

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031119\
 Data File : P0054300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 10:05
 Operator : SM/SJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 13:22:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 11 13:19:45 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...	4.023	3.111	79152707	6648217	23.776	25.268m
2) SA Decachlor...	9.334	7.675	29473851	6777329	24.459	25.950
Target Compounds						
3) L1 AR-1016-1	5.154	4.076	19486556	3004769	242.247	262.850
4) L1 AR-1016-2	5.174	4.090	29712797	4679966	242.342	258.049
5) L1 AR-1016-3	5.234	4.245	16792310	2476596	244.017	258.654
6) L1 AR-1016-4	5.332	4.287	13791442	1940273	241.845	259.046
7) L1 AR-1016-5	5.611	4.476	12078237	2556319	241.858	259.265
31) L7 AR-1260-1	6.700	5.418	16959975	4318860	241.968	258.012
32) L7 AR-1260-2	6.952	5.601	21032068	5189346	245.085	260.045
33) L7 AR-1260-3	7.300	5.736	16316763	4802345	241.899	258.935
34) L7 AR-1260-4	7.525	6.177	15653221	3795705	243.988	263.356
35) L7 AR-1260-5	7.830	6.419	34916742	8488904	241.807	252.649

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

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Acq On : 11 Mar 2019 10:05
Operator : SM/SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

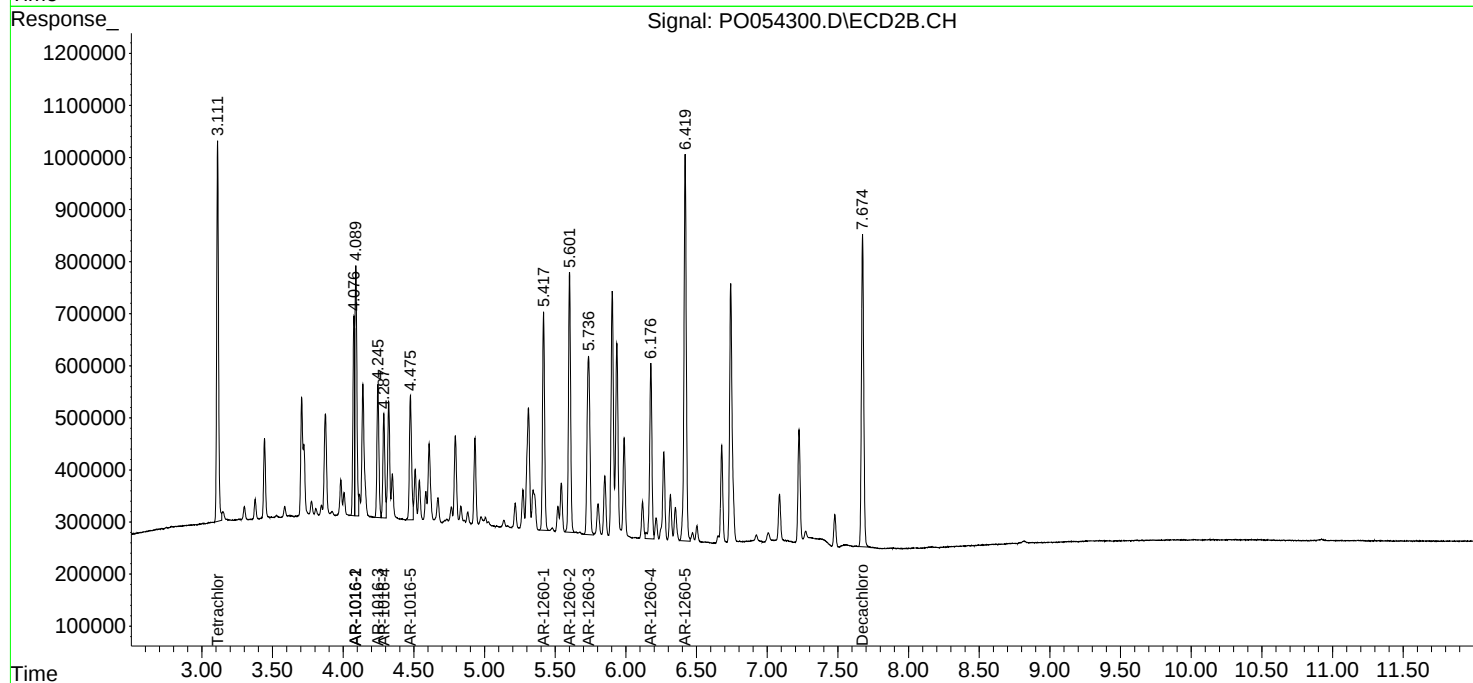
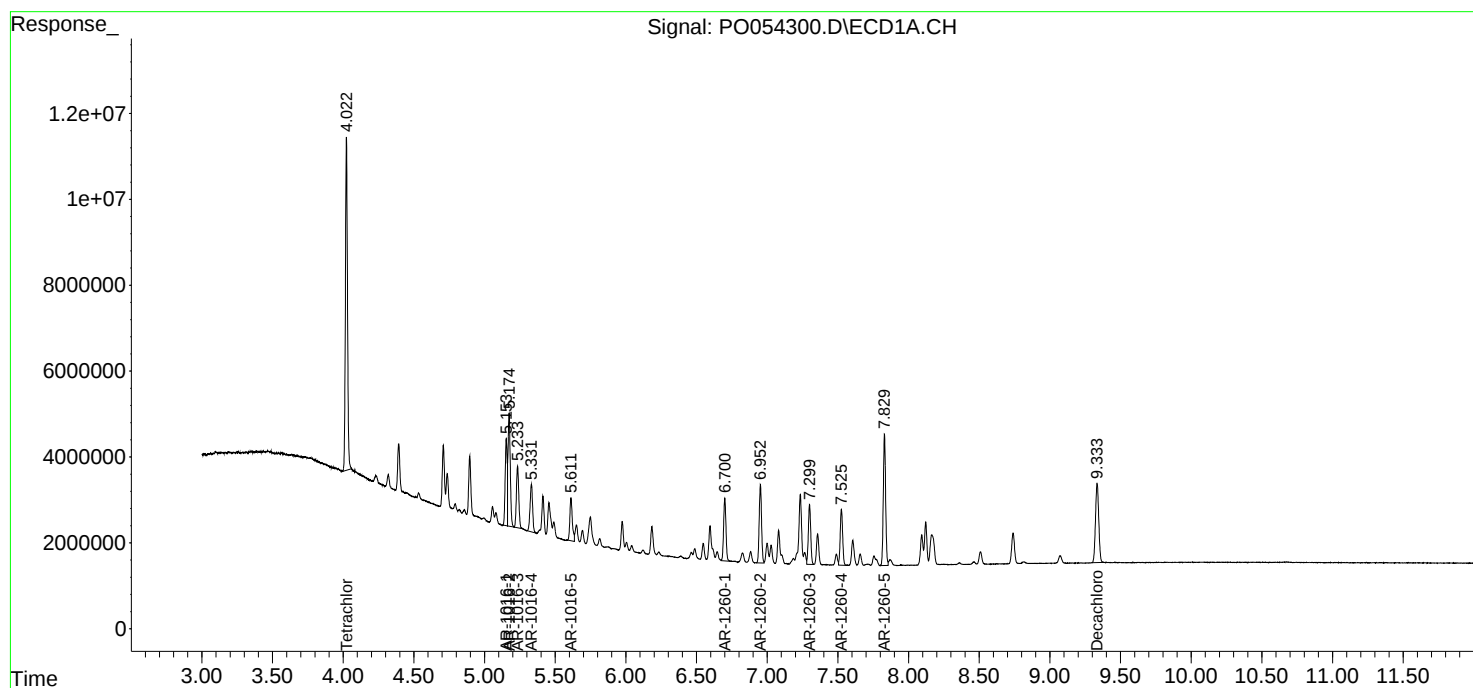
Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

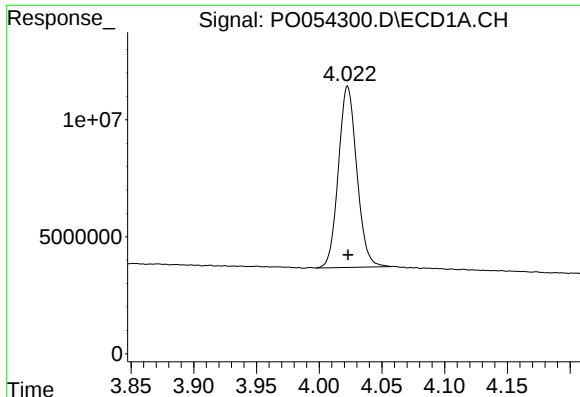
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 13:22:00 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





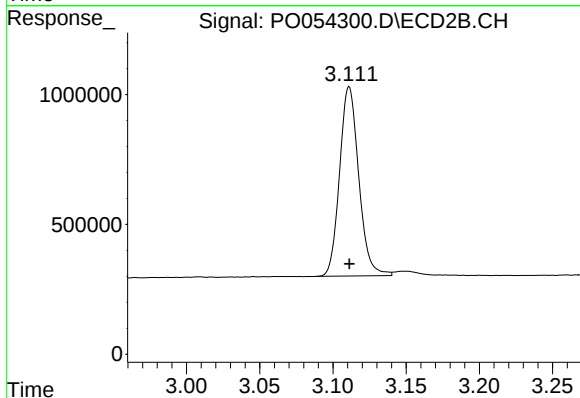
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 79152707
Conc: 23.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

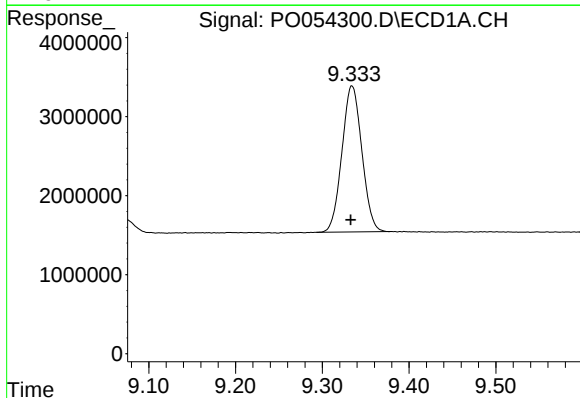
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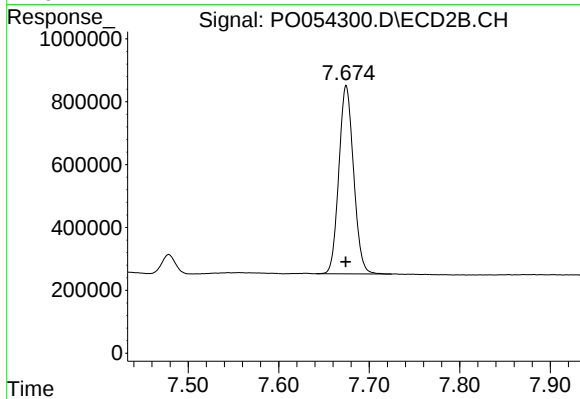
#1 Tetrachloro-m-xylene

R.T.: 3.111 min
Delta R.T.: 0.000 min
Response: 6648217
Conc: 25.27 ng/ml m



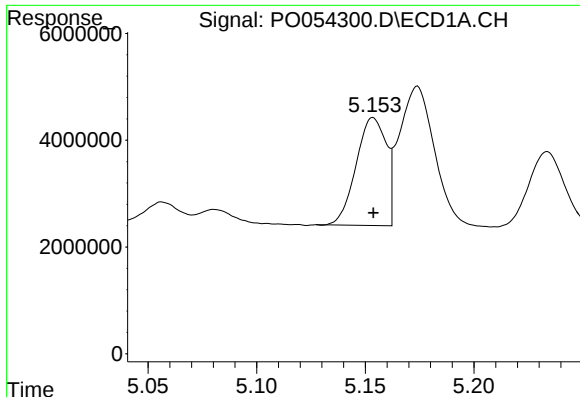
#2 Decachlorobiphenyl

R.T.: 9.334 min
Delta R.T.: 0.001 min
Response: 29473851
Conc: 24.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 6777329
Conc: 25.95 ng/ml



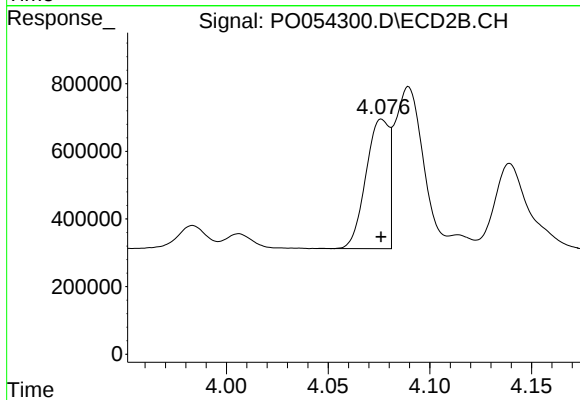
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 19486556
Conc: 242.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

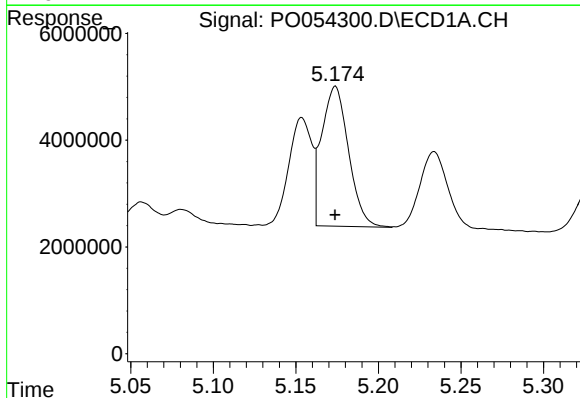
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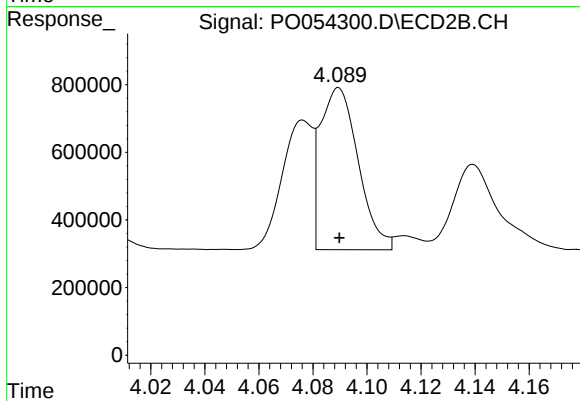
#3 AR-1016-1

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 3004769
Conc: 262.85 ng/ml



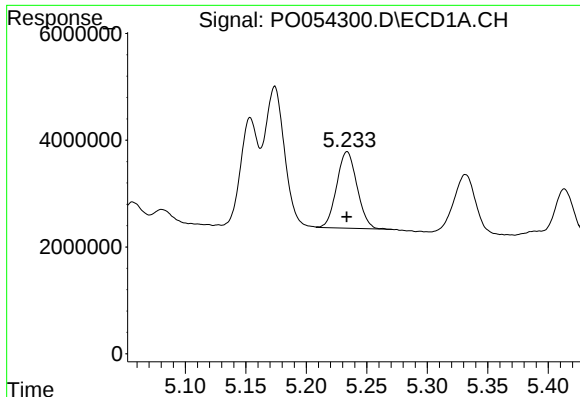
#4 AR-1016-2

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 29712797
Conc: 242.34 ng/ml



#4 AR-1016-2

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 4679966
Conc: 258.05 ng/ml



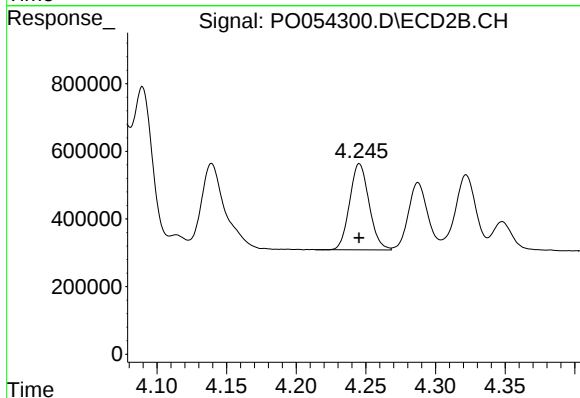
#5 AR-1016-3

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 16792310
Conc: 244.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

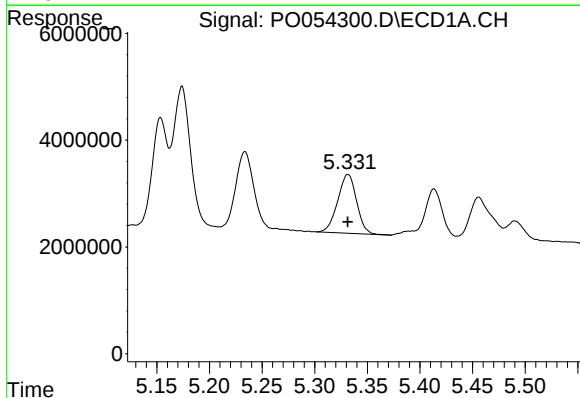
Manual Integrations
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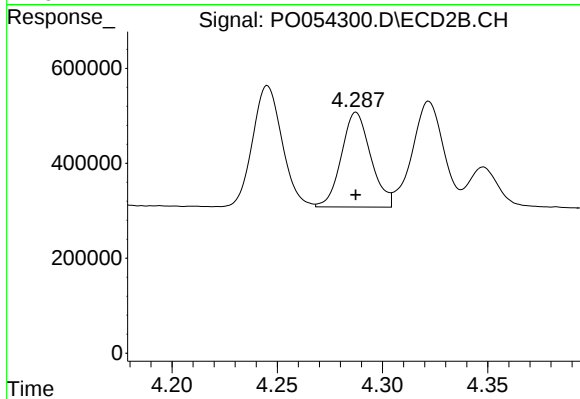
#5 AR-1016-3

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 2476596
Conc: 258.65 ng/ml



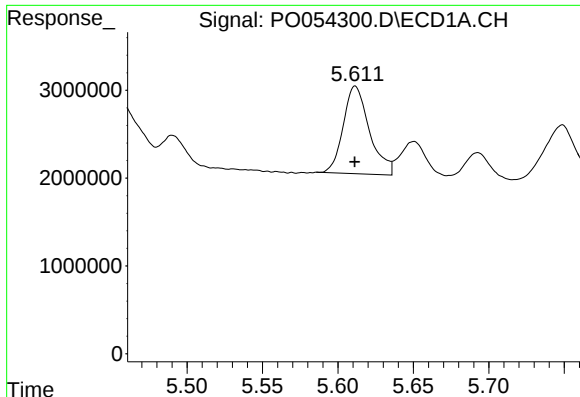
#6 AR-1016-4

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 13791442
Conc: 241.85 ng/ml



#6 AR-1016-4

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 1940273
Conc: 259.05 ng/ml



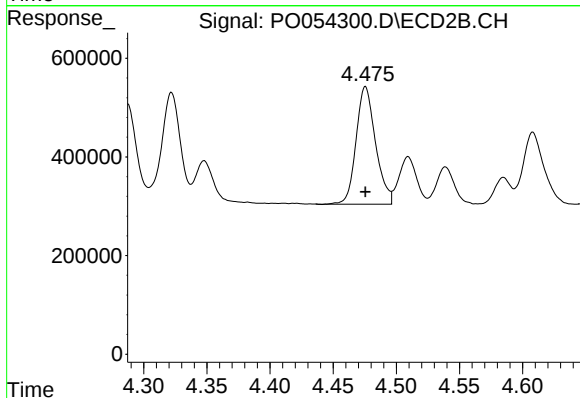
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 12078237
Conc: 241.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

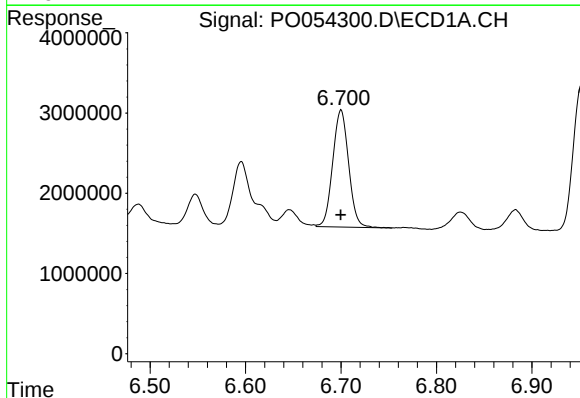
Manual Integrations
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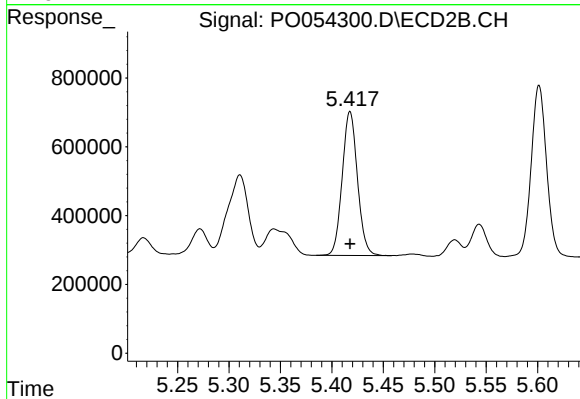
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 2556319
Conc: 259.27 ng/ml



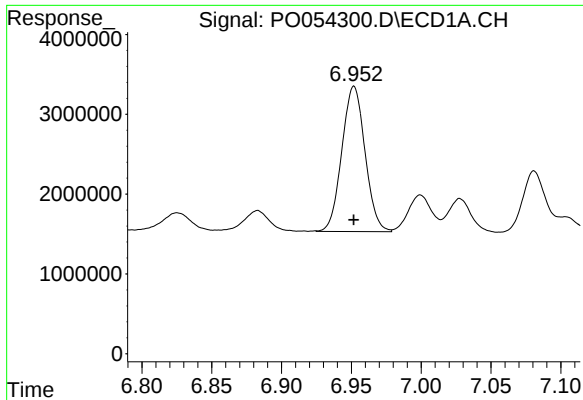
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 16959975
Conc: 241.97 ng/ml



#31 AR-1260-1

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 4318860
Conc: 258.01 ng/ml



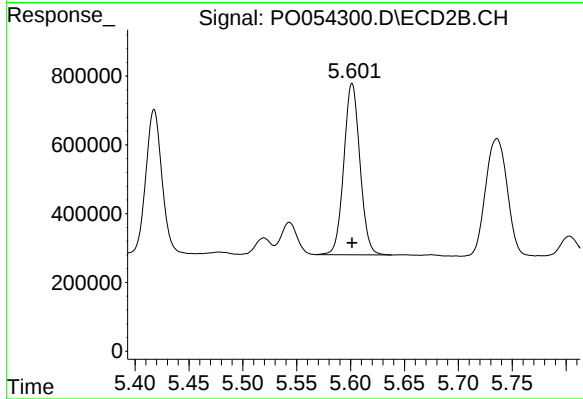
#32 AR-1260-2

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 21032068
Conc: 245.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

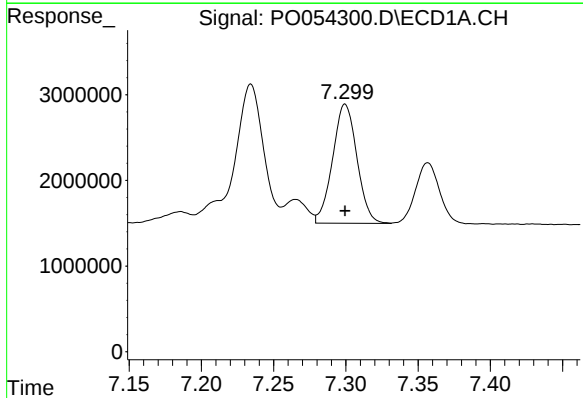
Manual Integrations
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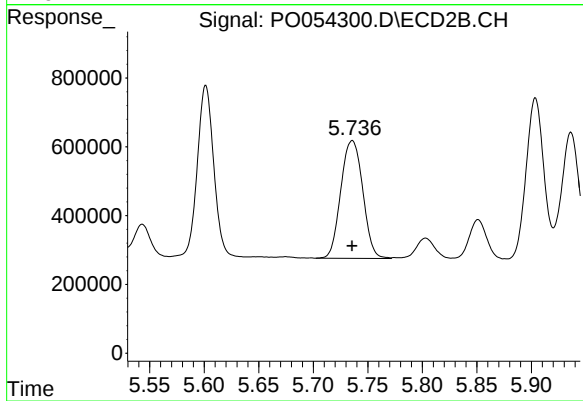
#32 AR-1260-2

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 5189346
Conc: 260.05 ng/ml



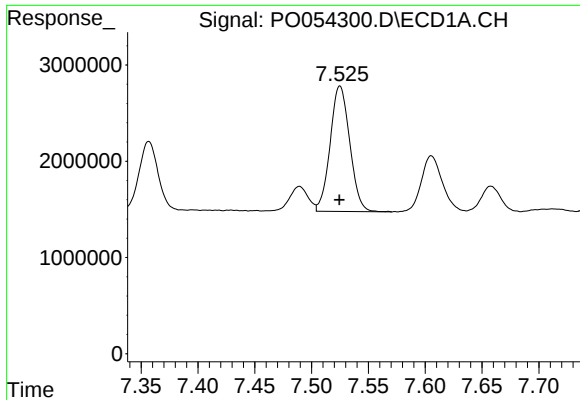
#33 AR-1260-3

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 16316763
Conc: 241.90 ng/ml



#33 AR-1260-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 4802345
Conc: 258.93 ng/ml



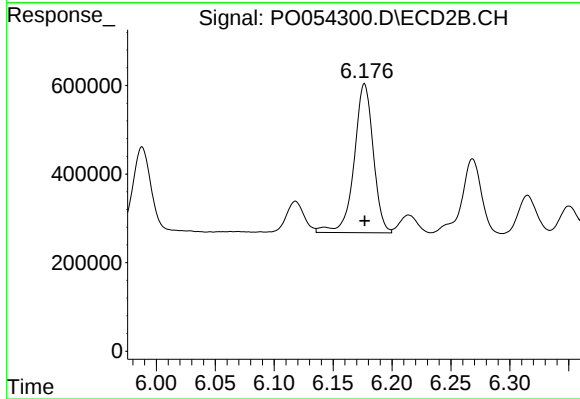
#34 AR-1260-4

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 15653221
Conc: 243.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

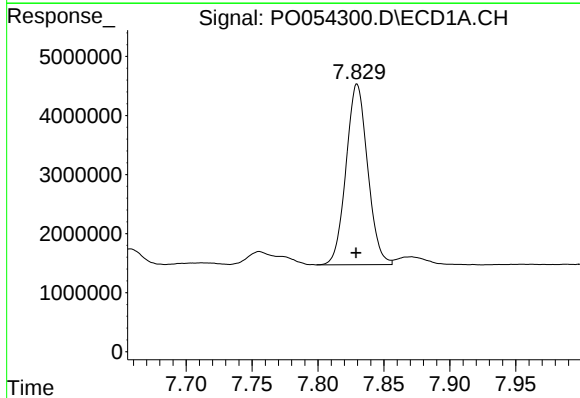
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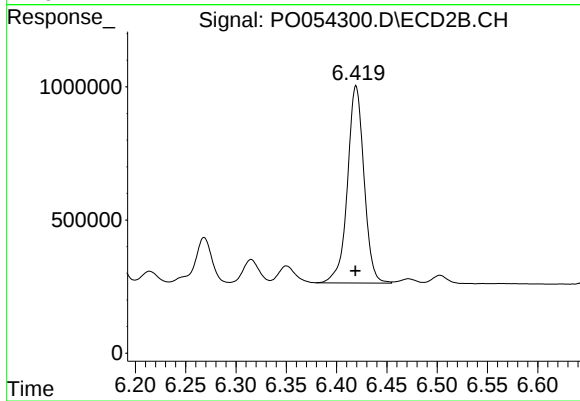
#34 AR-1260-4

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 3795705
Conc: 263.36 ng/ml



#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 34916742
Conc: 241.81 ng/ml



#35 AR-1260-5

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 8488904
Conc: 252.65 ng/ml