

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030519\
 Data File : P0054243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 20:57
 Operator : SM/SJ
 Sample : PB117617BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB117617BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 23:50:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 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...	4.032	3.118	68672539	4882785	12.350	15.541 #
2) SA Decachlor...	9.353	7.686	23268662	5315458	15.672	16.619
Target Compounds						
3) L1 AR-1016-1	5.164	4.084	16811728	2269420	145.712	186.294 #
4) L1 AR-1016-2	5.185	4.098	25430677	3601554	147.713	188.580 #
5) L1 AR-1016-3	5.243	4.254	14531890	1858084	143.280	179.581 #
6) L1 AR-1016-4	5.342	4.295	11785834	1401432	143.394	177.042
7) L1 AR-1016-5	5.622	4.483	10034354	1968911	143.414	188.169m#
31) L7 AR-1260-1	6.712	5.427	15340200	3518428	156.352	173.559
32) L7 AR-1260-2	6.964	5.611	17480557	4420321	148.505	181.175
33) L7 AR-1260-3	7.312	5.745	10993171	3790143	151.811	167.577
34) L7 AR-1260-4	7.537	6.188	11356320	2420569	153.341	169.619
35) L7 AR-1260-5	7.842	6.430	23437273	5834731	152.508	167.814

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

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Data File : P0054243.D
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Acq On : 05 Mar 2019 20:57
Operator : SM/SJ
Sample : PB117617BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

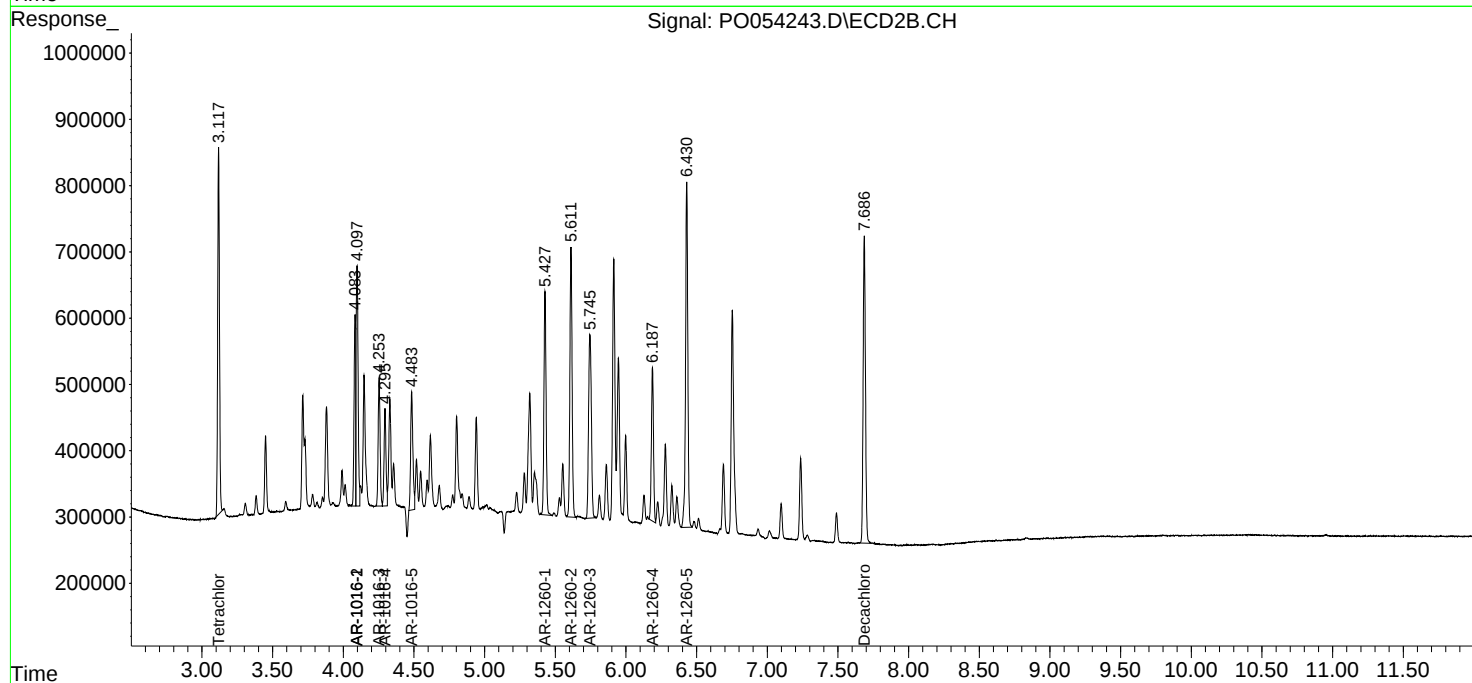
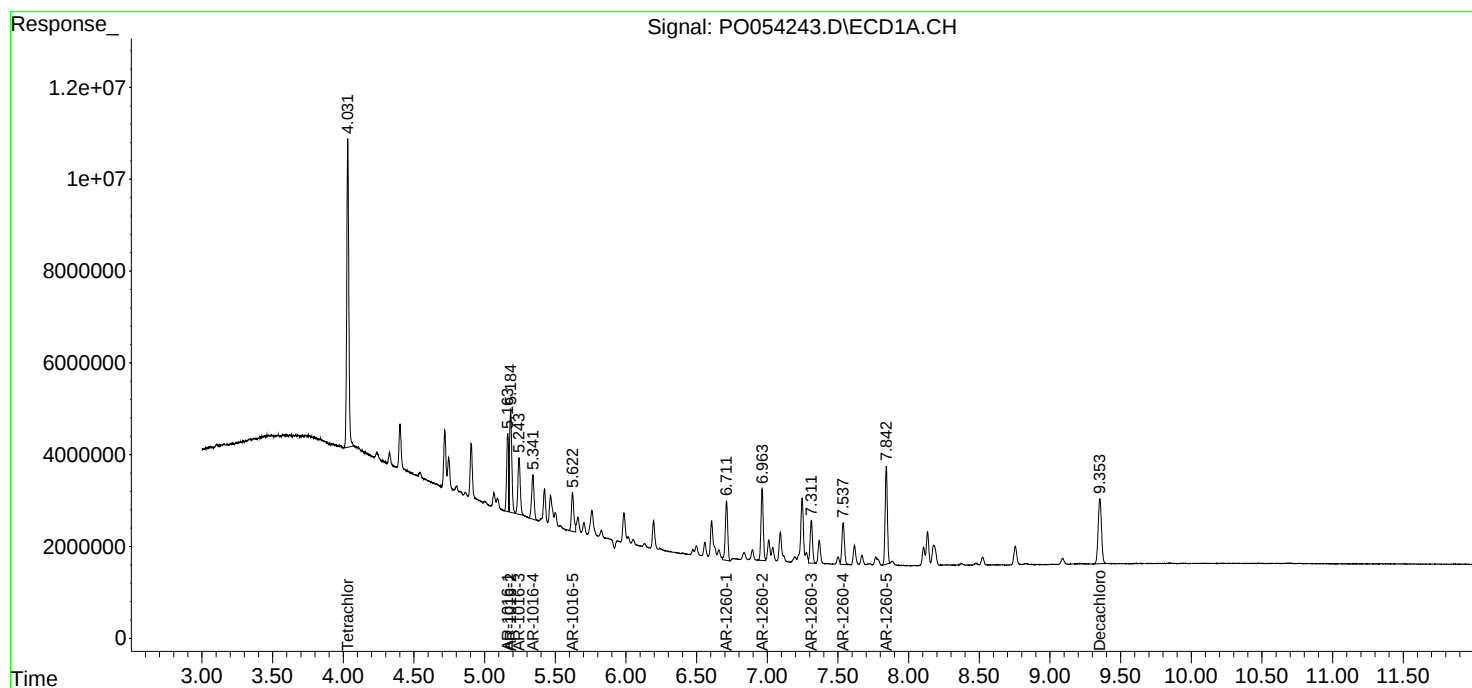
Instrument :
ECD_O
ClientSampled :
PB117617BS

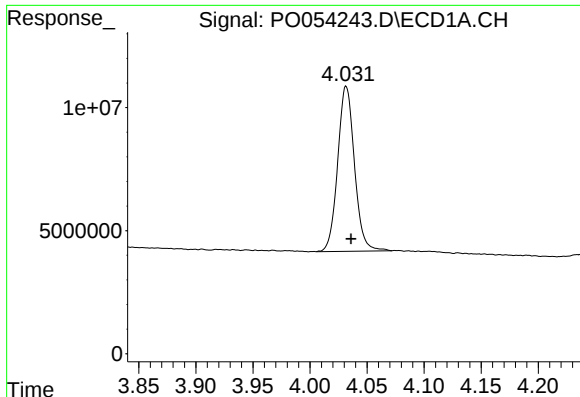
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 23:50:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





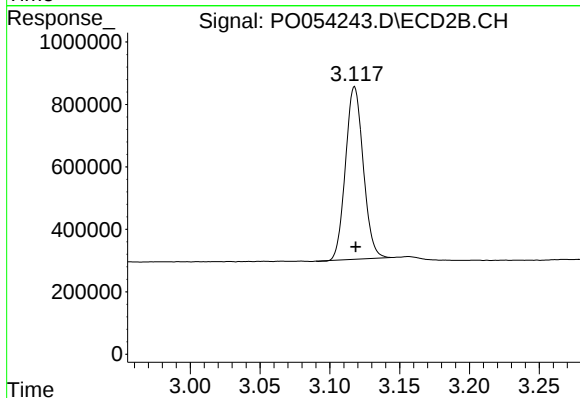
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 68672539
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117617BS

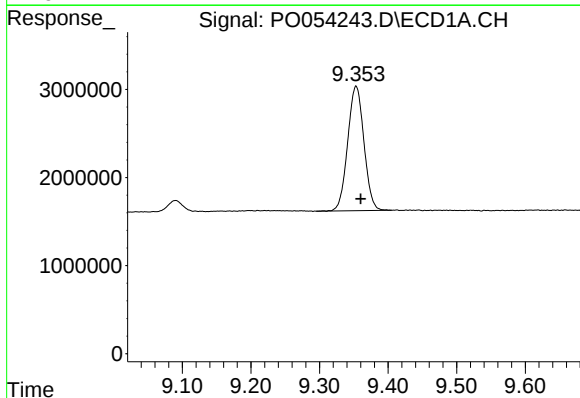
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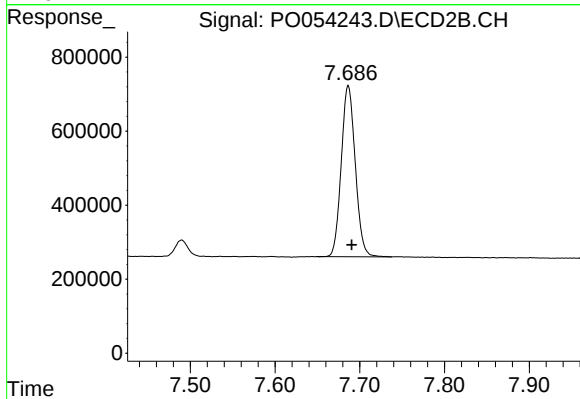
#1 Tetrachloro-m-xylene

R.T.: 3.118 min
Delta R.T.: 0.000 min
Response: 4882785
Conc: 15.54 ng/ml



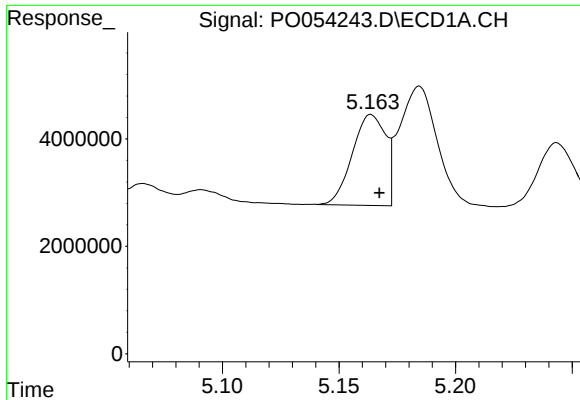
#2 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: -0.006 min
Response: 23268662
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 5315458
Conc: 16.62 ng/ml



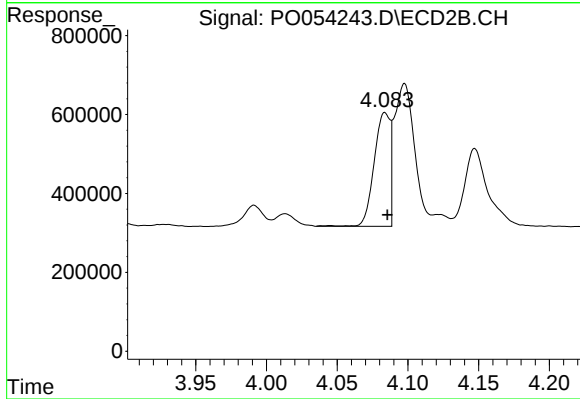
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 16811728
Conc: 145.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117617BS

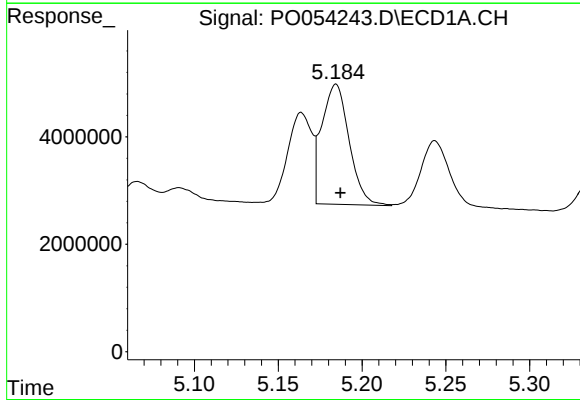
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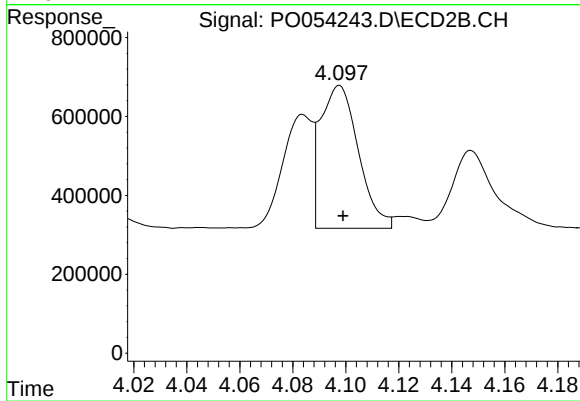
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.002 min
Response: 2269420
Conc: 186.29 ng/ml



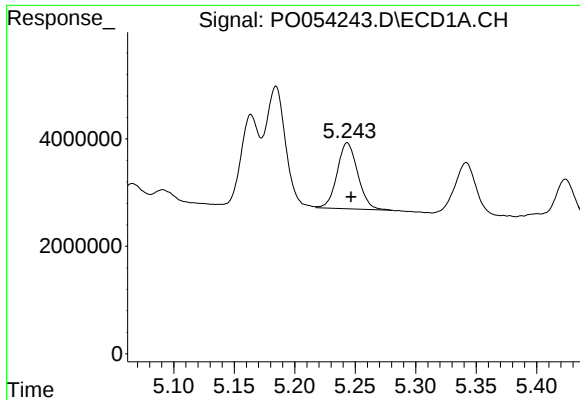
#4 AR-1016-2

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 25430677
Conc: 147.71 ng/ml



#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 3601554
Conc: 188.58 ng/ml



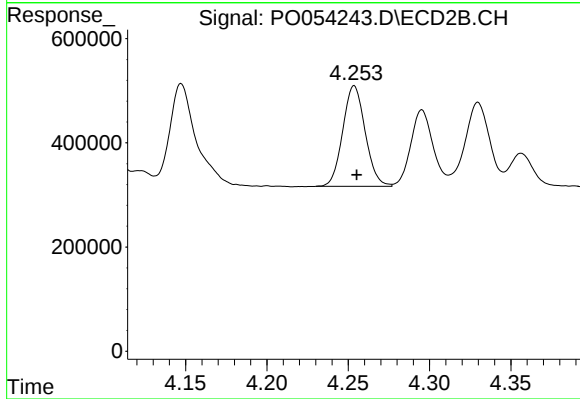
#5 AR-1016-3

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 14531890
Conc: 143.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117617BS

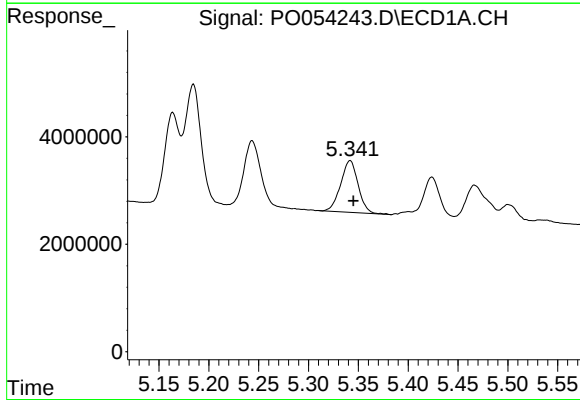
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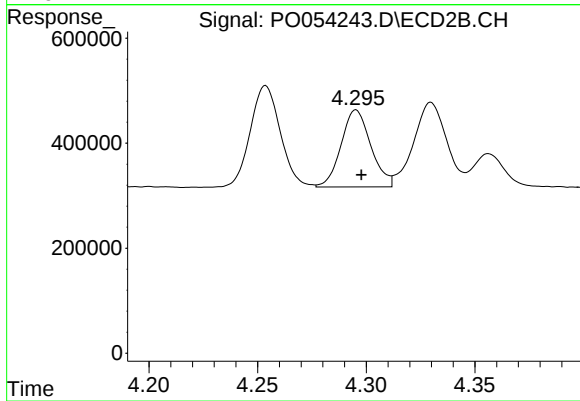
#5 AR-1016-3

R.T.: 4.254 min
Delta R.T.: -0.001 min
Response: 1858084
Conc: 179.58 ng/ml



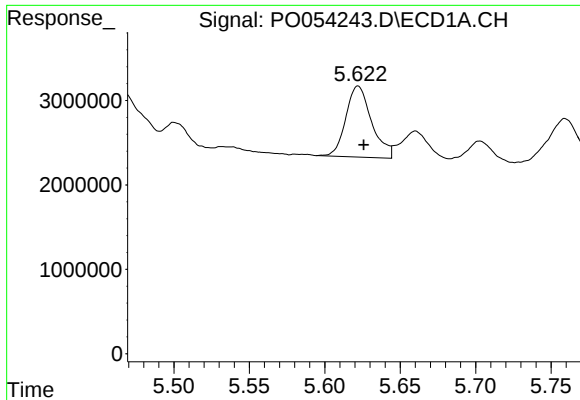
#6 AR-1016-4

R.T.: 5.342 min
Delta R.T.: -0.003 min
Response: 11785834
Conc: 143.39 ng/ml



#6 AR-1016-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 1401432
Conc: 177.04 ng/ml



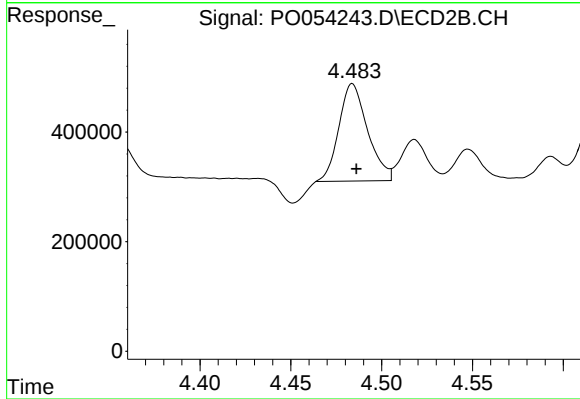
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 10034354
Conc: 143.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117617BS

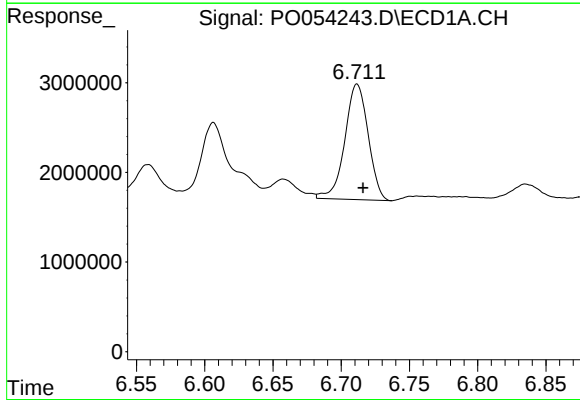
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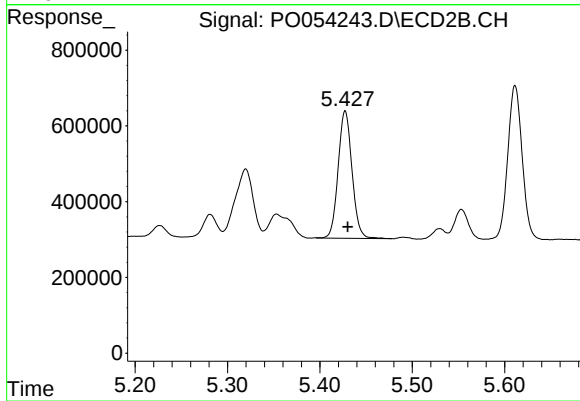
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.003 min
Response: 1968911
Conc: 188.17 ng/ml m



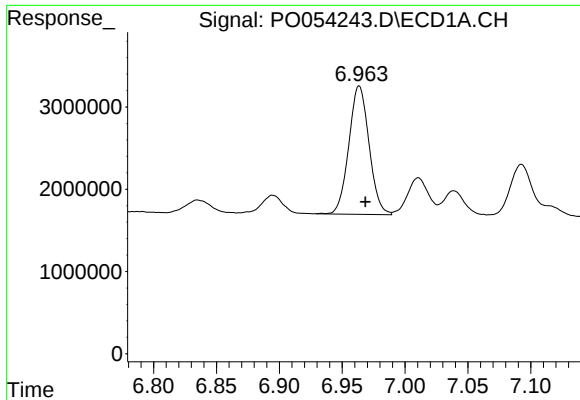
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 15340200
Conc: 156.35 ng/ml



#31 AR-1260-1

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 3518428
Conc: 173.56 ng/ml



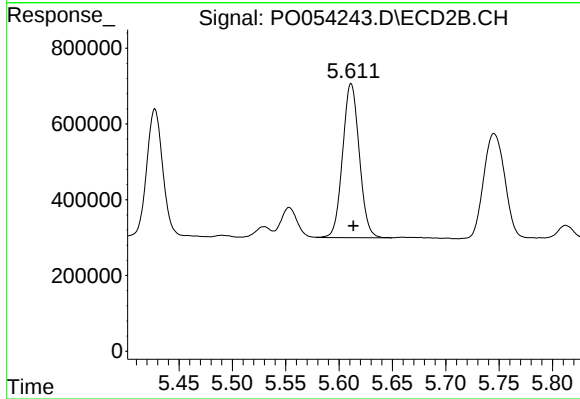
#32 AR-1260-2

R.T.: 6.964 min
Delta R.T.: -0.005 min
Response: 17480557
Conc: 148.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117617BS

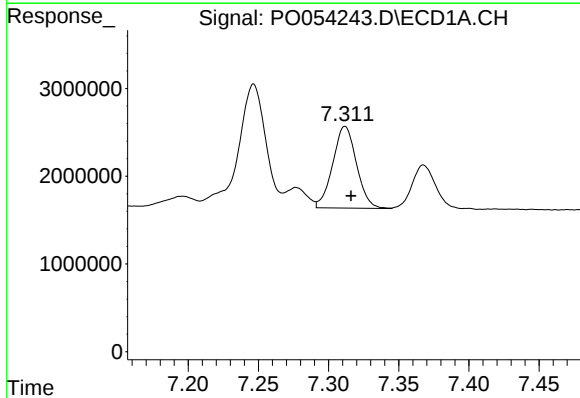
Manual Integrations
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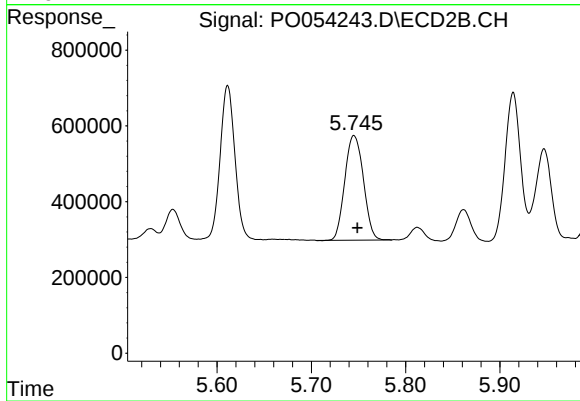
#32 AR-1260-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 4420321
Conc: 181.17 ng/ml



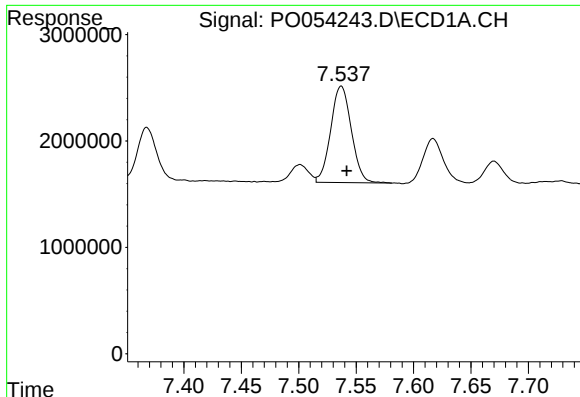
#33 AR-1260-3

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 10993171
Conc: 151.81 ng/ml



#33 AR-1260-3

R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 3790143
Conc: 167.58 ng/ml



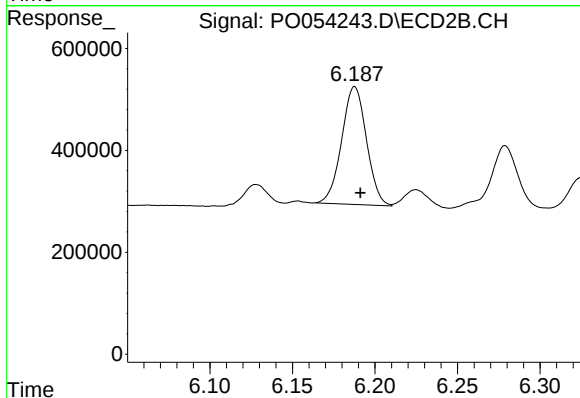
#34 AR-1260-4

R.T.: 7.537 min
Delta R.T.: -0.005 min
Response: 11356320
Conc: 153.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117617BS

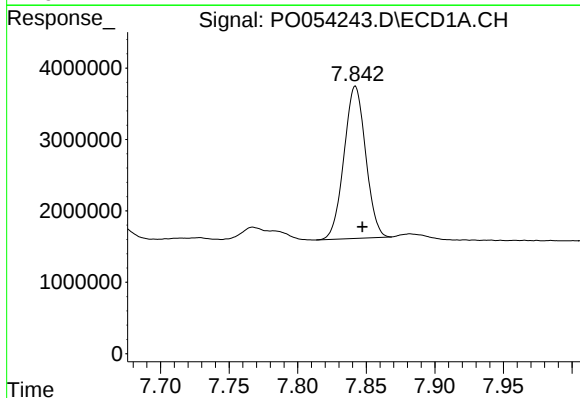
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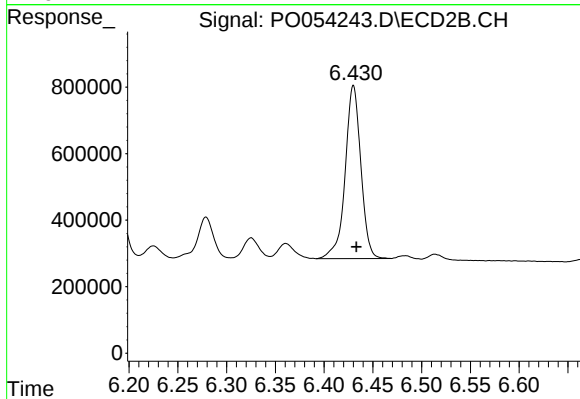
#34 AR-1260-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 2420569
Conc: 169.62 ng/ml



#35 AR-1260-5

R.T.: 7.842 min
Delta R.T.: -0.005 min
Response: 23437273
Conc: 152.51 ng/ml



#35 AR-1260-5

R.T.: 6.430 min
Delta R.T.: -0.003 min
Response: 5834731
Conc: 167.81 ng/ml