

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111618\
 Data File : P0051598.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 11:41
 Operator : SM/SJ
 Sample : PB114868BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114868BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 13:38:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 08:04:19 2018
 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...	4.310	3.302	68776942	21930088	21.536	19.915
2) SA Decachlor...	9.958	8.056	43349379	19405663	22.586	23.410
Target Compounds						
3) L1 AR-1016-1	5.481	4.329	20882181	5927379	279.707	243.222m
4) L1 AR-1016-2	5.503	4.342	31193330	12163841	275.815	229.644m
5) L1 AR-1016-3	5.565	4.508	18196315	5473456	276.982	239.169
6) L1 AR-1016-4	5.664	4.552	15274140	4144483	280.904	234.990
7) L1 AR-1016-5	5.956	4.750	13925164	5425877	300.783	238.332
31) L7 AR-1260-1	7.077	5.734	25318009	10657174	284.246	246.927
32) L7 AR-1260-2	7.334	5.919	33613945	13602103	264.702	239.206
33) L7 AR-1260-3	7.691	6.062	23360062	12415375	268.776	246.700
34) L7 AR-1260-4	7.917	6.518	21828768	8805493	248.384	256.524
35) L7 AR-1260-5	8.229	6.759	46178077	22855405	224.267	234.292

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

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Acq On : 16 Nov 2018 11:41
Operator : SM/SJ
Sample : PB114868BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

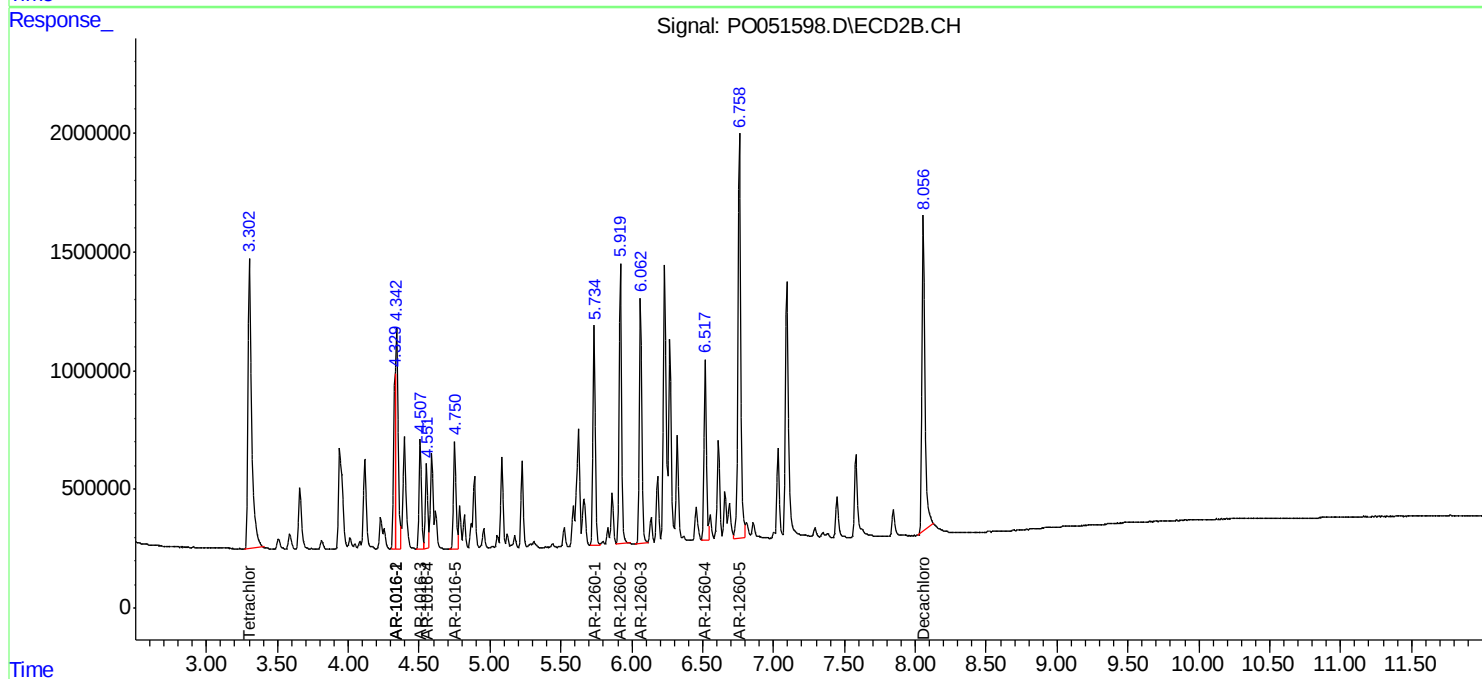
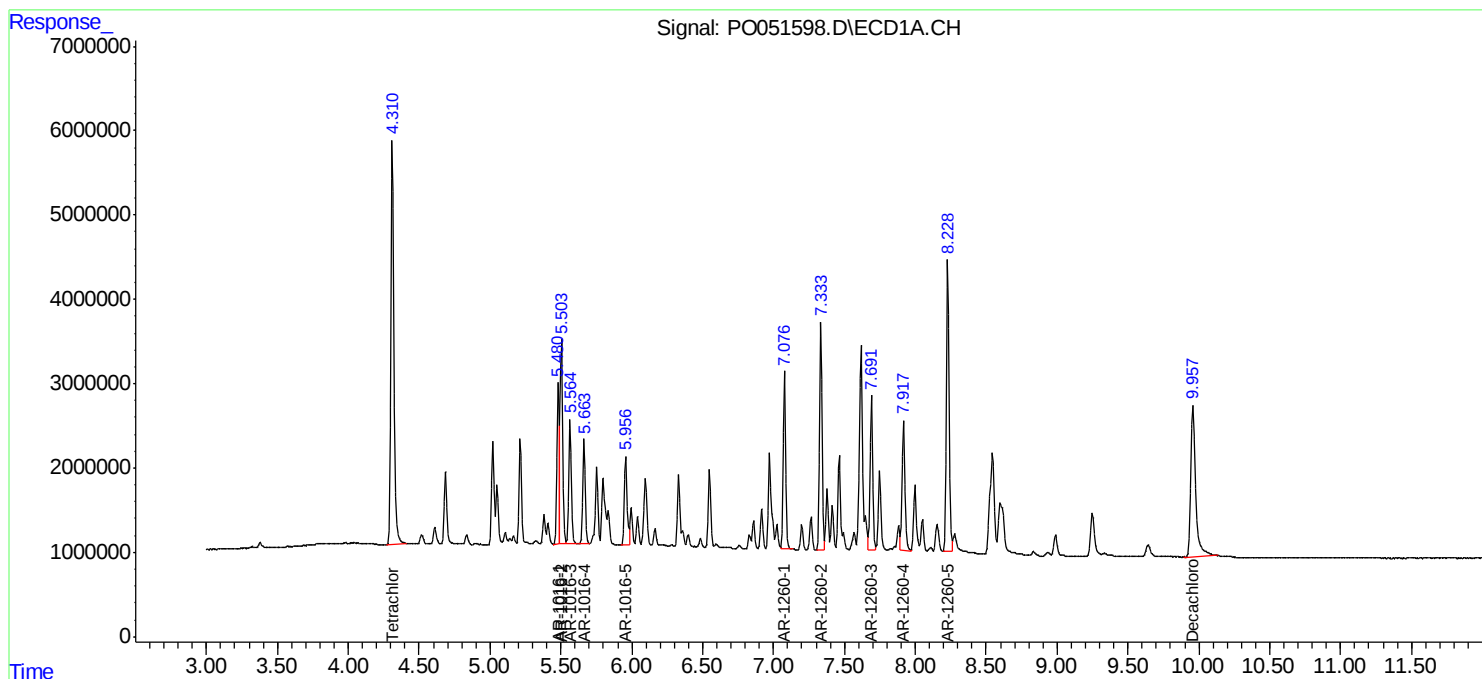
Instrument :
ECD_O
ClientSampled :
PB114868BS

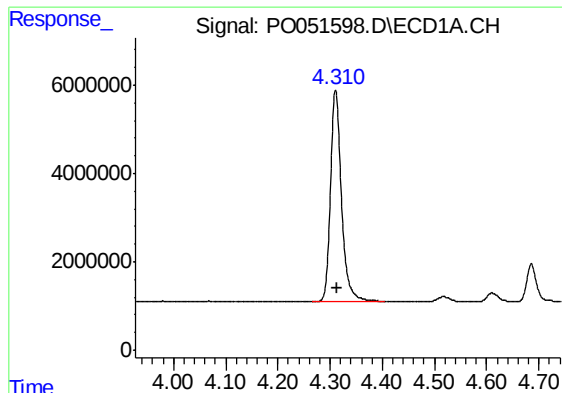
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 13:38:51 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





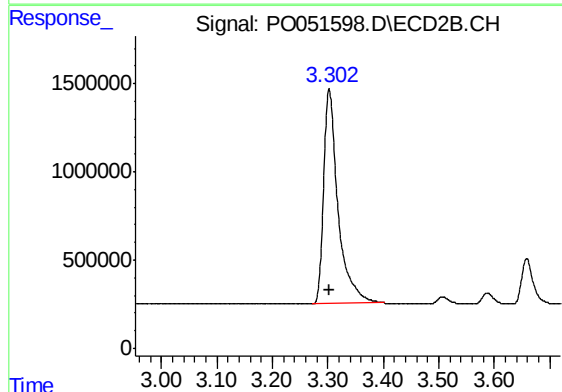
#1 Tetrachloro-m-xylene

R.T.: 4.310 min
Delta R.T.: -0.003 min
Response: 68776942
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114868BS

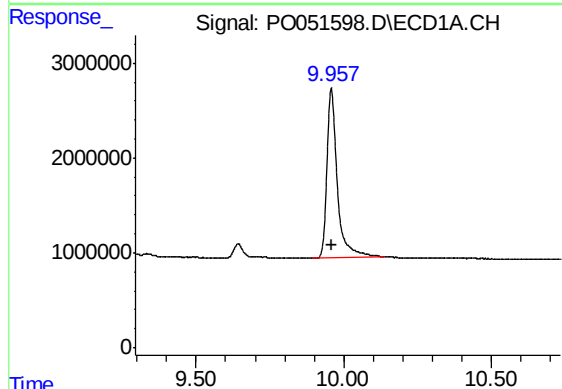
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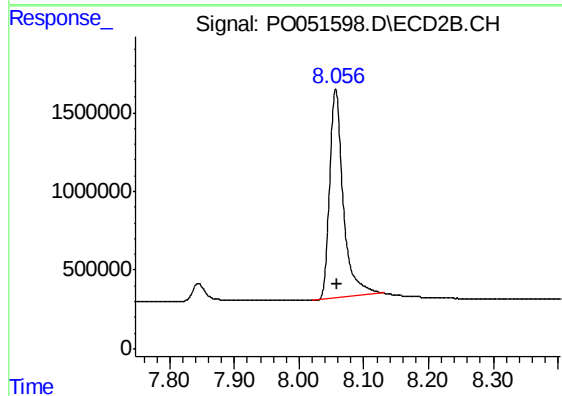
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 21930088
Conc: 19.92 ng/ml



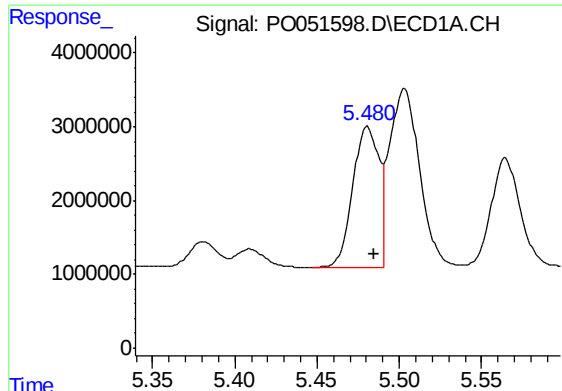
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.004 min
Response: 43349379
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.056 min
Delta R.T.: -0.003 min
Response: 19405663
Conc: 23.41 ng/ml



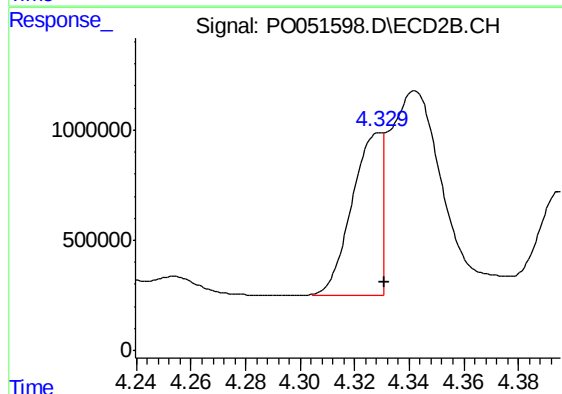
#3 AR-1016-1

R.T.: 5.481 min
Delta R.T.: -0.004 min
Response: 20882181
Conc: 279.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114868BS

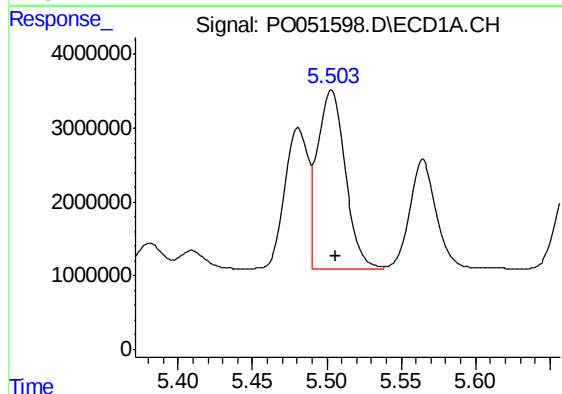
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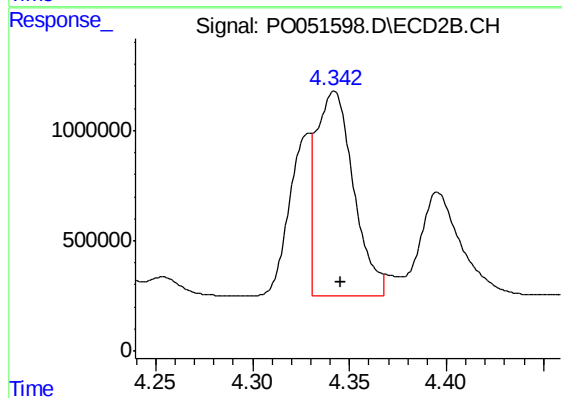
#3 AR-1016-1

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 5927379
Conc: 243.22 ng/ml m



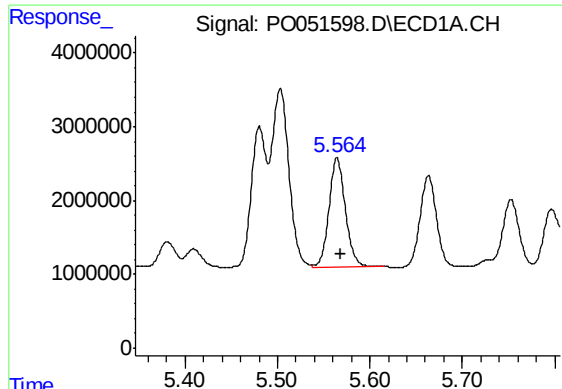
#4 AR-1016-2

R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 31193330
Conc: 275.81 ng/ml



#4 AR-1016-2

R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 12163841
Conc: 229.64 ng/ml m



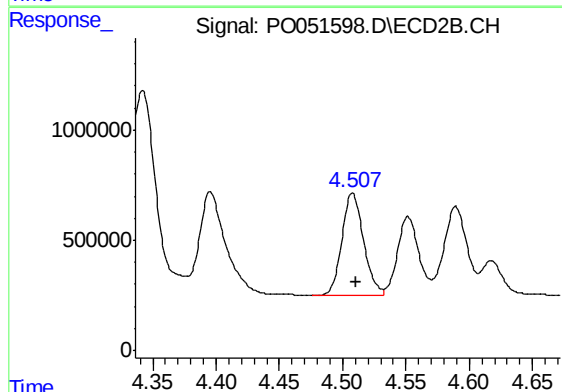
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.004 min
Response: 18196315
Conc: 276.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114868BS

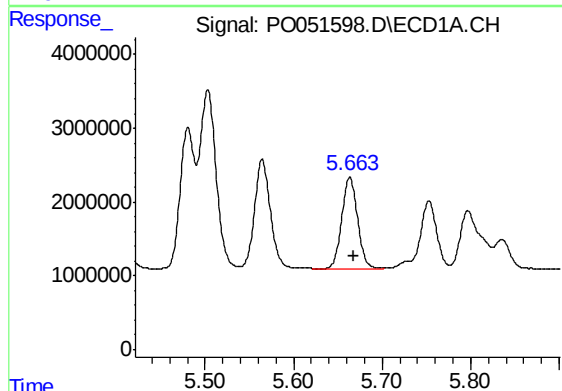
Manual Integrations
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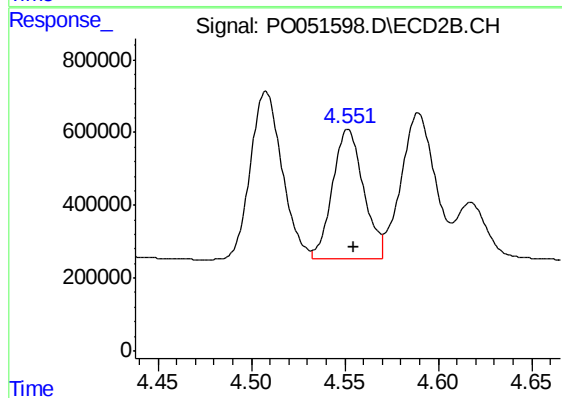
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 5473456
Conc: 239.17 ng/ml



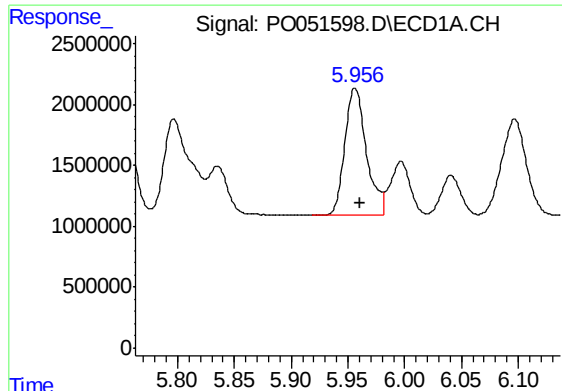
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: -0.004 min
Response: 15274140
Conc: 280.90 ng/ml



#6 AR-1016-4

R.T.: 4.552 min
Delta R.T.: -0.003 min
Response: 4144483
Conc: 234.99 ng/ml



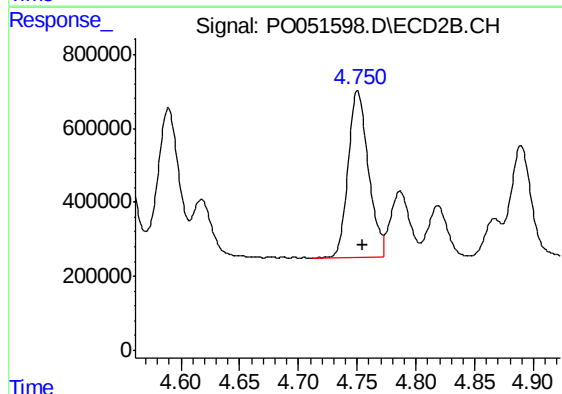
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 13925164
Conc: 300.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114868BS

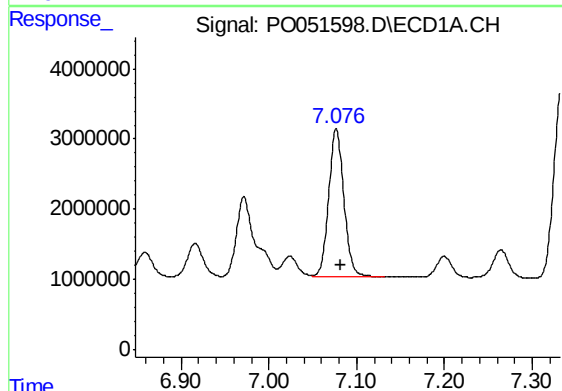
Manual Integrations
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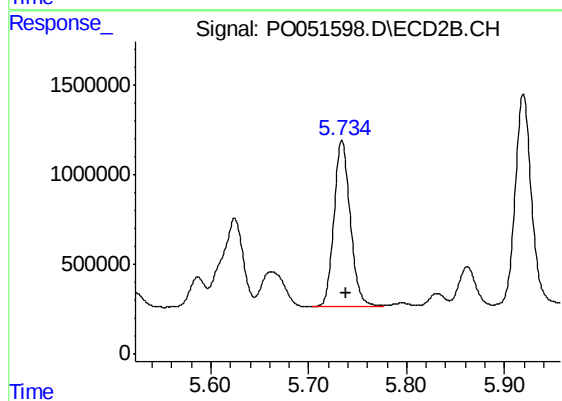
#7 AR-1016-5

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 5425877
Conc: 238.33 ng/ml



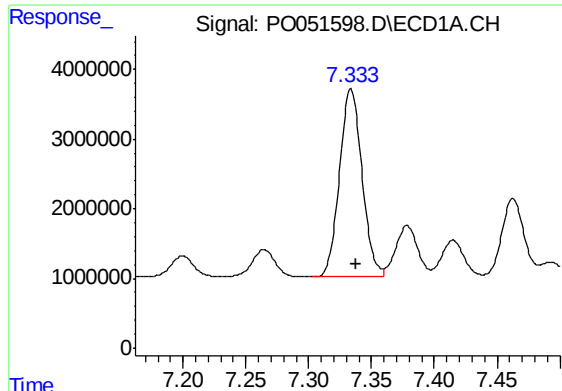
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.005 min
Response: 25318009
Conc: 284.25 ng/ml



#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 10657174
Conc: 246.93 ng/ml



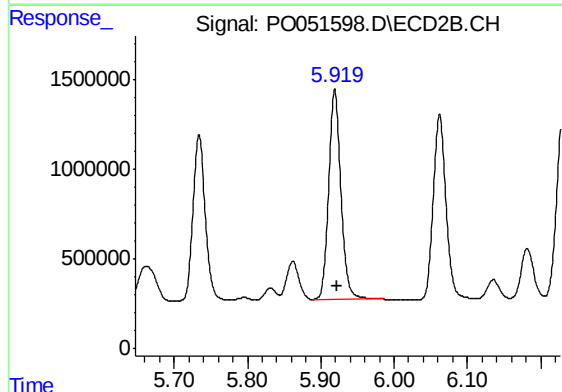
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.004 min
Response: 33613945
Conc: 264.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114868BS

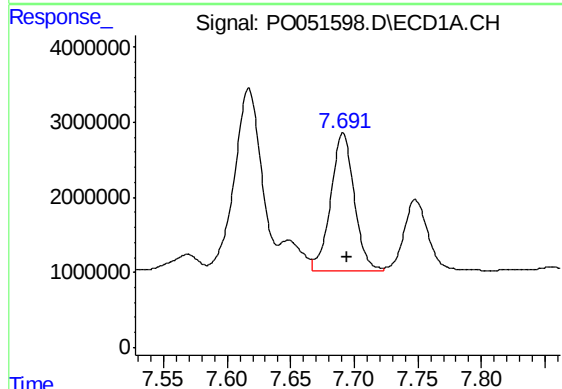
Manual Integrations
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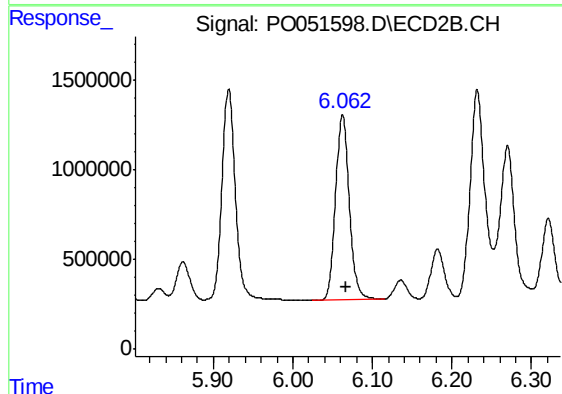
#32 AR-1260-2

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 13602103
Conc: 239.21 ng/ml



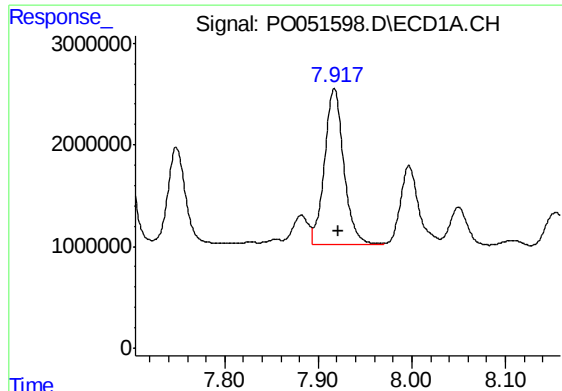
#33 AR-1260-3

R.T.: 7.691 min
Delta R.T.: -0.003 min
Response: 23360062
Conc: 268.78 ng/ml



#33 AR-1260-3

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 12415375
Conc: 246.70 ng/ml



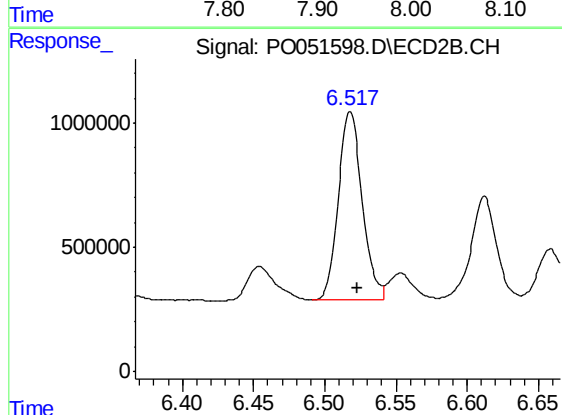
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.004 min
Response: 21828768
Conc: 248.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114868BS

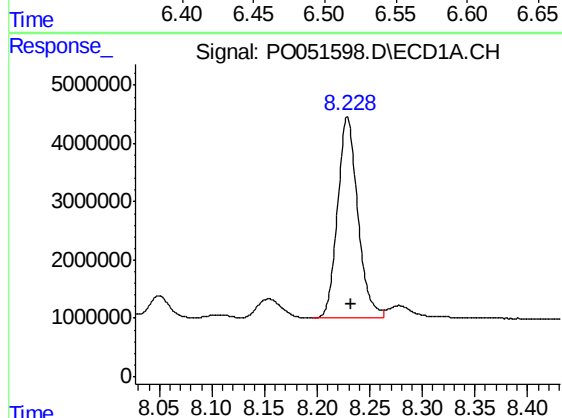
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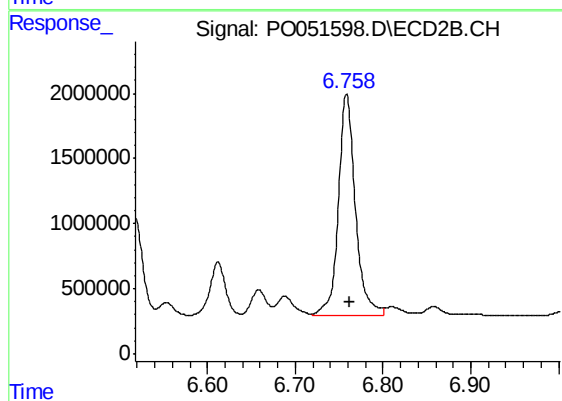
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.005 min
Response: 8805493
Conc: 256.52 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.004 min
Response: 46178077
Conc: 224.27 ng/ml



#35 AR-1260-5

R.T.: 6.759 min
Delta R.T.: -0.004 min
Response: 22855405
Conc: 234.29 ng/ml