

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030119\
 Data File : P0054176.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 14:55
 Operator : SM/SJ
 Sample : PB117511BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB117511BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 23:58:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.039	3.121	41996540	3998792	19.581	15.598
2) SA Decachlor...	9.365	7.692	18875560	4724115	17.296	17.781
Target Compounds						
3) L1 AR-1016-1	5.171	4.088	11460367	1950463	227.993m	193.318m
4) L1 AR-1016-2	5.192	4.101	17218511	3130728	230.280m	200.396
5) L1 AR-1016-3	5.251	4.258	10641145	1705275	236.314	200.298
6) L1 AR-1016-4	5.349	4.300	8401789	1303646	234.853	203.672
7) L1 AR-1016-5	5.630	4.488	7575409	1680723	238.848	195.421
31) L7 AR-1260-1	6.720	5.432	11187673	3216689	203.978	186.601
32) L7 AR-1260-2	6.972	5.616	13701475	3937982	197.733	188.340
33) L7 AR-1260-3	7.321	5.751	8869358	3493234	201.468	182.795
34) L7 AR-1260-4	7.545	6.193	9125534	2372455	192.915	194.167
35) L7 AR-1260-5	7.850	6.435	19029905	5422778	188.484	183.879

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

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Operator : SM/SJ
Sample : PB117511BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

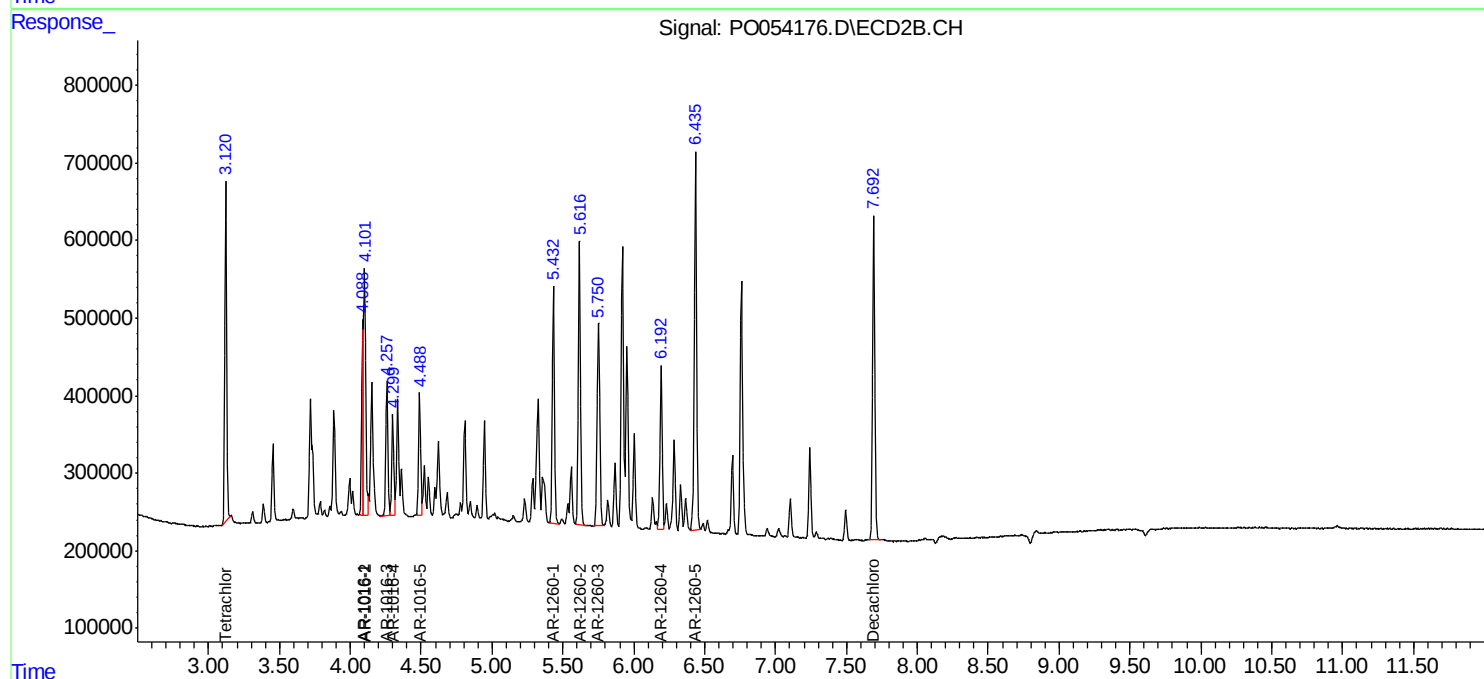
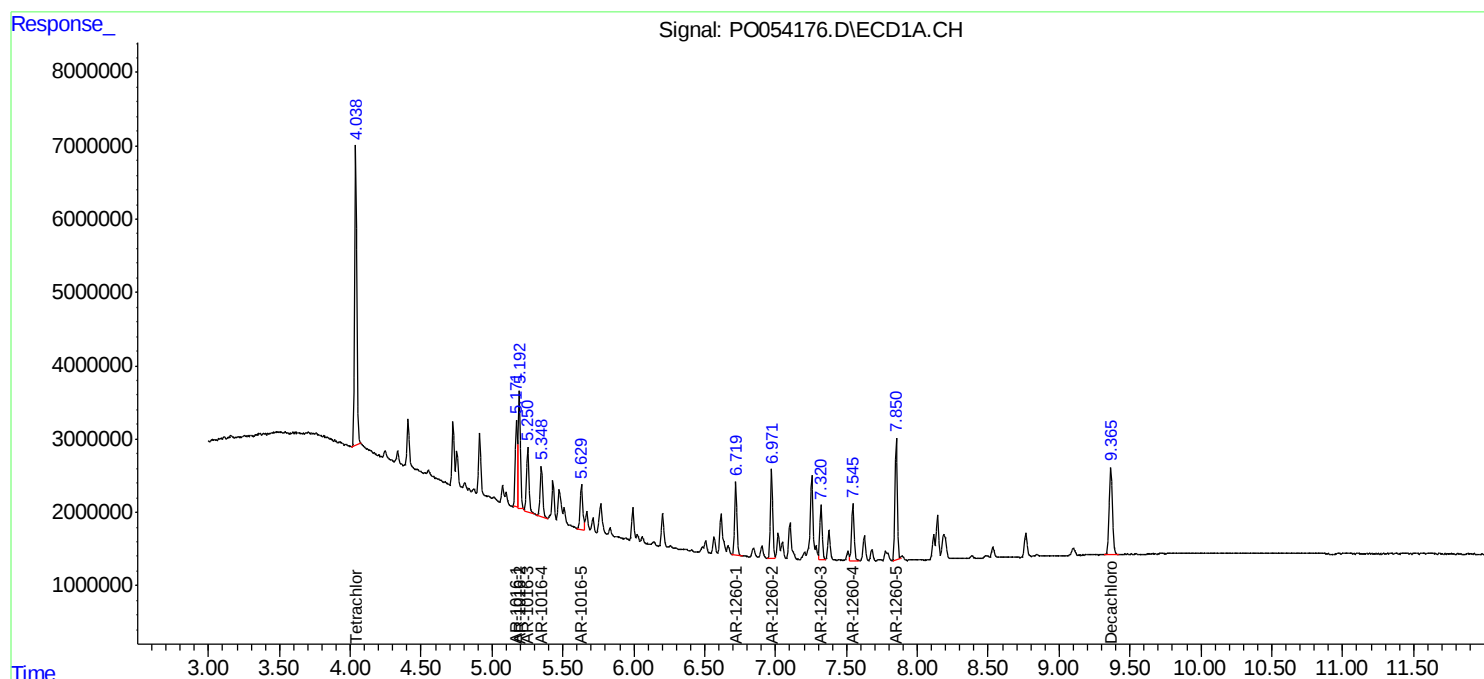
Instrument :
ECD_O
ClientSampled :
PB117511BS

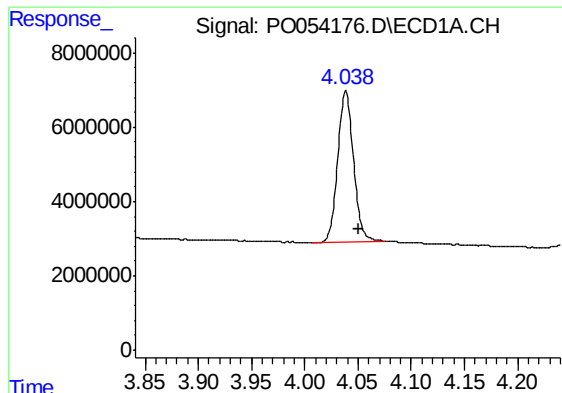
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 23:58:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





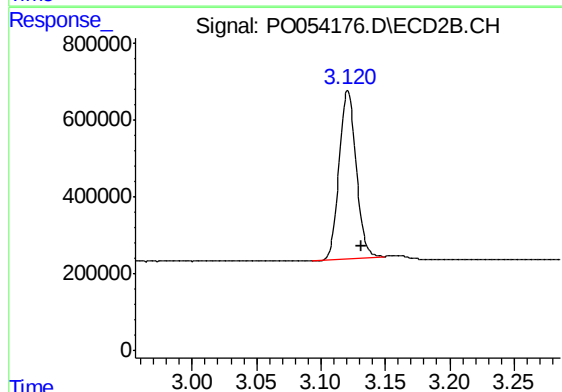
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: -0.012 min
Response: 41996540
Conc: 19.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117511BS

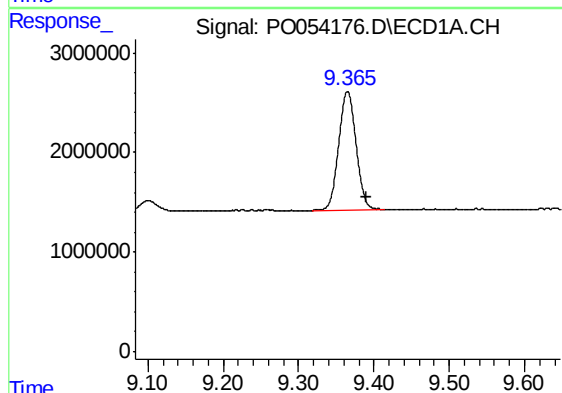
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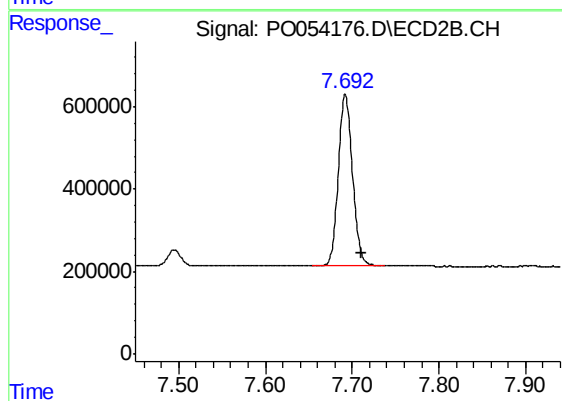
#1 Tetrachloro-m-xylene

R.T.: 3.121 min
Delta R.T.: -0.010 min
Response: 3998792
Conc: 15.60 ng/ml



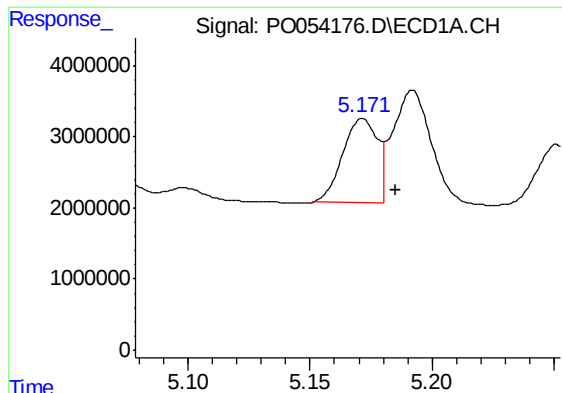
#2 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.025 min
Response: 18875560
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.692 min
Delta R.T.: -0.019 min
Response: 4724115
Conc: 17.78 ng/ml



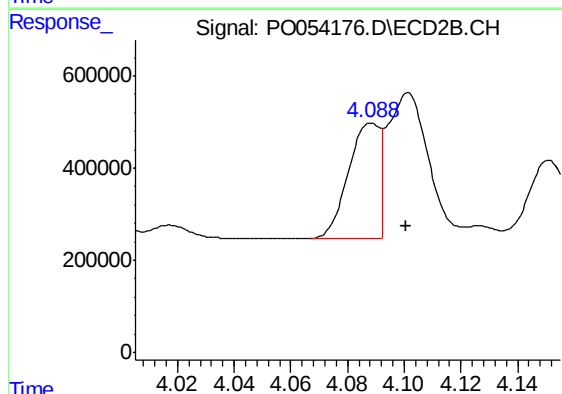
#3 AR-1016-1

R.T.: 5.171 min
Delta R.T.: -0.014 min
Response: 11460367
Conc: 227.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB117511BS

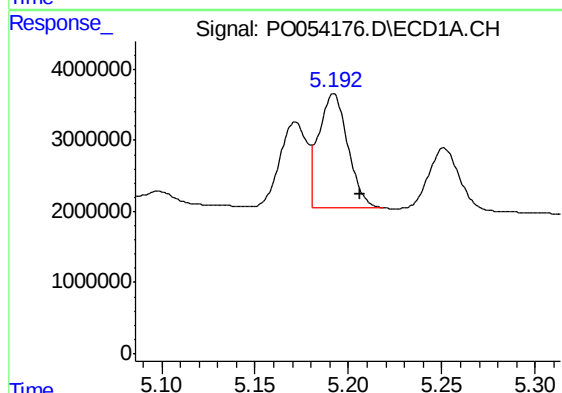
Manual Integrations
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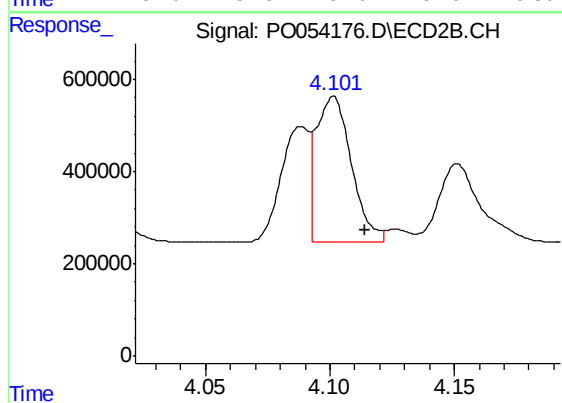
#3 AR-1016-1

R.T.: 4.088 min
Delta R.T.: -0.013 min
Response: 1950463
Conc: 193.32 ng/ml m



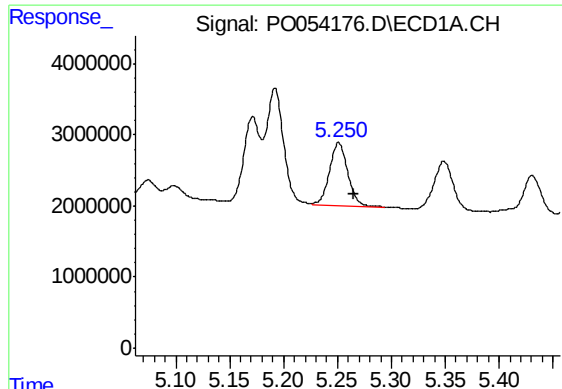
#4 AR-1016-2

R.T.: 5.192 min
Delta R.T.: -0.015 min
Response: 17218511
Conc: 230.28 ng/ml m



#4 AR-1016-2

R.T.: 4.101 min
Delta R.T.: -0.013 min
Response: 3130728
Conc: 200.40 ng/ml



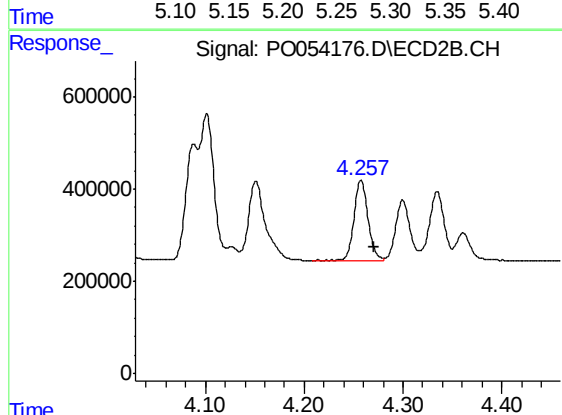
#5 AR-1016-3

R.T.: 5.251 min
Delta R.T.: -0.014 min
Response: 10641145
Conc: 236.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117511BS

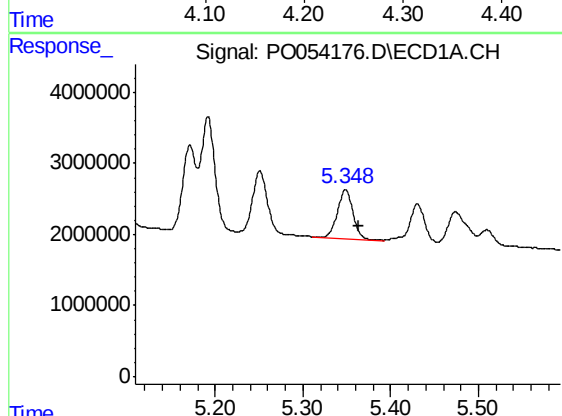
Manual Integrations
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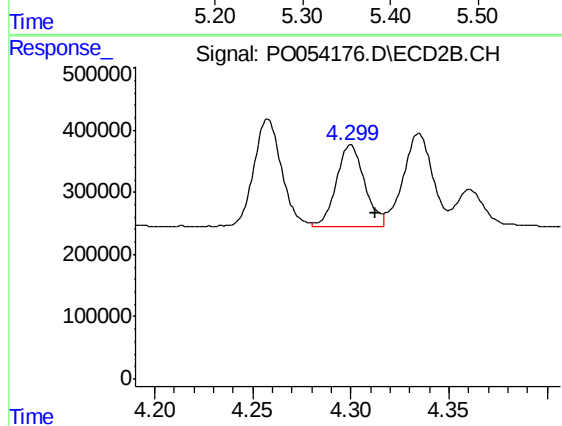
#5 AR-1016-3

R.T.: 4.258 min
Delta R.T.: -0.013 min
Response: 1705275
Conc: 200.30 ng/ml



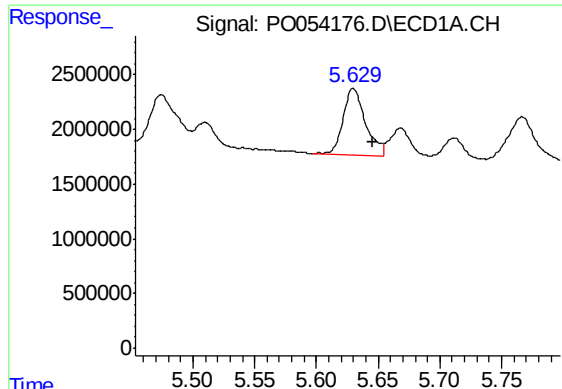
#6 AR-1016-4

R.T.: 5.349 min
Delta R.T.: -0.015 min
Response: 8401789
Conc: 234.85 ng/ml



#6 AR-1016-4

R.T.: 4.300 min
Delta R.T.: -0.013 min
Response: 1303646
Conc: 203.67 ng/ml



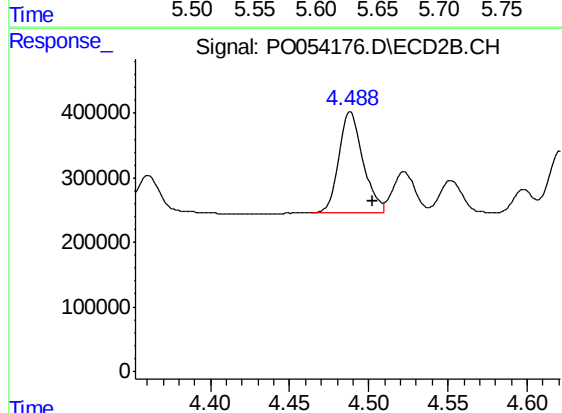
#7 AR-1016-5

R.T.: 5.630 min
Delta R.T.: -0.016 min
Response: 7575409
Conc: 238.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117511BS

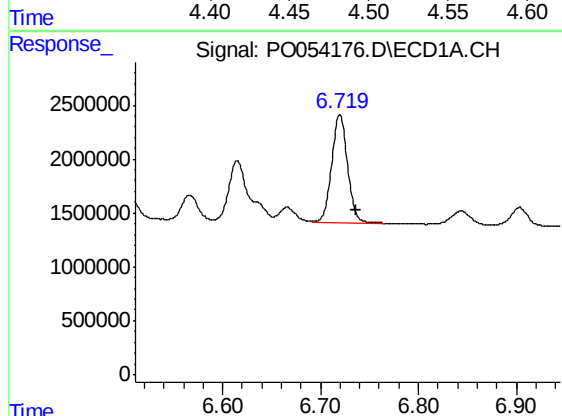
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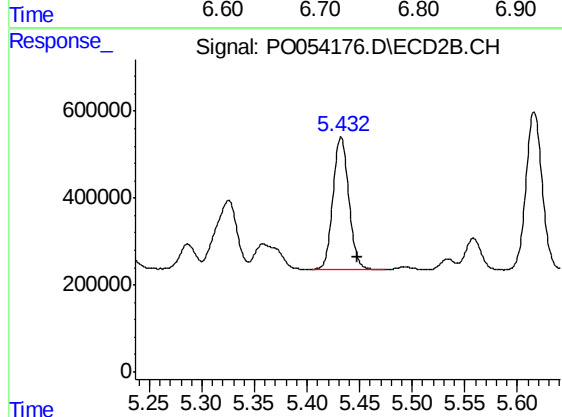
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.014 min
Response: 1680723
Conc: 195.42 ng/ml



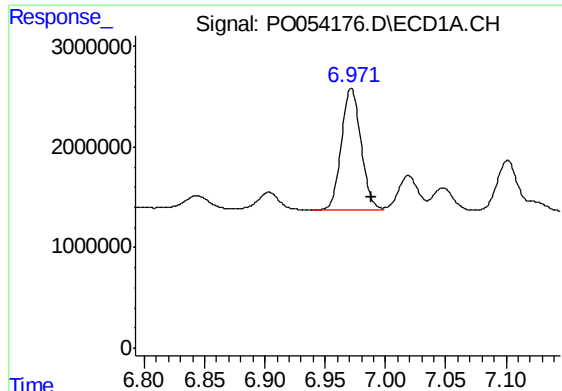
#31 AR-1260-1

R.T.: 6.720 min
Delta R.T.: -0.017 min
Response: 11187673
Conc: 203.98 ng/ml



#31 AR-1260-1

R.T.: 5.432 min
Delta R.T.: -0.015 min
Response: 3216689
Conc: 186.60 ng/ml



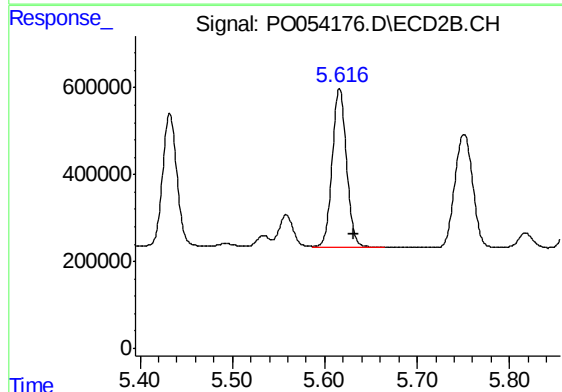
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.017 min
Response: 13701475
Conc: 197.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117511BS

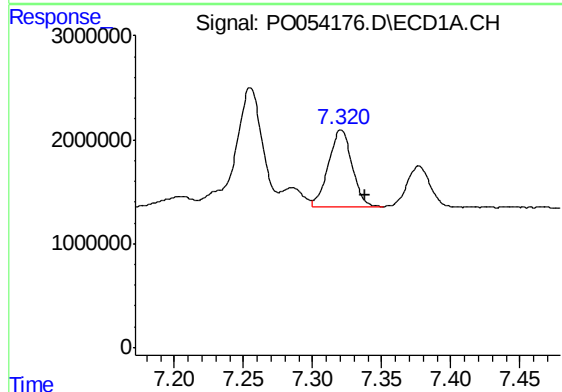
Manual Integrations
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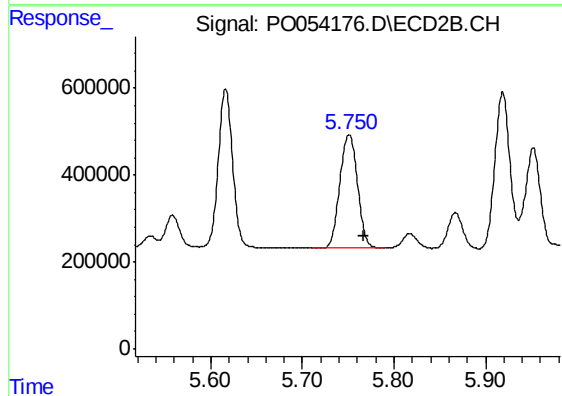
#32 AR-1260-2

R.T.: 5.616 min
Delta R.T.: -0.015 min
Response: 3937982
Conc: 188.34 ng/ml



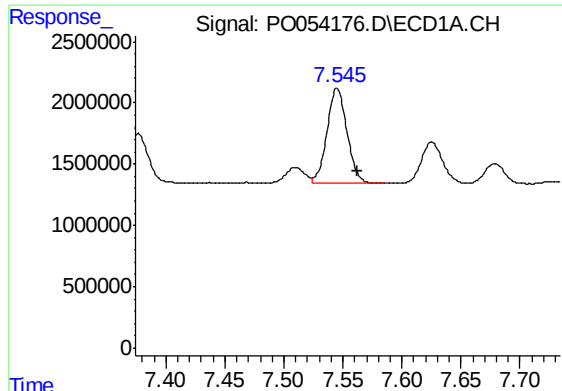
#33 AR-1260-3

R.T.: 7.321 min
Delta R.T.: -0.017 min
Response: 8869358
Conc: 201.47 ng/ml



#33 AR-1260-3

R.T.: 5.751 min
Delta R.T.: -0.016 min
Response: 3493234
Conc: 182.80 ng/ml



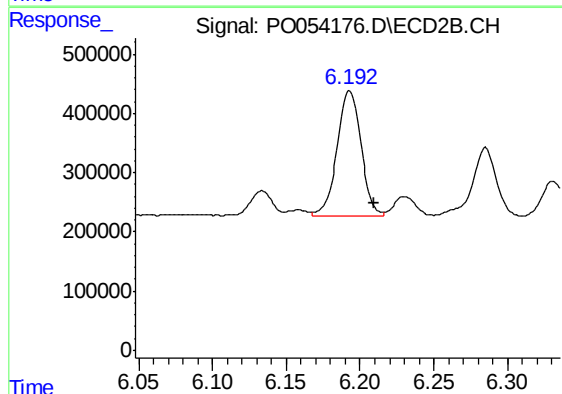
#34 AR-1260-4

R.T.: 7.545 min
Delta R.T.: -0.018 min
Response: 9125534
Conc: 192.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117511BS

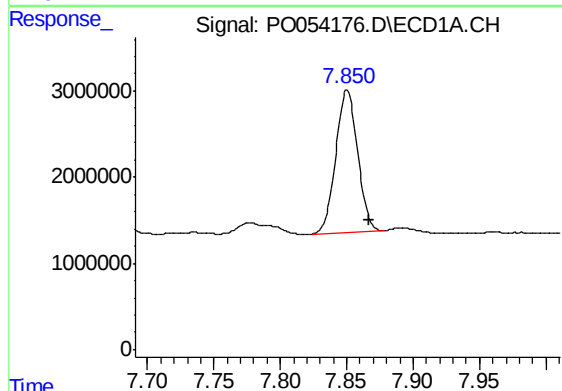
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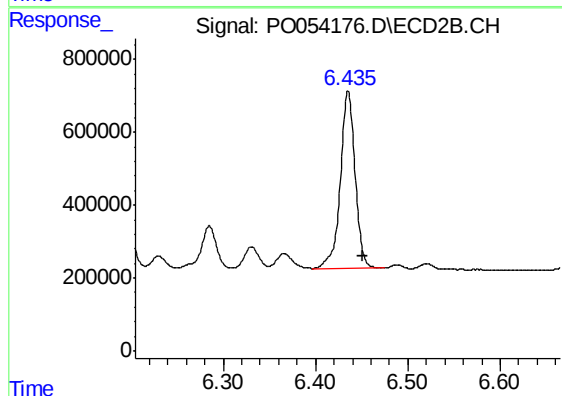
#34 AR-1260-4

R.T.: 6.193 min
Delta R.T.: -0.017 min
Response: 2372455
Conc: 194.17 ng/ml



#35 AR-1260-5

R.T.: 7.850 min
Delta R.T.: -0.017 min
Response: 19029905
Conc: 188.48 ng/ml



#35 AR-1260-5

R.T.: 6.435 min
Delta R.T.: -0.016 min
Response: 5422778
Conc: 183.88 ng/ml