

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112018\
 Data File : P0051658.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 18:20
 Operator : SM/SJ
 Sample : J5981-04MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DTW-02(11-13)MSD

Manual Integrations
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 11/21/2018 8:44:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:09:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.317	3.322	10825377	2788100	14.380m	11.648
2)	SA Decachlor...	9.938	8.045	13404949	5019806	28.897	23.221
Target Compounds							
3)	L1 AR-1016-1	5.479	4.330	5069401	1537895	224.327	207.377
4)	L1 AR-1016-2	5.501	4.347	10695367	1393676	316.495	113.952 #
5)	L1 AR-1016-3	5.561	4.510	8007249	1565475	401.190	256.405 #
6)	L1 AR-1016-4	5.663	4.553	4276652	1286942	257.517	242.534
7)	L1 AR-1016-5	5.950	4.751	2655635	1707898	166.881	261.699 #
31)	L7 AR-1260-1	7.070	5.729	16119283	6272371	535.364	462.354
32)	L7 AR-1260-2	7.325	5.913	51850945	10032589	1228.224	578.136 #
33)	L7 AR-1260-3	7.683	6.056	22209393	6995572	764.445	456.687 #
34)	L7 AR-1260-4	7.908	6.511	29889628	5071793	1086.831	499.079 #
35)	L7 AR-1260-5	8.219	6.750	45828505	13688641	795.540	530.326 #

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

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Acq On : 20 Nov 2018 18:20
Operator : SM/SJ
Sample : J5981-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

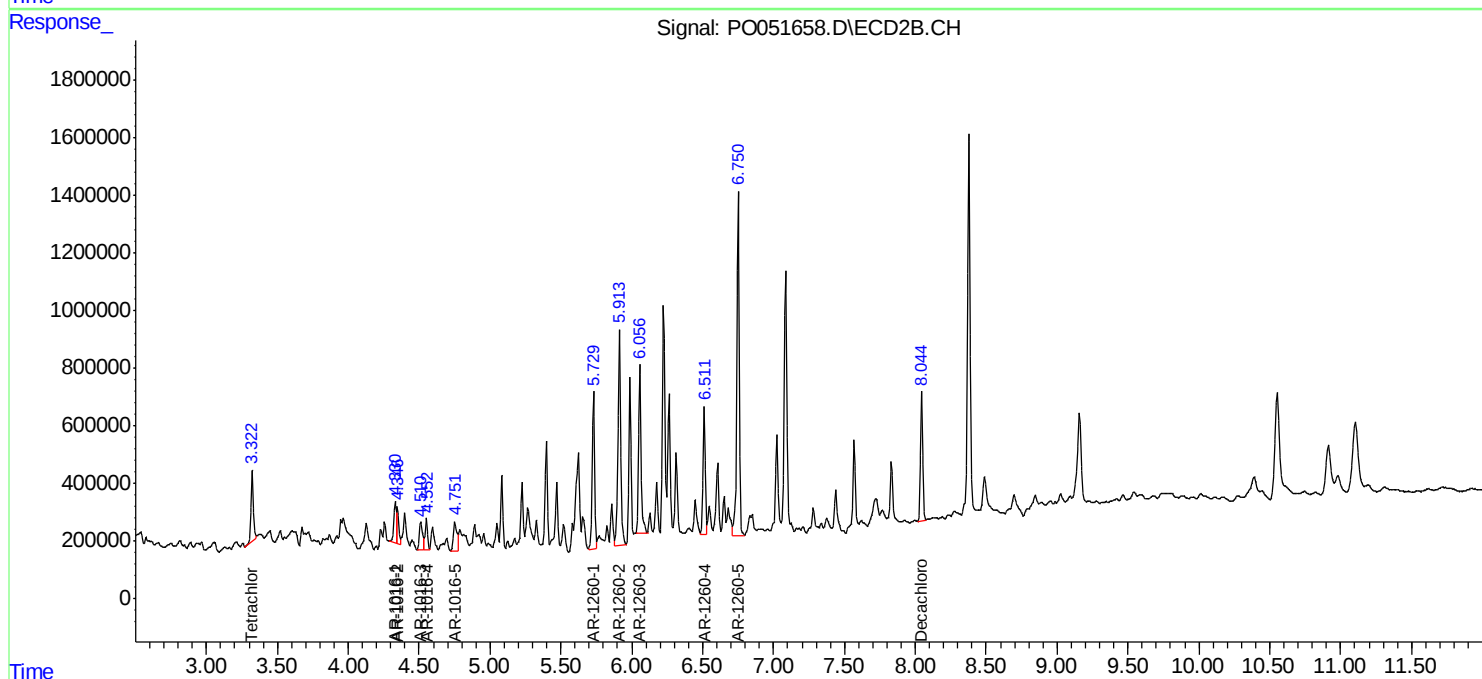
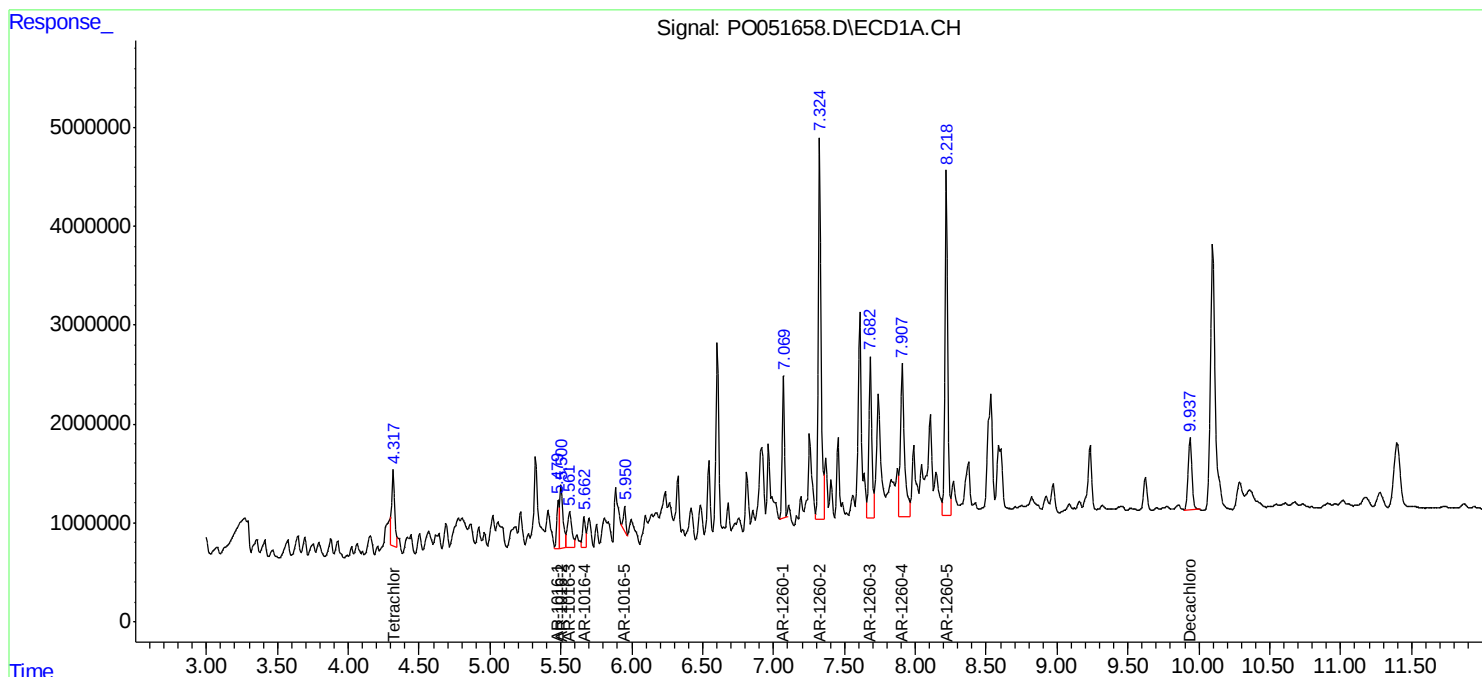
Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

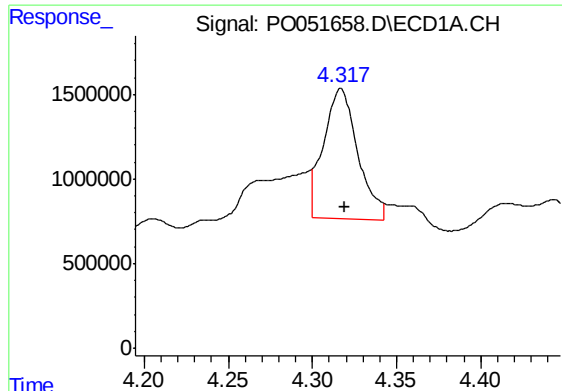
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Integration File signal 1: autoint1.e
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Quant Time: Nov 21 03:09:09 2018
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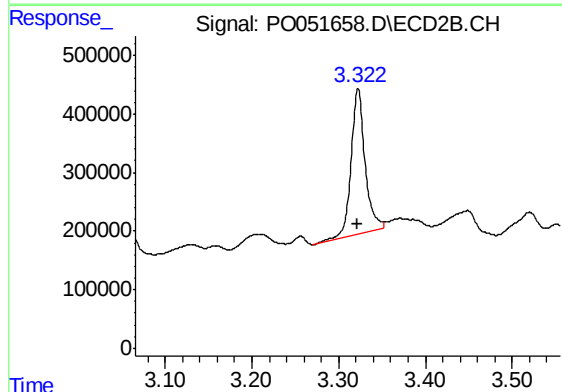
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 10825377
Conc: 14.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

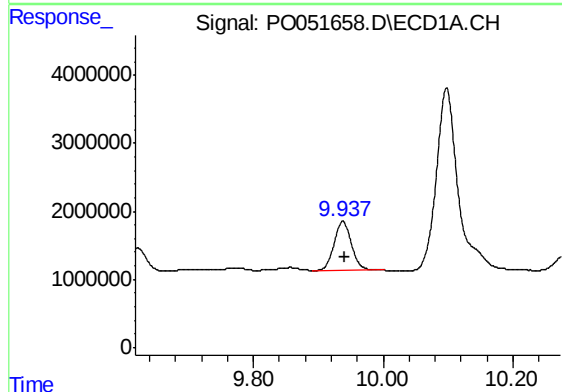
Manual Integrations
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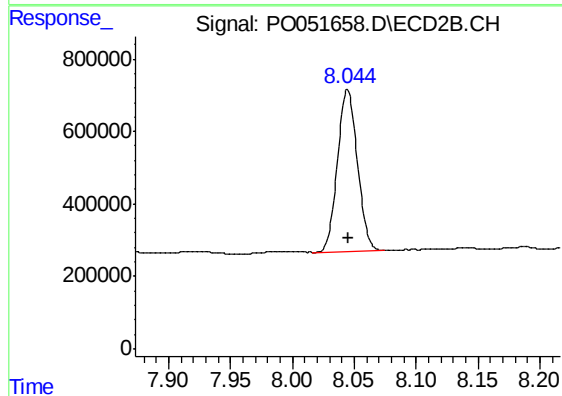
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 2788100
Conc: 11.65 ng/ml



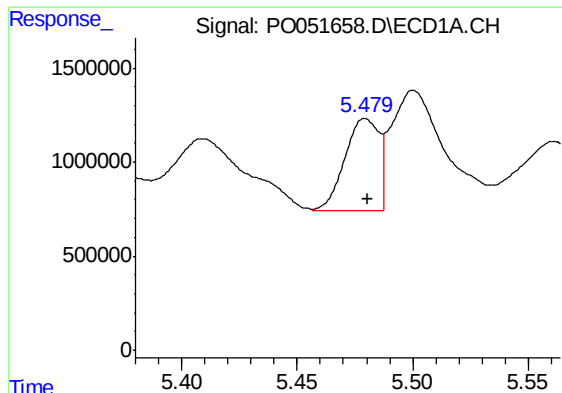
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 13404949
Conc: 28.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 5019806
Conc: 23.22 ng/ml



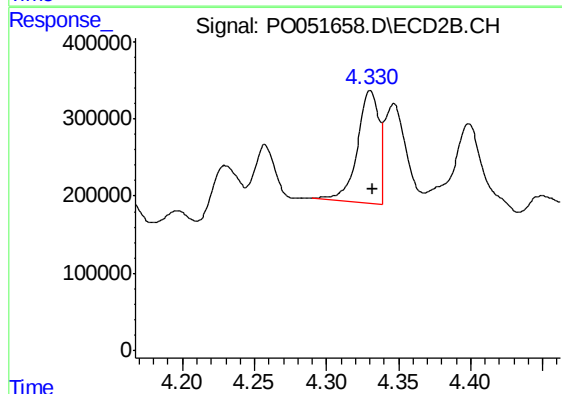
#3 AR-1016-1

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 5069401
Conc: 224.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

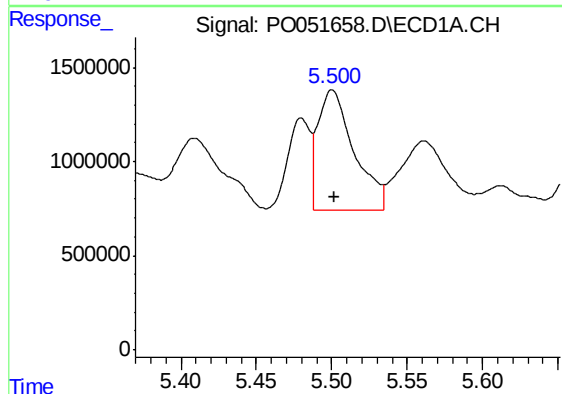
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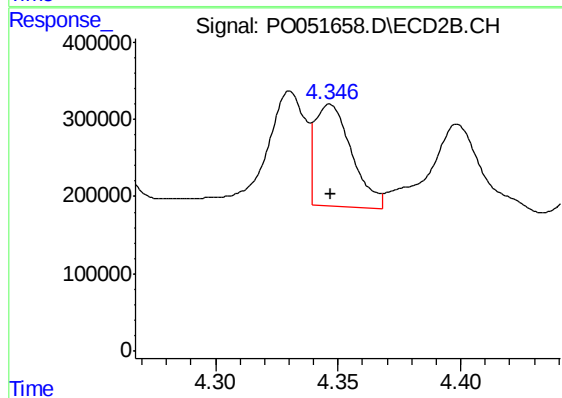
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 1537895
Conc: 207.38 ng/ml



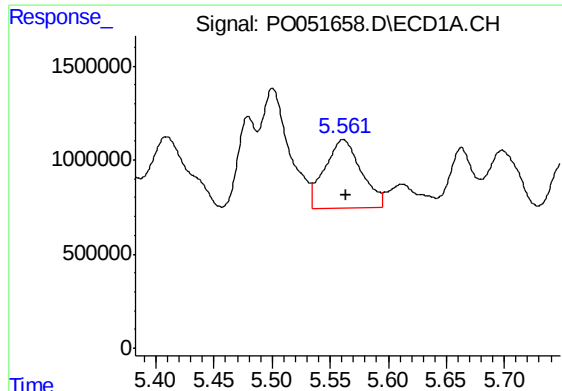
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 10695367
Conc: 316.49 ng/ml



#4 AR-1016-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 1393676
Conc: 113.95 ng/ml



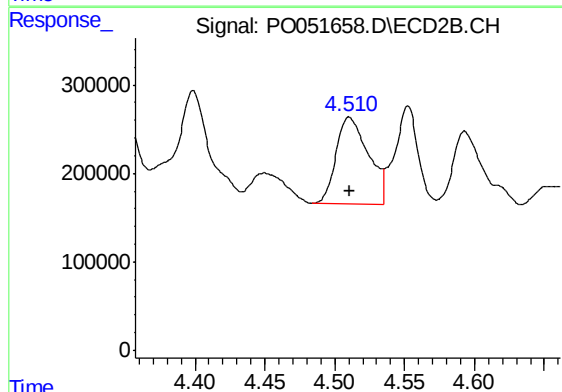
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 8007249
Conc: 401.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

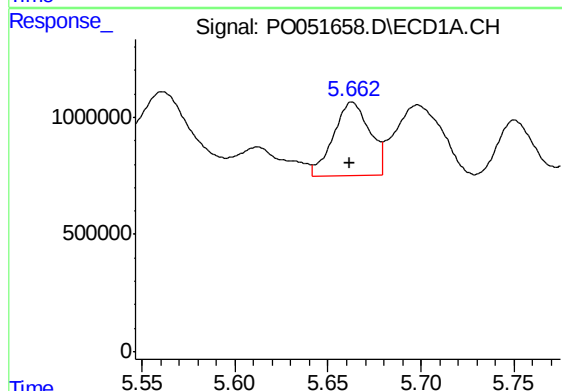
Manual Integrations
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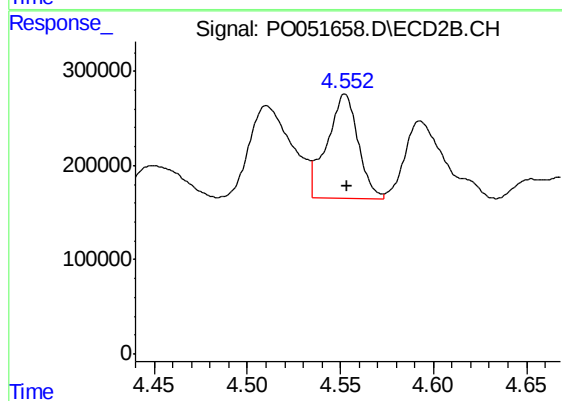
#5 AR-1016-3

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 1565475
Conc: 256.41 ng/ml



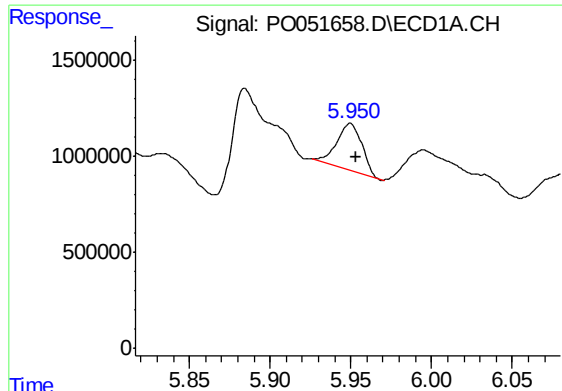
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 4276652
Conc: 257.52 ng/ml



#6 AR-1016-4

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 1286942
Conc: 242.53 ng/ml



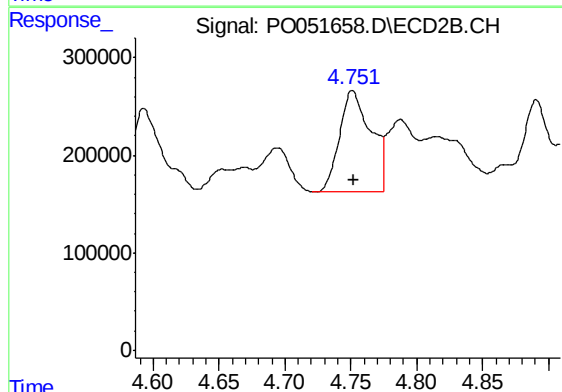
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 2655635
Conc: 166.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

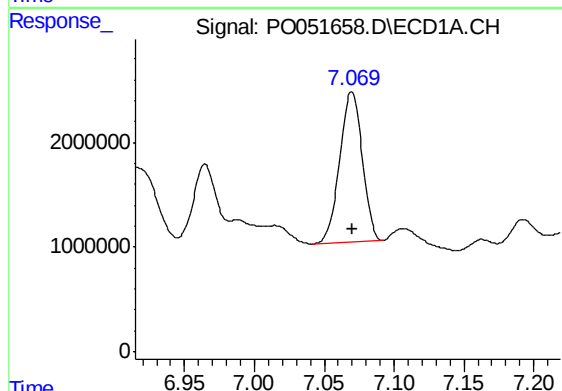
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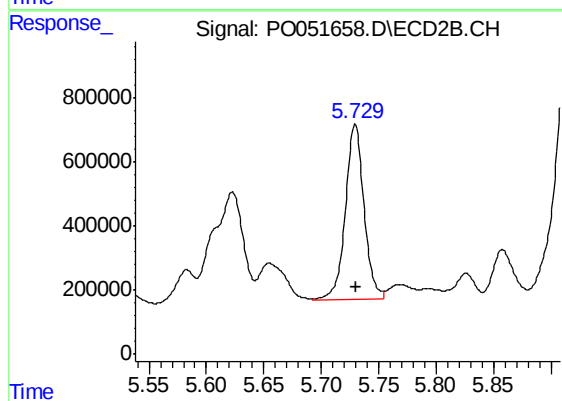
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 1707898
Conc: 261.70 ng/ml



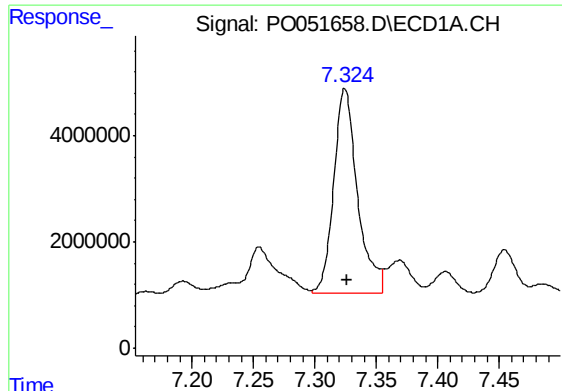
#31 AR-1260-1

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 16119283
Conc: 535.36 ng/ml



#31 AR-1260-1

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 6272371
Conc: 462.35 ng/ml



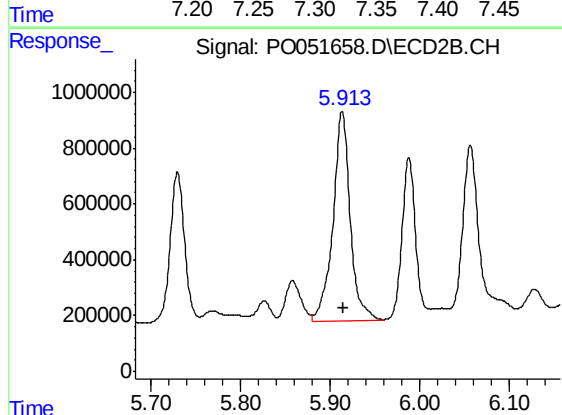
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 51850945
Conc: 1228.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

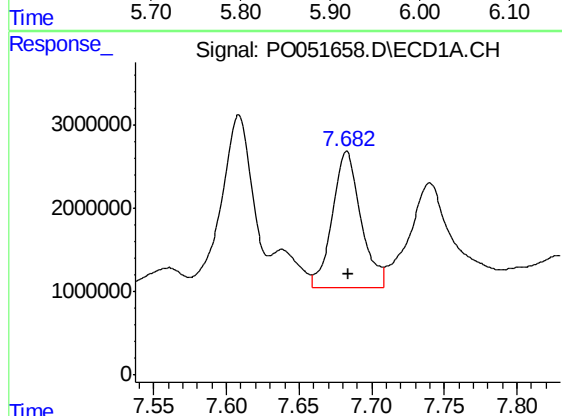
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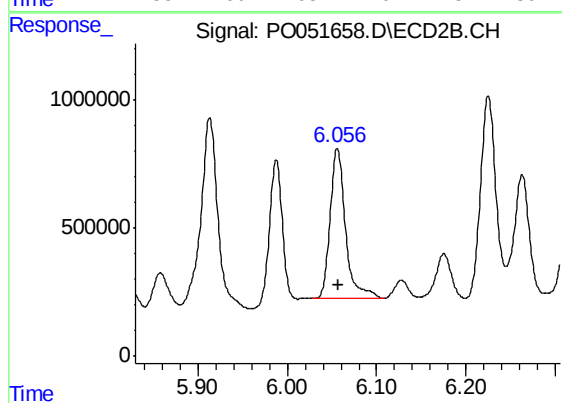
#32 AR-1260-2

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 10032589
Conc: 578.14 ng/ml



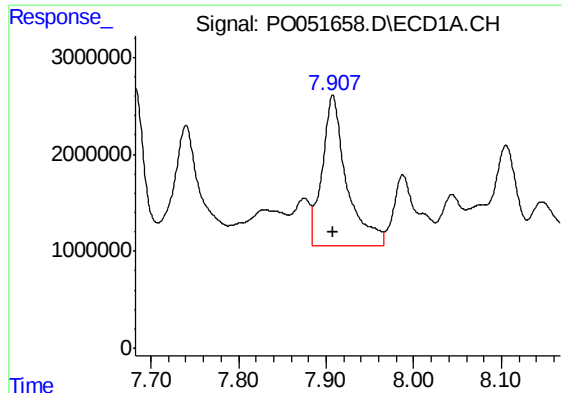
#33 AR-1260-3

R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 22209393
Conc: 764.45 ng/ml



#33 AR-1260-3

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 6995572
Conc: 456.69 ng/ml



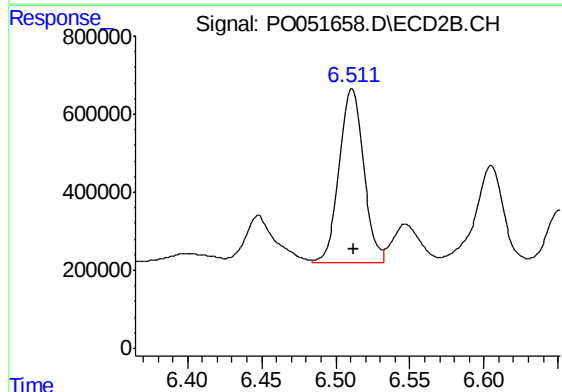
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 29889628
Conc: 1086.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
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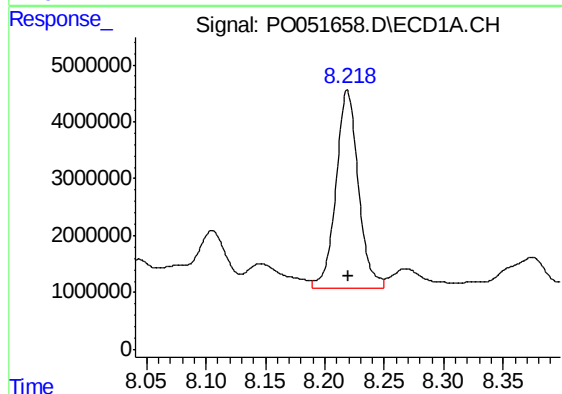
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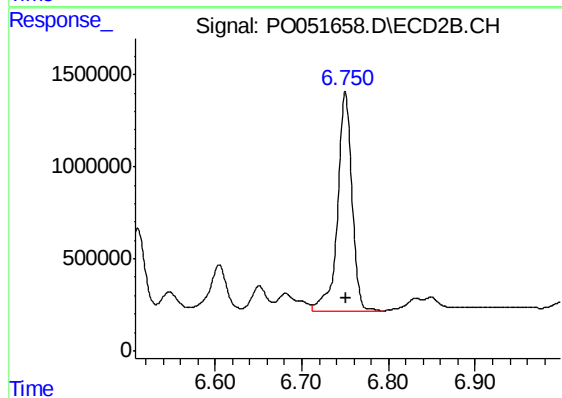
#34 AR-1260-4

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 5071793
Conc: 499.08 ng/ml



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 45828505
Conc: 795.54 ng/ml



#35 AR-1260-5

R.T.: 6.750 min
Delta R.T.: -0.001 min
Response: 13688641
Conc: 530.33 ng/ml