

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 11:40
 Operator : SM/AJ
 Sample : K3939-08DL 4X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S8-05-SDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 11:55:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.189	3.531	223363	197726	6.591	6.165
2) SA Decachlor...	9.719	8.428	291654	195917	5.701	5.716
Target Compounds						
21) L5 AR-1248-1	5.345	4.591	109250	70200	116.866	95.592m
22) L5 AR-1248-2	5.612	4.822	237065	168511	175.937	165.369
23) L5 AR-1248-3	5.814	4.861	238591	124542	153.904	118.479
24) L5 AR-1248-4	6.214	5.031	511169	163417	261.088	126.915 #
25) L5 AR-1248-5	6.252	5.417	505320	238247	265.143	188.458 #
26) L6 AR-1254-1	6.185	5.377	801863	736614	408.033	361.537
27) L6 AR-1254-2	6.402	5.522	1526512	815023	466.960	449.762
28) L6 AR-1254-3	6.767	5.920	1971991	1530853	558.987	522.754
29) L6 AR-1254-4	7.052	6.146	1677942	888913	567.098	481.108
30) L6 AR-1254-5	7.467	6.556	2288368	4469824	779.617	1644.231m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072419\
Data File : PO058311.D
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Acq On : 23 Jul 2019 11:40
Operator : SM/AJ
Sample : K3939-08DL 4X
Misc :
ALS Vial : 8 Sample Multiplier: 1

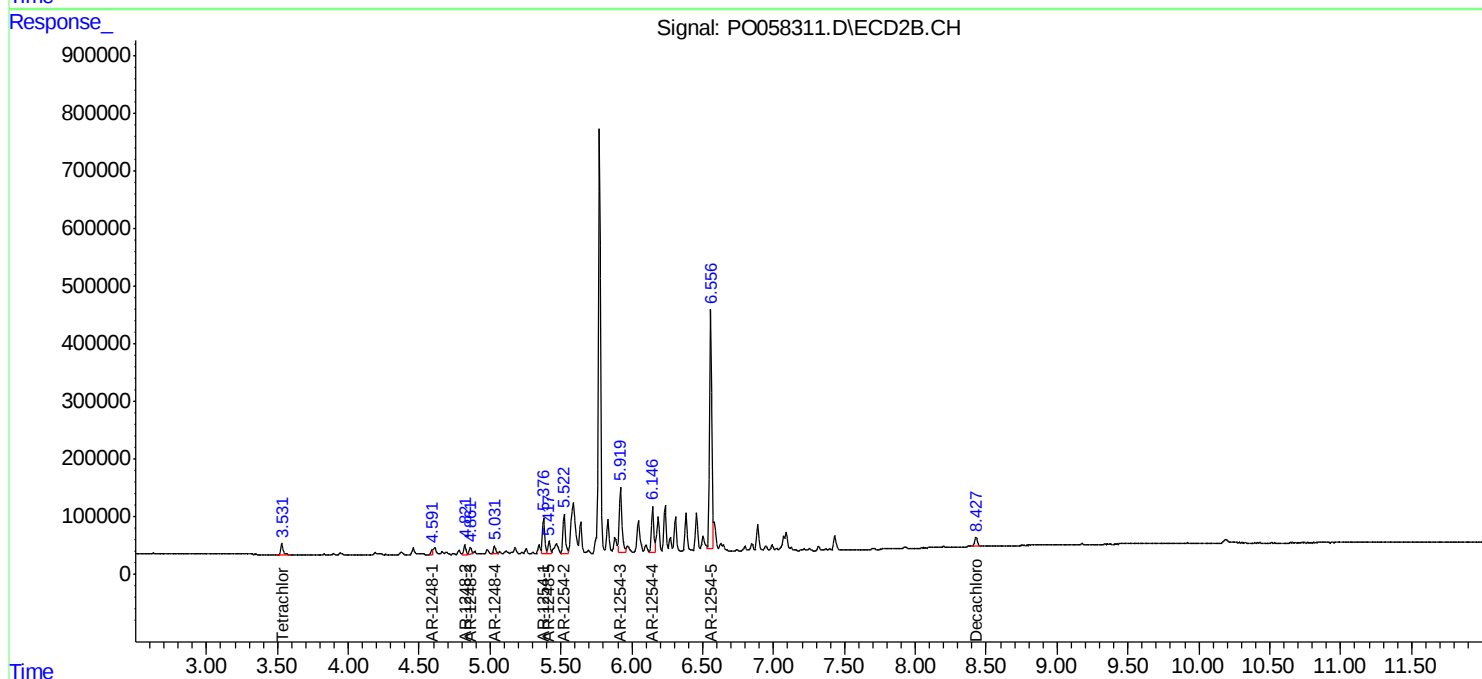
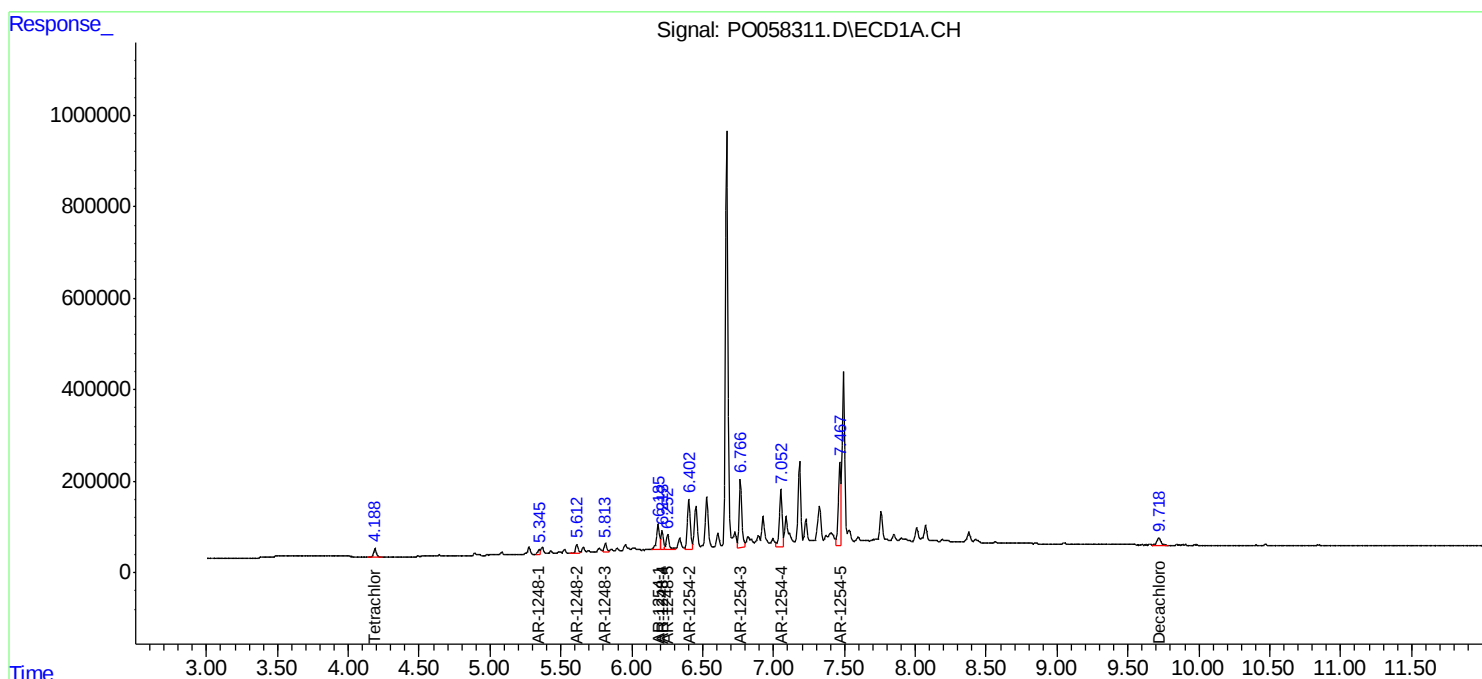
Instrument :
ECD_O
ClientSampled :
S8-05-SDL

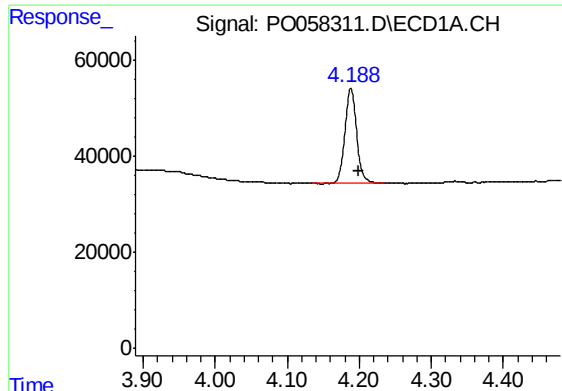
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 11:55:59 2019
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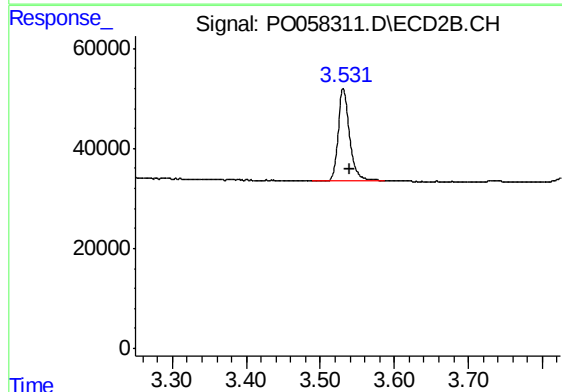
#1 Tetrachloro-m-xylene

R.T.: 4.189 min
Delta R.T.: -0.011 min
Response: 223363
Conc: 6.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-SDL

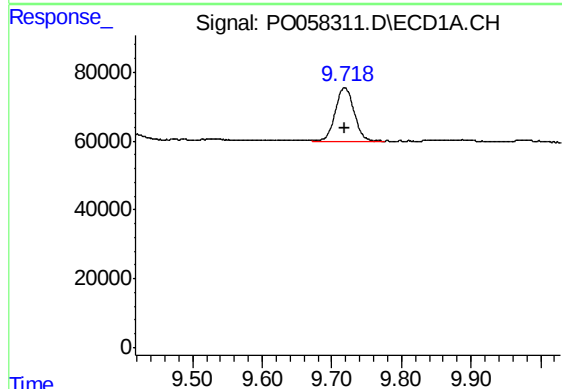
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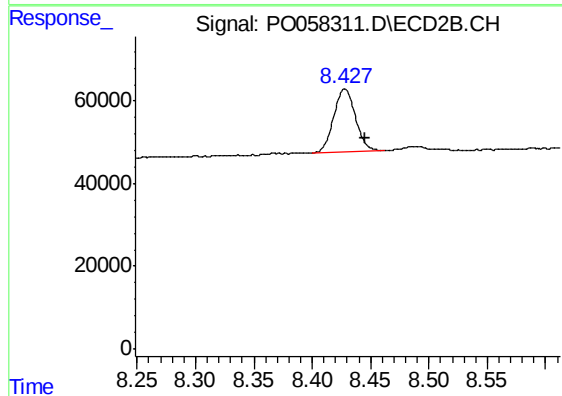
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 197726
Conc: 6.16 ng/ml



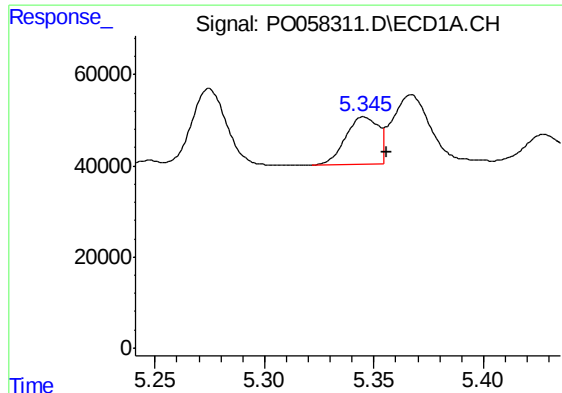
#2 Decachlorobiphenyl

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 291654
Conc: 5.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.017 min
Response: 195917
Conc: 5.72 ng/ml



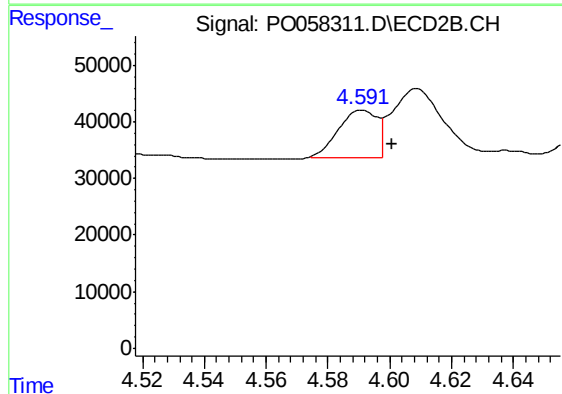
#21 AR-1248-1

R.T.: 5.345 min
Delta R.T.: -0.010 min
Response: 109250
Conc: 116.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-SDL

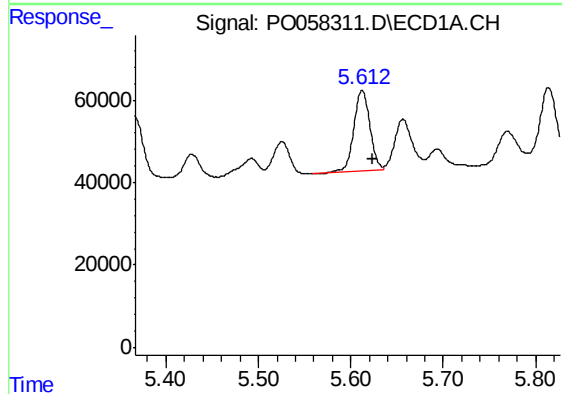
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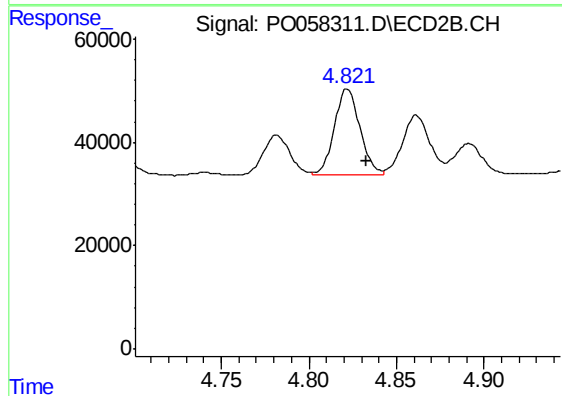
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 70200
Conc: 95.59 ng/ml m



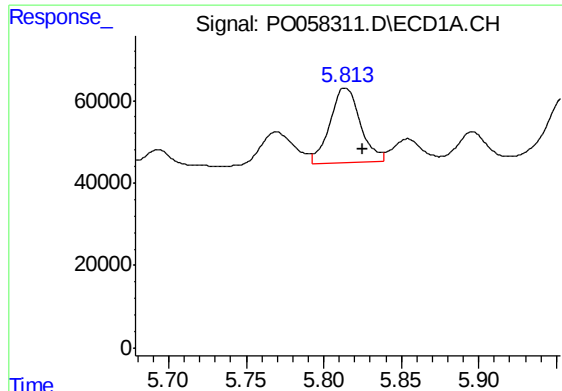
#22 AR-1248-2

R.T.: 5.612 min
Delta R.T.: -0.012 min
Response: 237065
Conc: 175.94 ng/ml



#22 AR-1248-2

R.T.: 4.822 min
Delta R.T.: -0.011 min
Response: 168511
Conc: 165.37 ng/ml



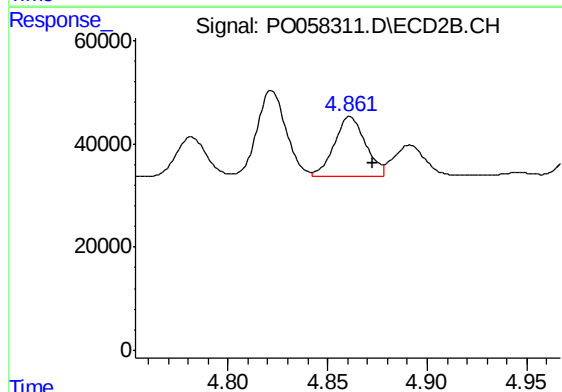
#23 AR-1248-3

R.T.: 5.814 min
Delta R.T.: -0.011 min
Response: 238591
Conc: 153.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-SDL

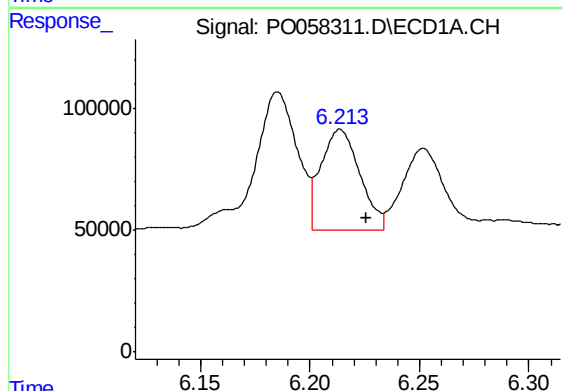
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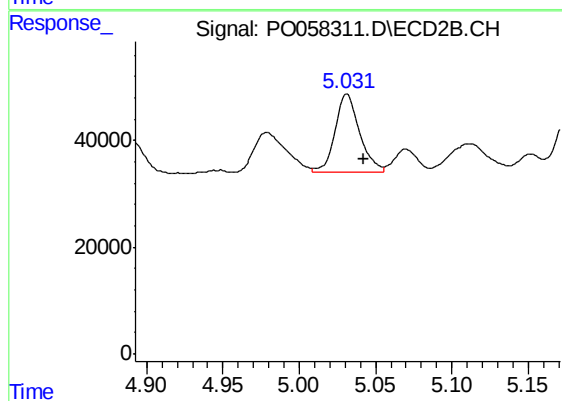
#23 AR-1248-3

R.T.: 4.861 min
Delta R.T.: -0.012 min
Response: 124542
Conc: 118.48 ng/ml



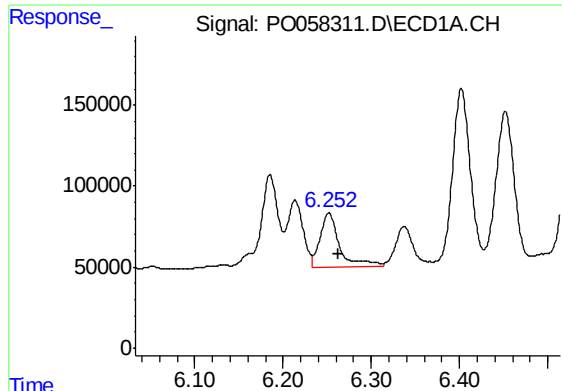
#24 AR-1248-4

R.T.: 6.214 min
Delta R.T.: -0.012 min
Response: 511169
Conc: 261.09 ng/ml



#24 AR-1248-4

R.T.: 5.031 min
Delta R.T.: -0.011 min
Response: 163417
Conc: 126.91 ng/ml



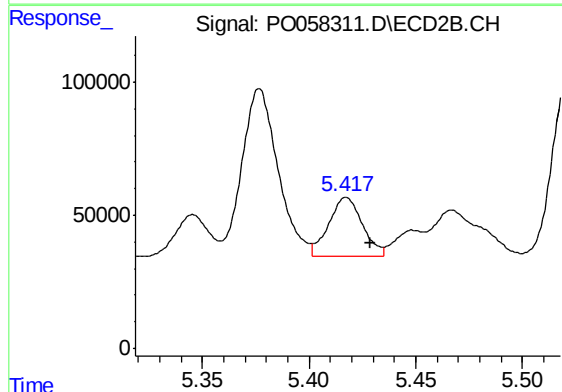
#25 AR-1248-5

R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 505320
Conc: 265.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-SDL

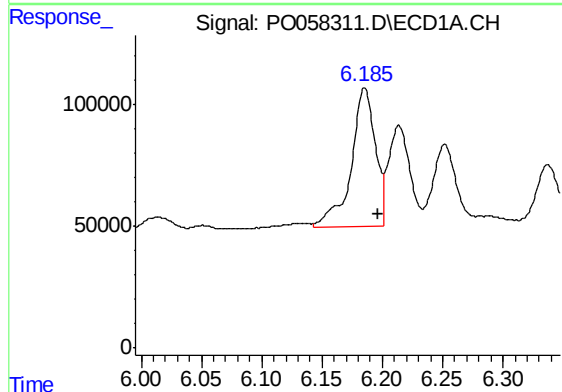
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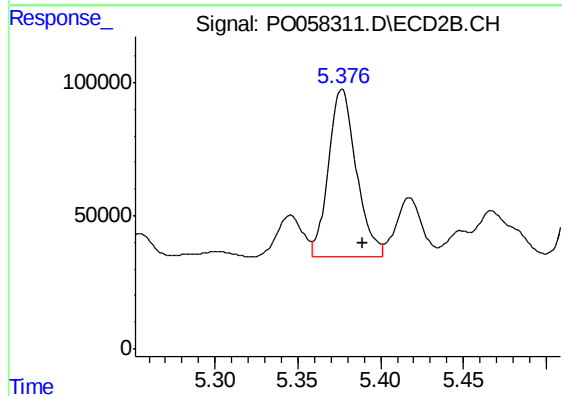
#25 AR-1248-5

R.T.: 5.417 min
Delta R.T.: -0.012 min
Response: 238247
Conc: 188.46 ng/ml



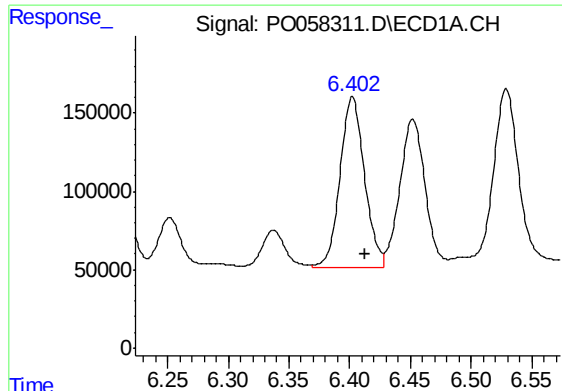
#26 AR-1254-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 801863
Conc: 408.03 ng/ml



#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 736614
Conc: 361.54 ng/ml



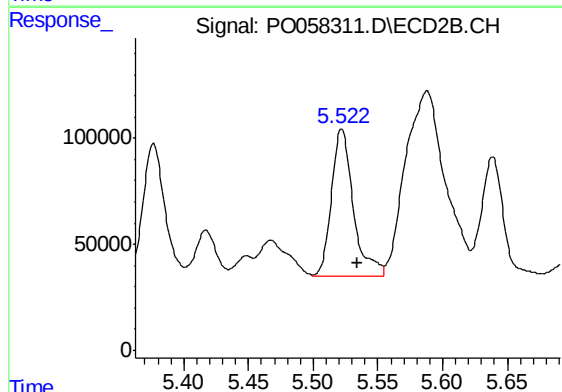
#27 AR-1254-2

R.T.: 6.402 min
Delta R.T.: -0.010 min
Response: 1526512
Conc: 466.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-SDL

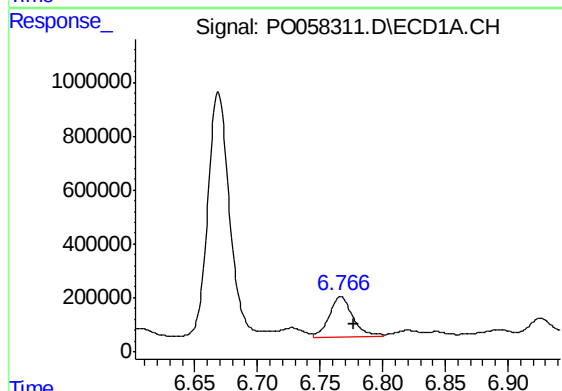
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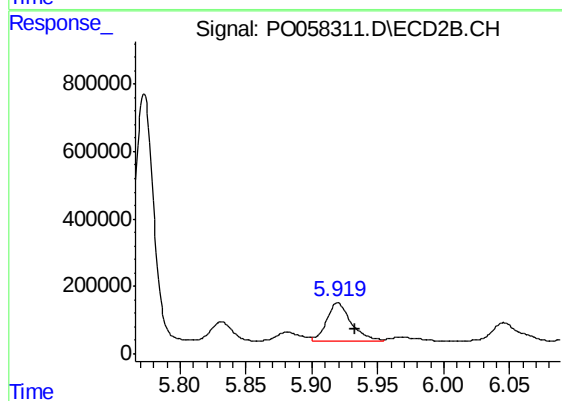
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: -0.013 min
Response: 815023
Conc: 449.76 ng/ml



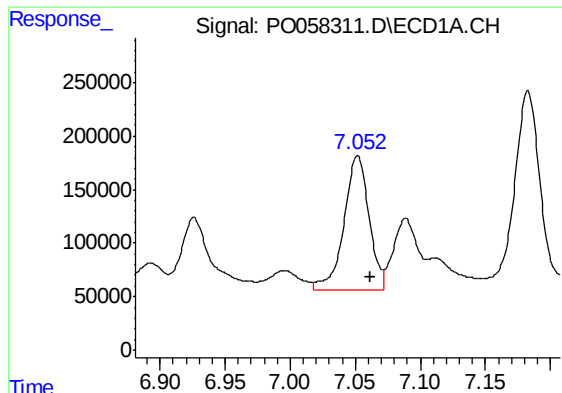
#28 AR-1254-3

R.T.: 6.767 min
Delta R.T.: -0.010 min
Response: 1971991
Conc: 558.99 ng/ml



#28 AR-1254-3

R.T.: 5.920 min
Delta R.T.: -0.013 min
Response: 1530853
Conc: 522.75 ng/ml



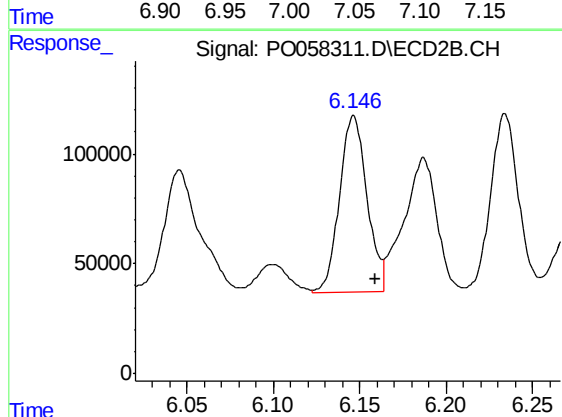
#29 AR-1254-4

R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 1677942
Conc: 567.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-05-SDL

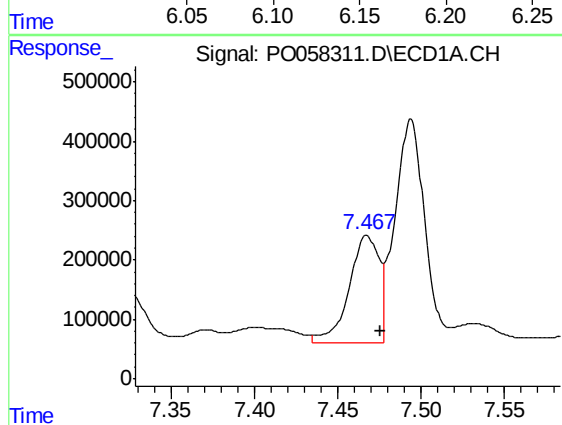
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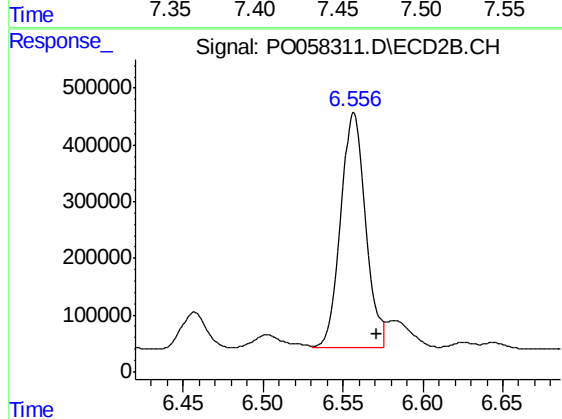
#29 AR-1254-4

R.T.: 6.146 min
Delta R.T.: -0.013 min
Response: 888913
Conc: 481.11 ng/ml



#30 AR-1254-5

R.T.: 7.467 min
Delta R.T.: -0.008 min
Response: 2288368
Conc: 779.62 ng/ml



#30 AR-1254-5

R.T.: 6.556 min
Delta R.T.: -0.015 min
Response: 4469824
Conc: 1644.23 ng/ml m