

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070919\
 Data File : P0057759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2019 10:19
 Operator : SM/SJ
 Sample : K3499-07MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-6(17-18)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 10:39:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.210	3.545	676915	646744	17.232	18.393
2)	SA Decachlor...	9.741	8.456	1057353	674362	18.803m	18.028
Target Compounds							
3)	L1 AR-1016-1	5.368	4.608	306061	242218	173.164m	181.168m
4)	L1 AR-1016-2	5.391	4.626	292499	348011	113.504	178.753m#
5)	L1 AR-1016-3	5.451	4.800	271097	181537	173.907	171.465m
6)	L1 AR-1016-4	5.636	4.841	179857	144174	138.694m	162.046
7)	L1 AR-1016-5	5.838	5.051	233994	201136	171.193m	176.063m
31)	L7 AR-1260-1	6.952	6.067	523967	435063	189.064	203.273
32)	L7 AR-1260-2	7.207	6.255	749580	560208	203.326m	204.186
33)	L7 AR-1260-3	7.562	6.406	528870	506364	174.077	207.399
34)	L7 AR-1260-4	7.786	6.871	541380	382080	178.512	183.512
35)	L7 AR-1260-5	8.092	7.114	1111735	872303	177.776m	171.979

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070919\
Data File : PO057759.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2019 10:19
Operator : SM/SJ
Sample : K3499-07MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

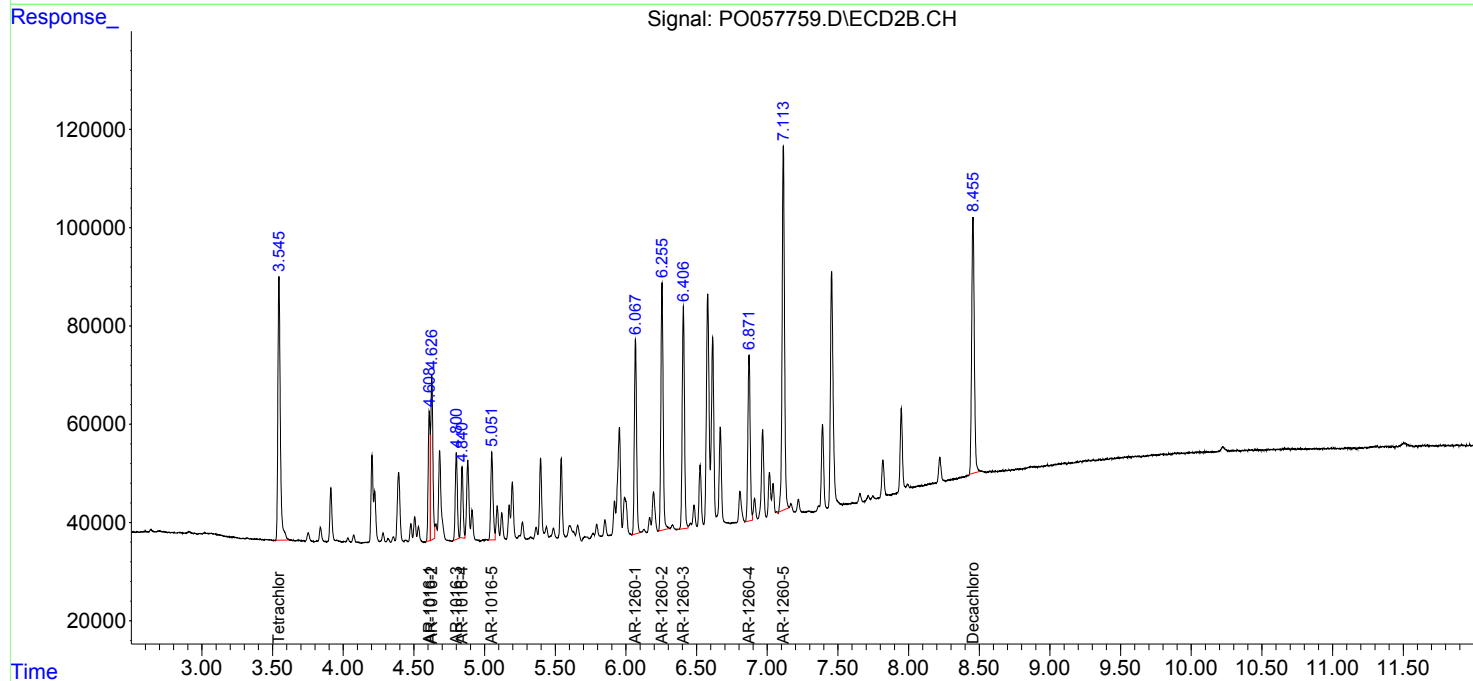
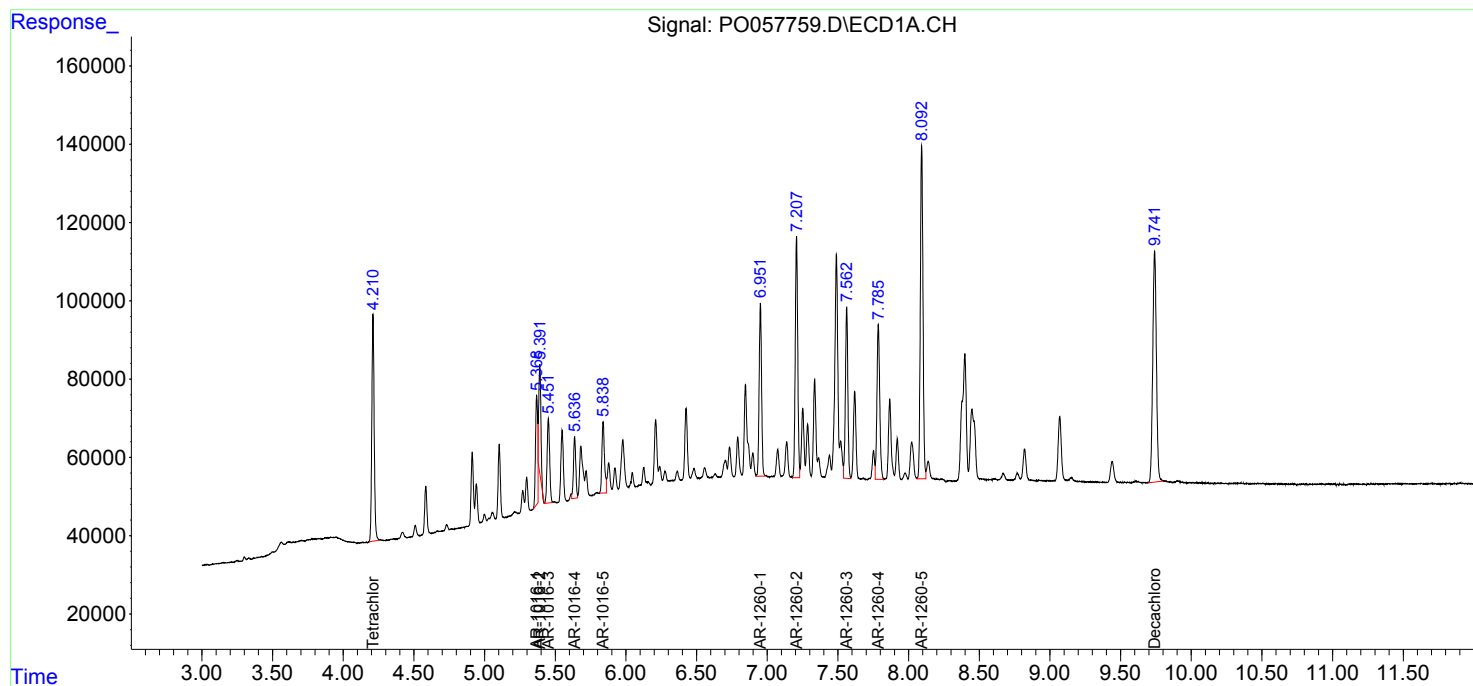
Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

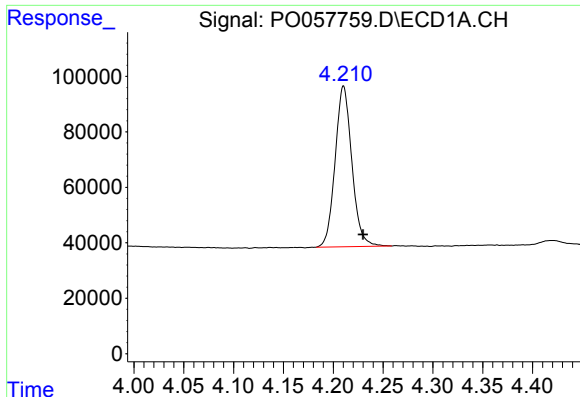
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 10:39:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response 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





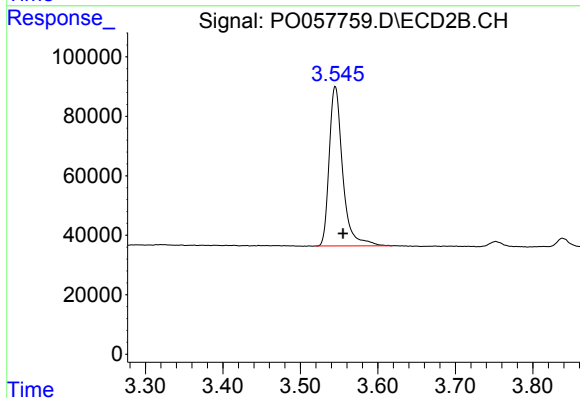
#1 Tetrachloro-m-xylene

R.T.: 4.210 min
Delta R.T.: -0.020 min
Response: 676915
Conc: 17.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

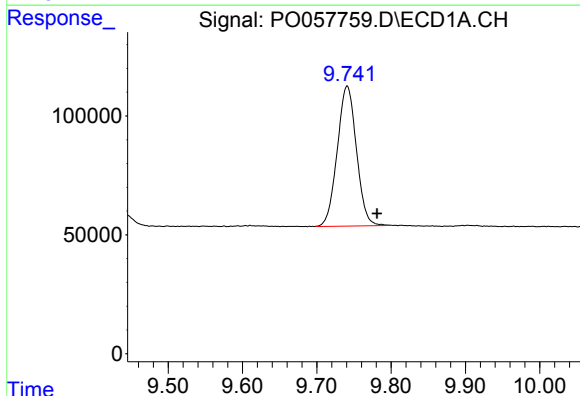
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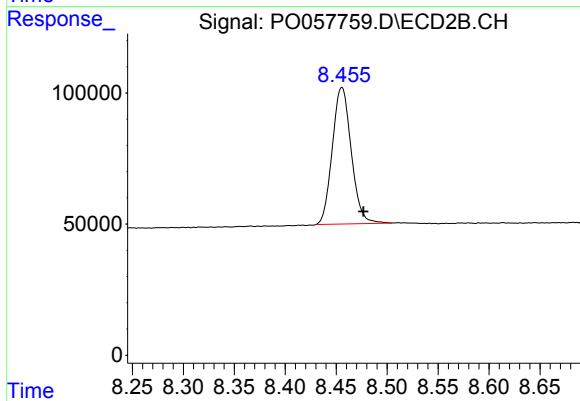
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.010 min
Response: 646744
Conc: 18.39 ng/ml



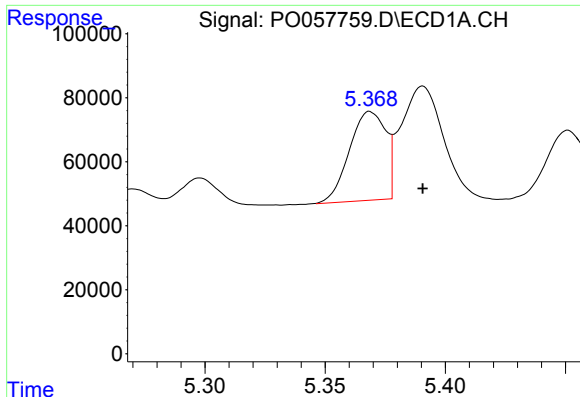
#2 Decachlorobiphenyl

R.T.: 9.741 min
Delta R.T.: -0.041 min
Response: 1057353
Conc: 18.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.456 min
Delta R.T.: -0.021 min
Response: 674362
Conc: 18.03 ng/ml



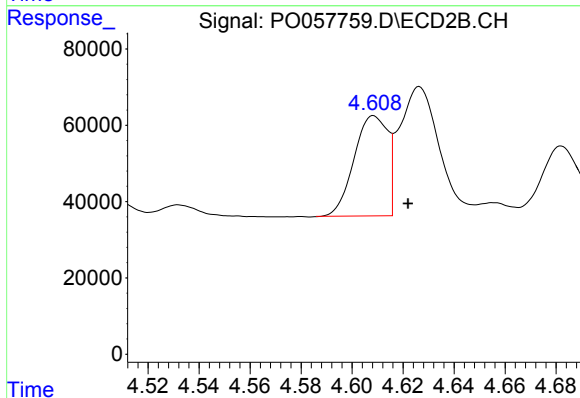
#3 AR-1016-1

R.T.: 5.368 min
Delta R.T.: -0.023 min
Response: 306061
Conc: 173.16 ng/ml m

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

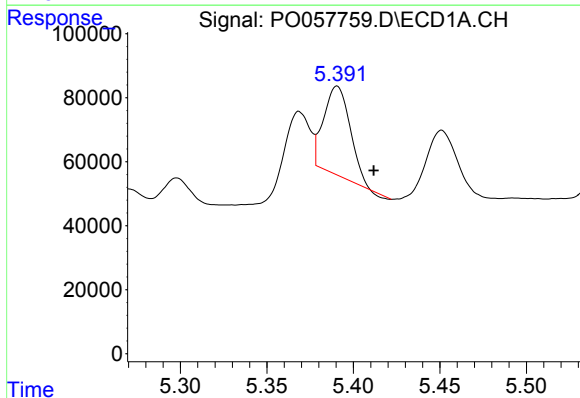
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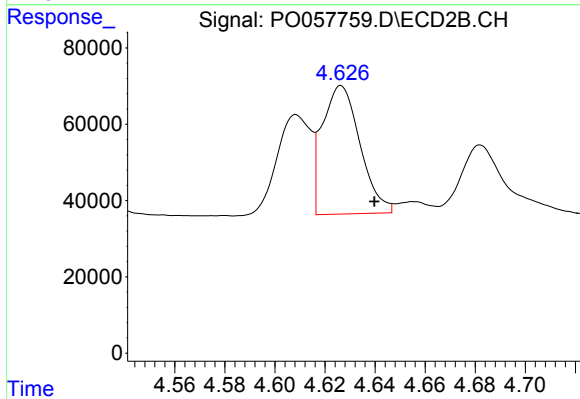
#3 AR-1016-1

R.T.: 4.608 min
Delta R.T.: -0.014 min
Response: 242218
Conc: 181.17 ng/ml m



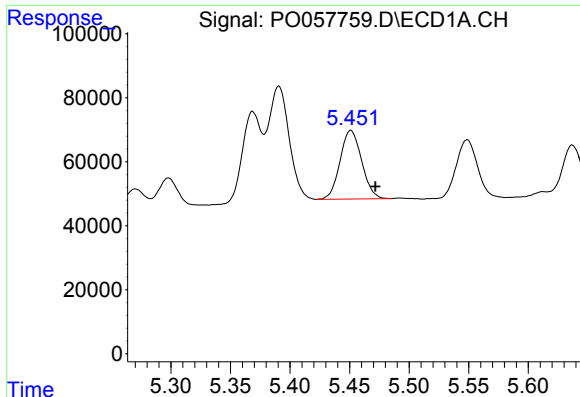
#4 AR-1016-2

R.T.: 5.391 min
Delta R.T.: -0.021 min
Response: 292499
Conc: 113.50 ng/ml



#4 AR-1016-2

R.T.: 4.626 min
Delta R.T.: -0.014 min
Response: 348011
Conc: 178.75 ng/ml m



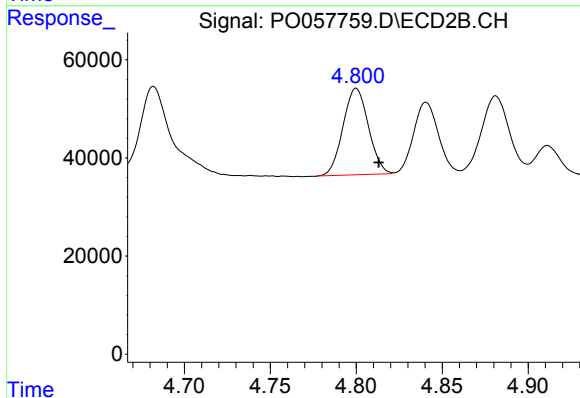
#5 AR-1016-3

R.T.: 5.451 min
Delta R.T.: -0.021 min
Response: 271097
Conc: 173.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

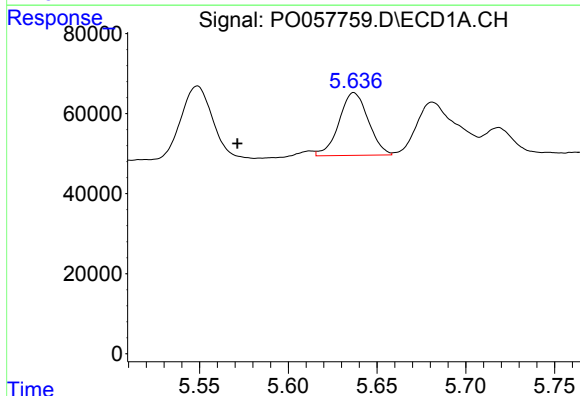
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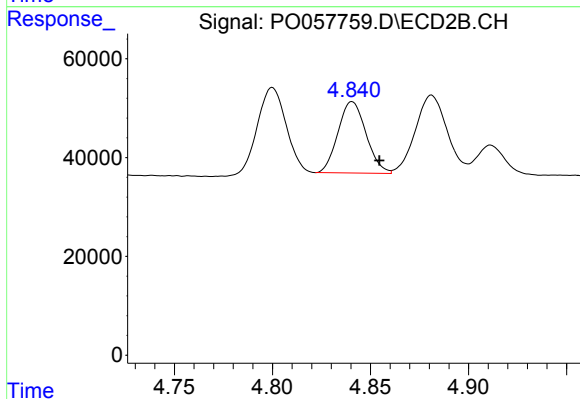
#5 AR-1016-3

R.T.: 4.800 min
Delta R.T.: -0.014 min
Response: 181537
Conc: 171.47 ng/ml m



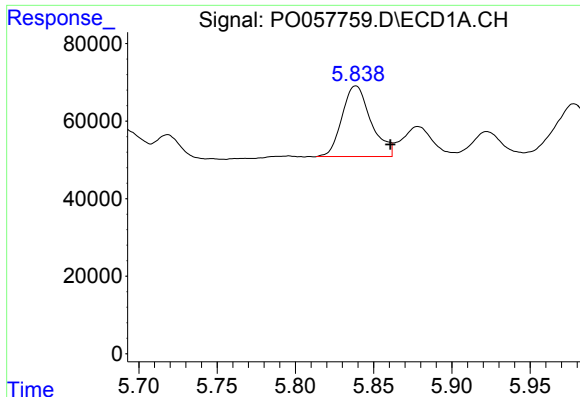
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: 0.065 min
Response: 179857
Conc: 138.69 ng/ml m



#6 AR-1016-4

R.T.: 4.841 min
Delta R.T.: -0.014 min
Response: 144174
Conc: 162.05 ng/ml



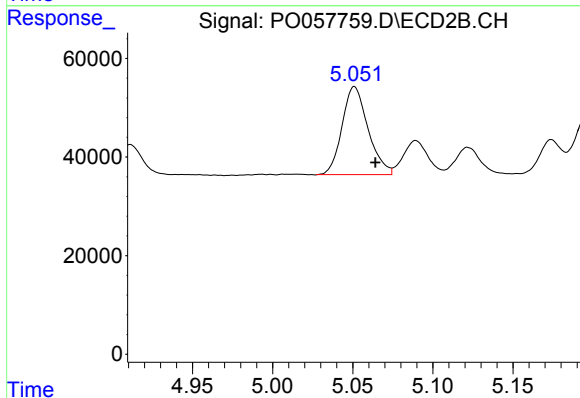
#7 AR-1016-5

R.T.: 5.838 min
Delta R.T.: -0.022 min
Response: 233994
Conc: 171.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

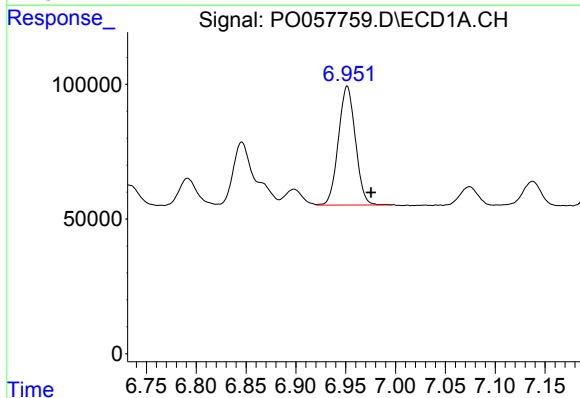
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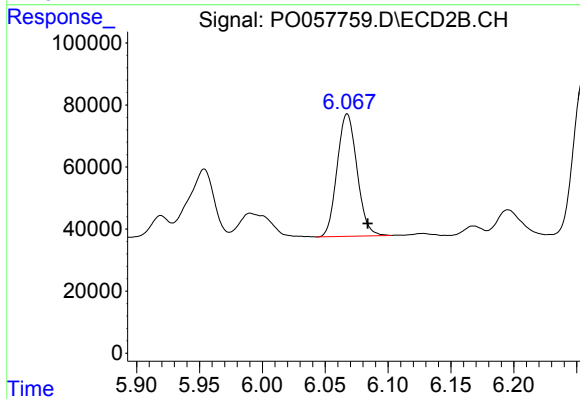
#7 AR-1016-5

R.T.: 5.051 min
Delta R.T.: -0.014 min
Response: 201136
Conc: 176.06 ng/ml m



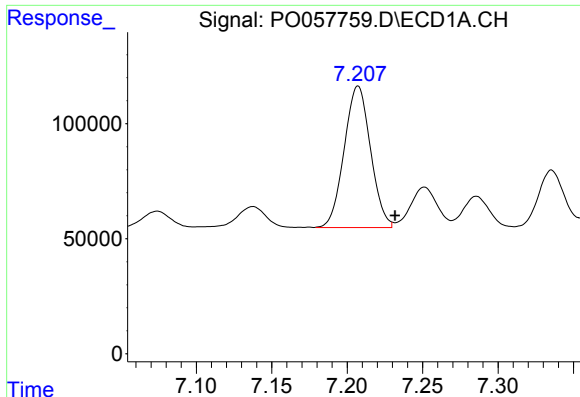
#31 AR-1260-1

R.T.: 6.952 min
Delta R.T.: -0.024 min
Response: 523967
Conc: 189.06 ng/ml



#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: -0.016 min
Response: 435063
Conc: 203.27 ng/ml



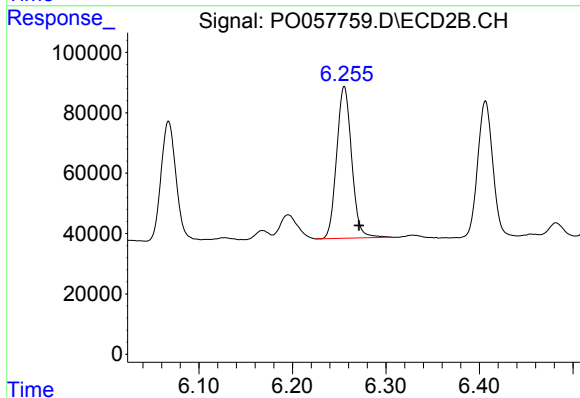
#32 AR-1260-2

R.T.: 7.207 min
Delta R.T.: -0.025 min
Response: 749580
Conc: 203.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

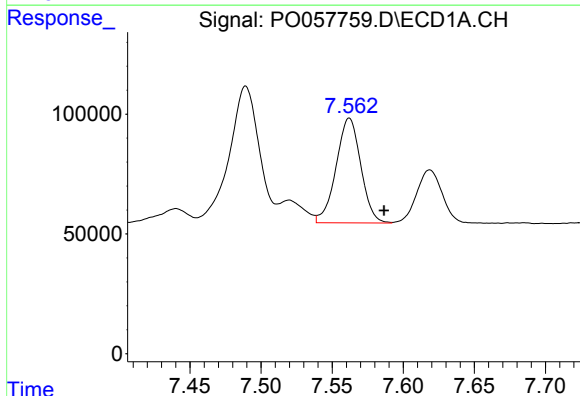
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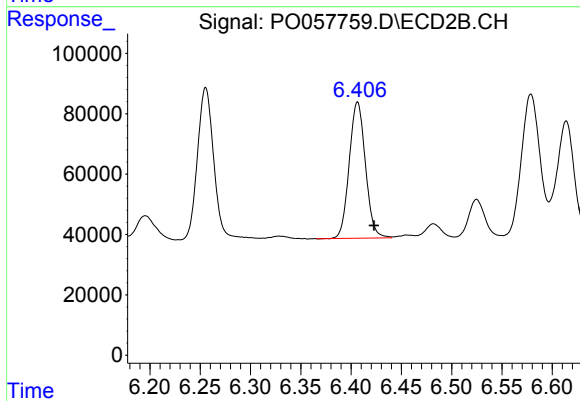
#32 AR-1260-2

R.T.: 6.255 min
Delta R.T.: -0.016 min
Response: 560208
Conc: 204.19 ng/ml



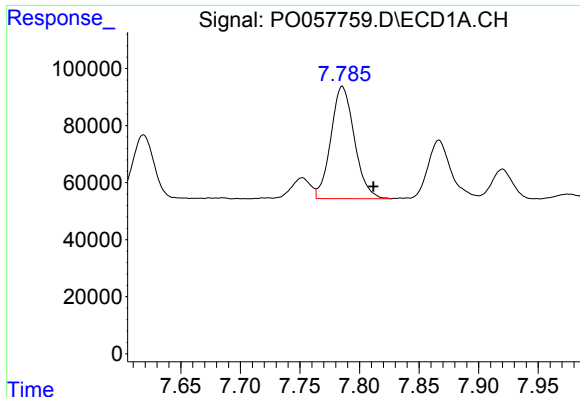
#33 AR-1260-3

R.T.: 7.562 min
Delta R.T.: -0.024 min
Response: 528870
Conc: 174.08 ng/ml



#33 AR-1260-3

R.T.: 6.406 min
Delta R.T.: -0.016 min
Response: 506364
Conc: 207.40 ng/ml



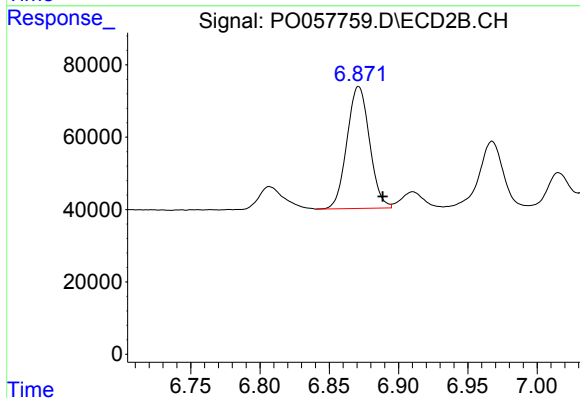
#34 AR-1260-4

R.T.: 7.786 min
Delta R.T.: -0.026 min
Response: 541380
Conc: 178.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-6(17-18)MSD

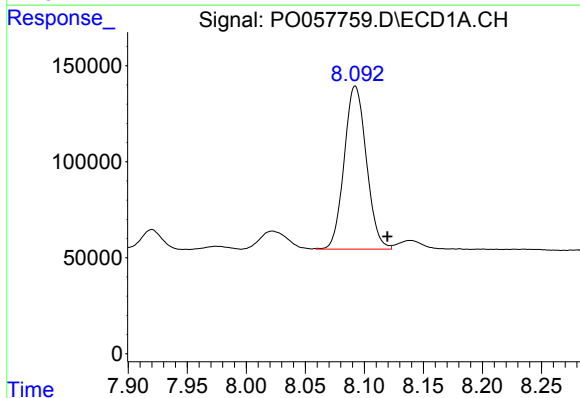
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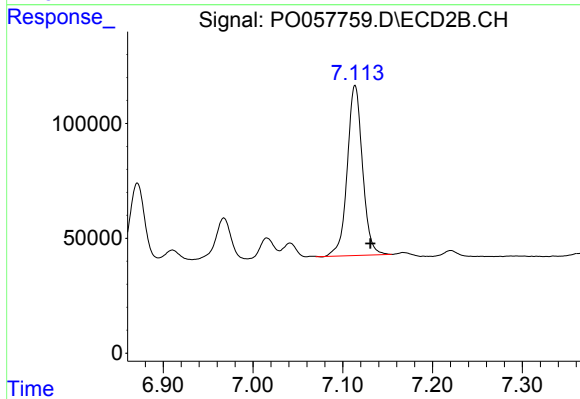
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: -0.017 min
Response: 382080
Conc: 183.51 ng/ml



#35 AR-1260-5

R.T.: 8.092 min
Delta R.T.: -0.028 min
Response: 1111735
Conc: 177.78 ng/ml m



#35 AR-1260-5

R.T.: 7.114 min
Delta R.T.: -0.017 min
Response: 872303
Conc: 171.98 ng/ml