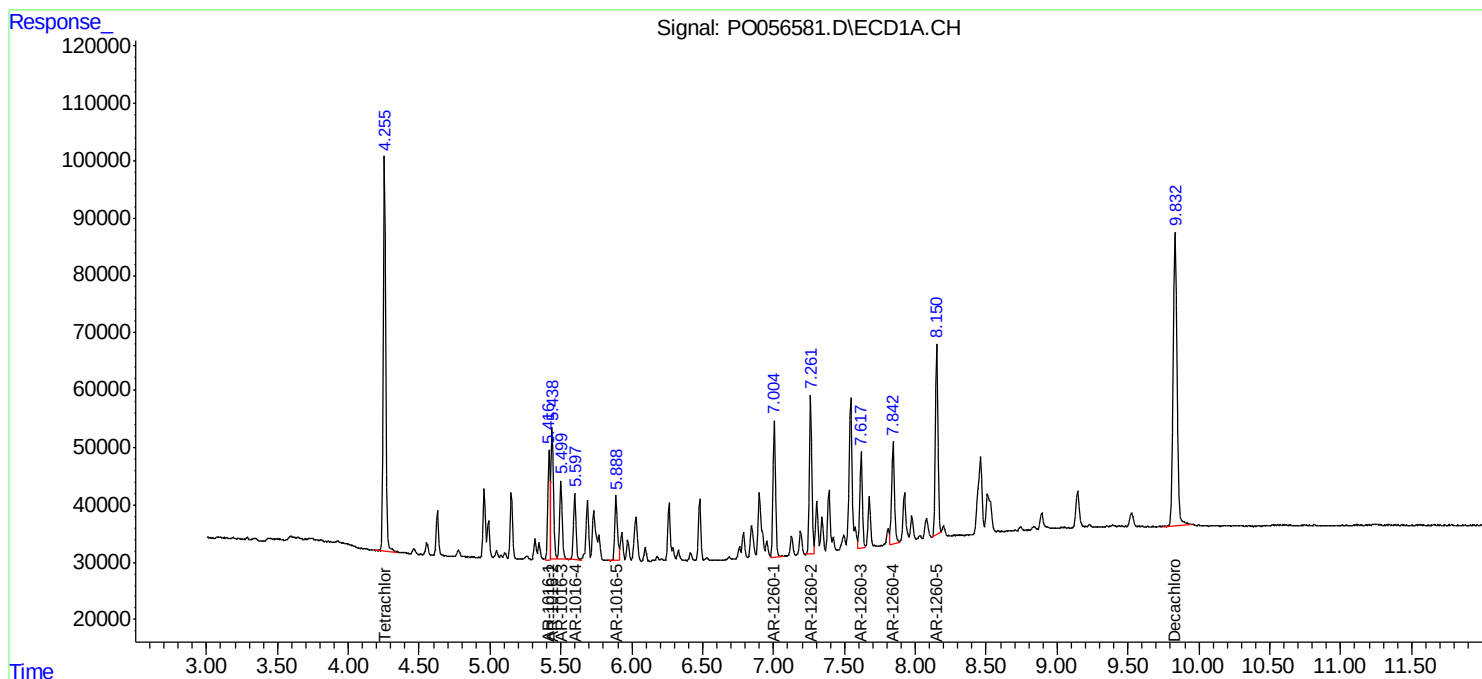
Instrument :
ECD_O
ClientSampleId :
PB119994BS

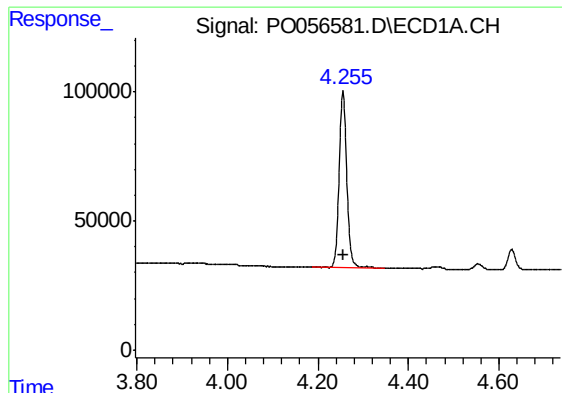
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:30:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





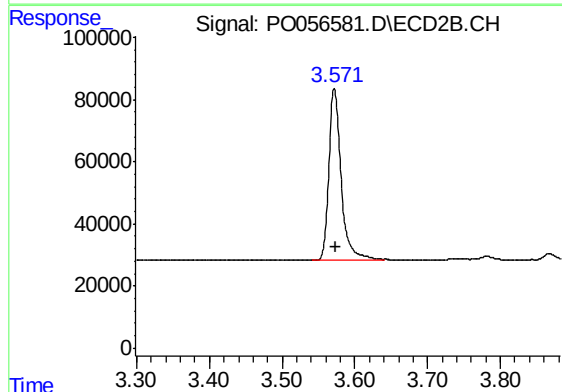
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 805699
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119994BS

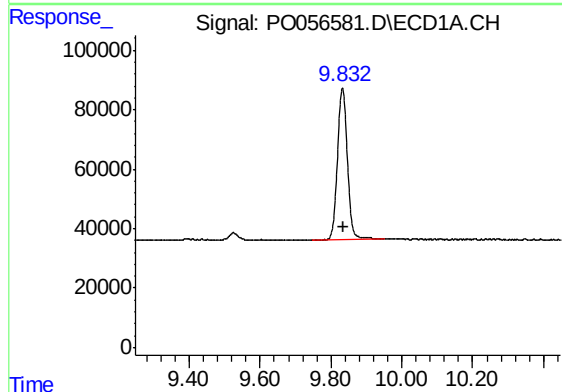
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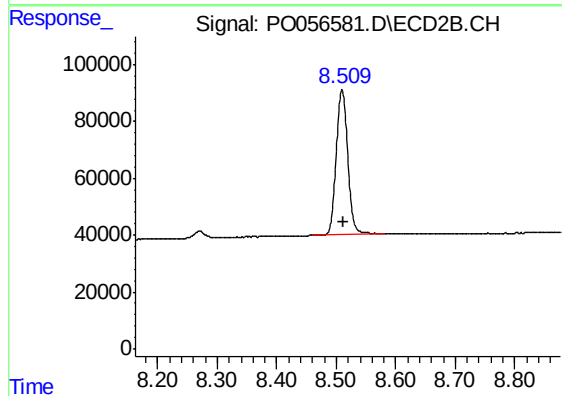
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: -0.001 min
Response: 644455
Conc: 19.54 ng/ml



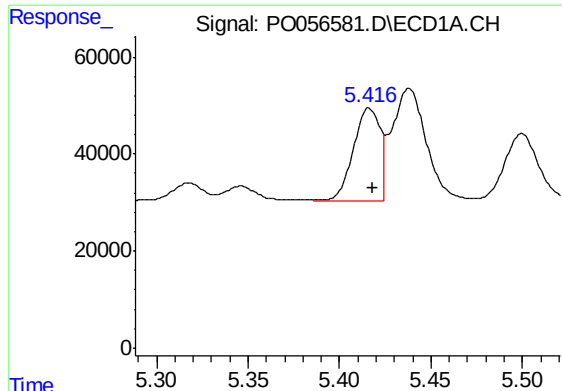
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.004 min
Response: 985740
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.510 min
Delta R.T.: -0.003 min
Response: 690387
Conc: 19.36 ng/ml



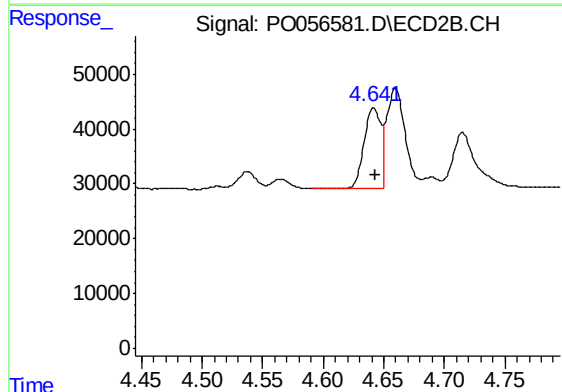
#3 AR-1016-1

R.T.: 5.416 min
Delta R.T.: -0.002 min
Response: 199446
Conc: 110.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119994BS

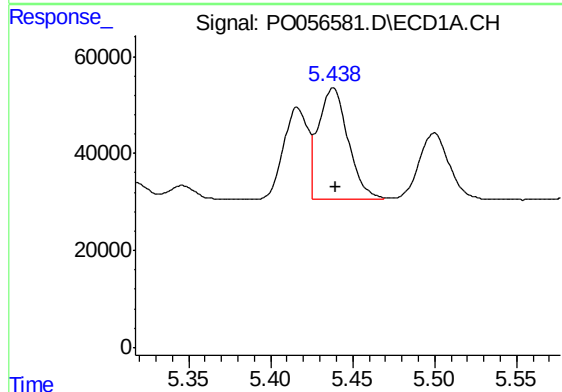
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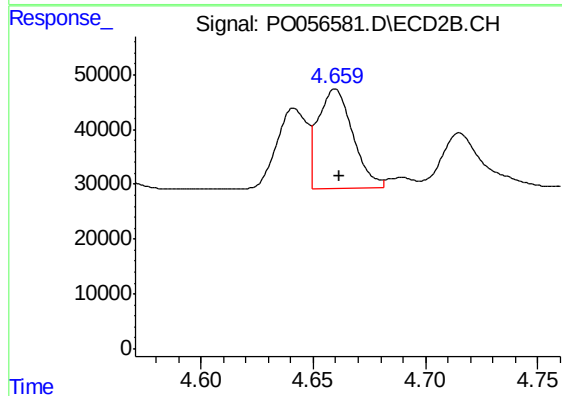
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 136661
Conc: 108.59 ng/ml



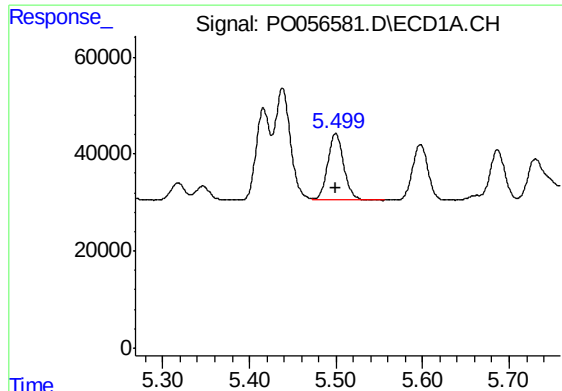
#4 AR-1016-2

R.T.: 5.438 min
Delta R.T.: -0.002 min
Response: 288745
Conc: 114.99 ng/ml m



#4 AR-1016-2

R.T.: 4.660 min
Delta R.T.: -0.002 min
Response: 196324
Conc: 108.97 ng/ml



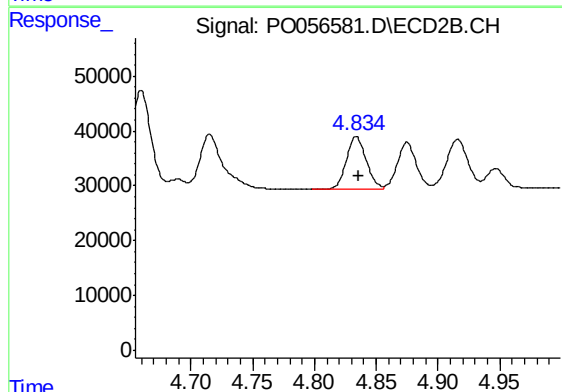
#5 AR-1016-3

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 178525
Conc: 111.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119994BS

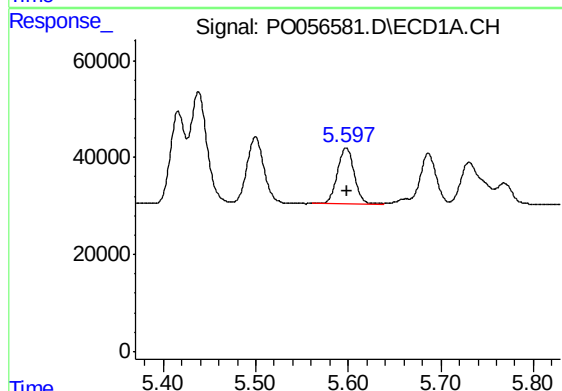
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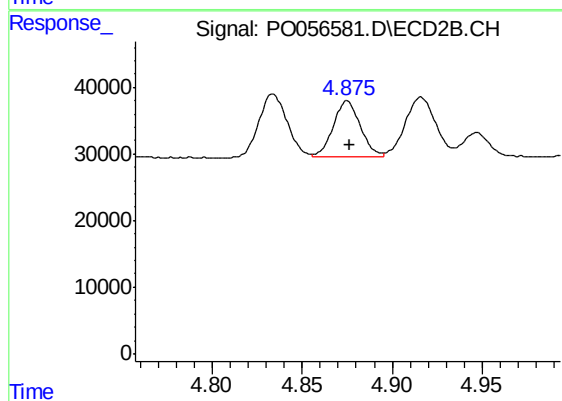
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: -0.002 min
Response: 104613
Conc: 106.10 ng/ml



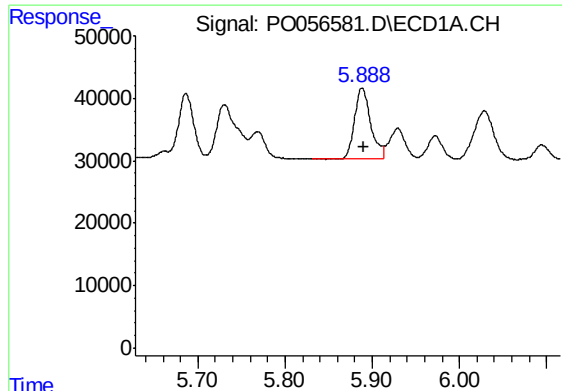
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 144574
Conc: 110.21 ng/ml



#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: -0.001 min
Response: 89363
Conc: 107.95 ng/ml



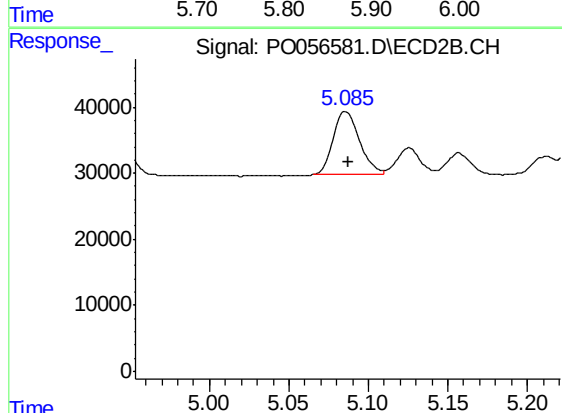
#7 AR-1016-5

R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 146954
Conc: 106.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119994BS

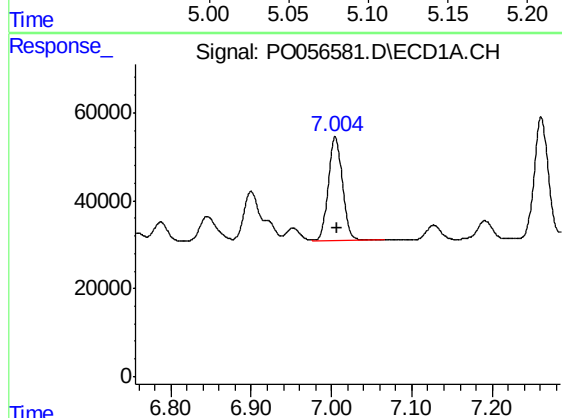
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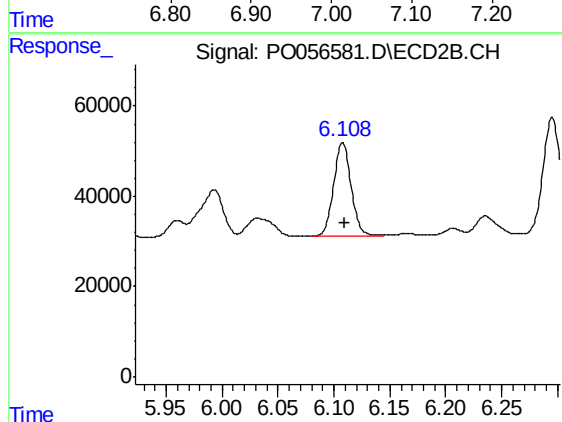
#7 AR-1016-5

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 110455
Conc: 102.97 ng/ml



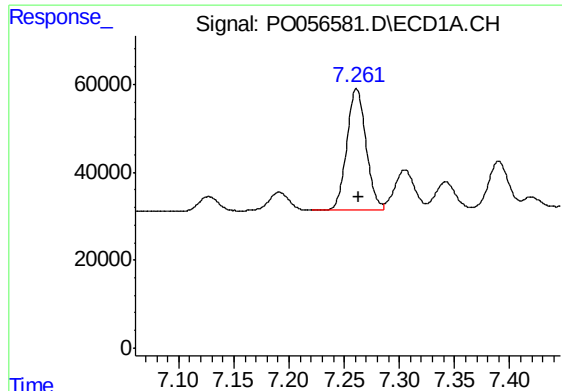
#31 AR-1260-1

R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 289567
Conc: 112.84 ng/ml



#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 225913
Conc: 112.93 ng/ml



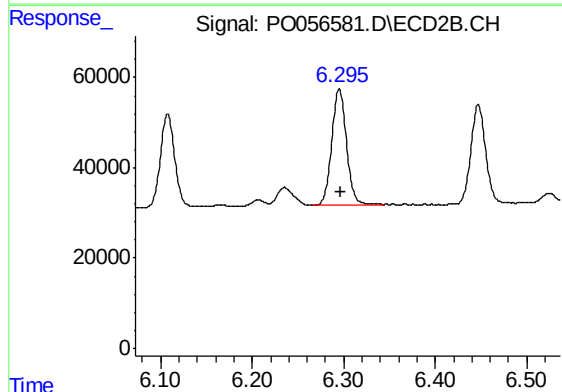
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.003 min
Response: 331328
Conc: 109.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119994BS

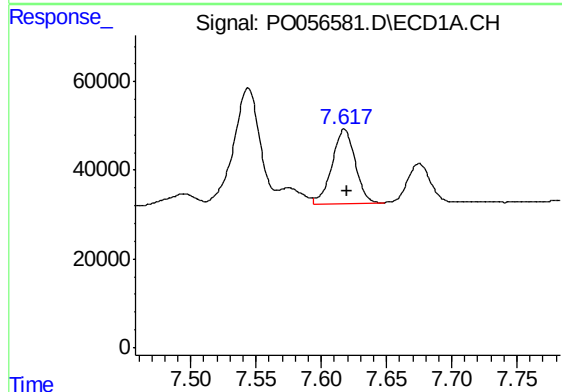
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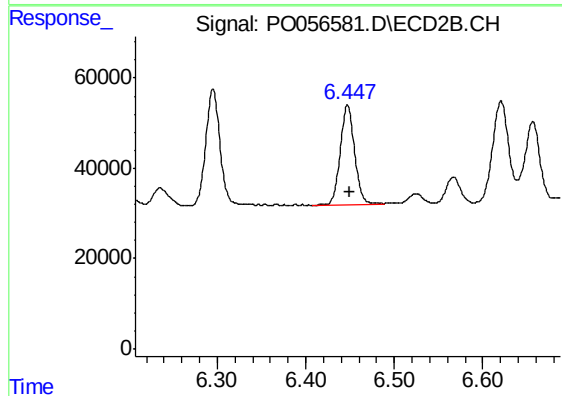
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 286930
Conc: 116.40 ng/ml



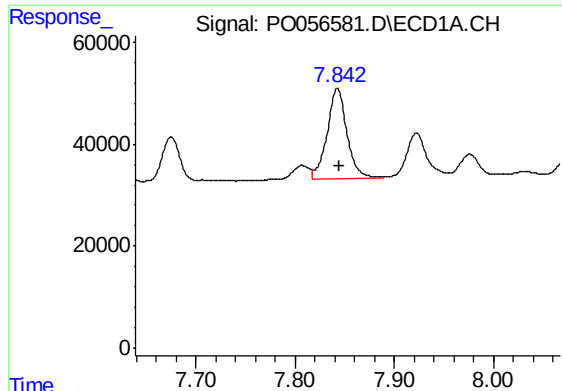
#33 AR-1260-3

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 208353
Conc: 86.49 ng/ml



#33 AR-1260-3

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 245308
Conc: 109.35 ng/ml



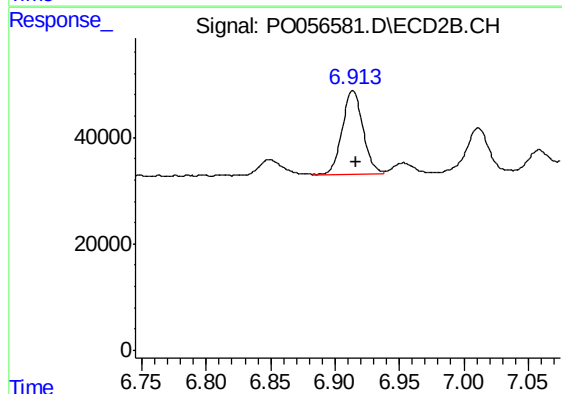
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.002 min
Response: 248625
Conc: 94.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119994BS

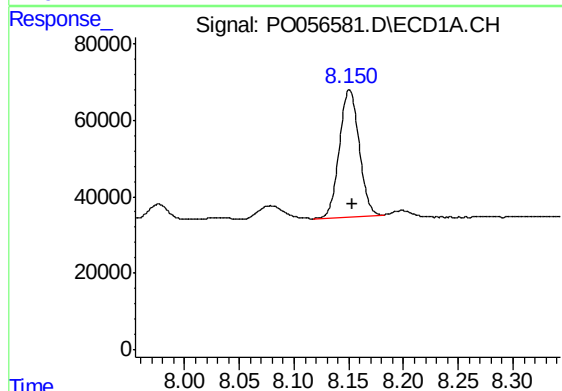
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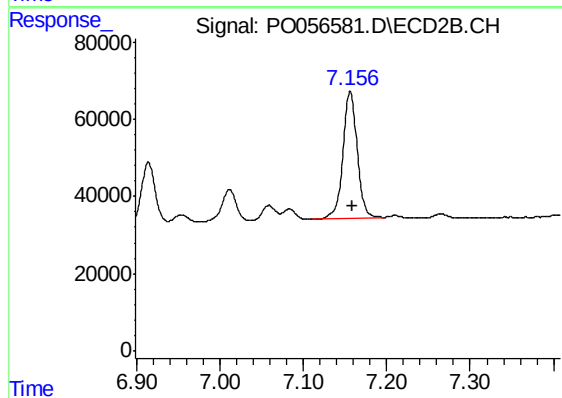
#34 AR-1260-4

R.T.: 6.914 min
Delta R.T.: -0.003 min
Response: 174737
Conc: 93.89 ng/ml



#35 AR-1260-5

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 413788
Conc: 86.53 ng/ml



#35 AR-1260-5

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 388277
Conc: 90.04 ng/ml