

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
 Data File : P0054030.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2019 15:43
 Operator : SM/SJ
 Sample : PB117345BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB117345BS

Manual Integrations
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 2/26/2019 10:07:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 02:14:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 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...	4.056	3.132	45395471	4074176	15.137	15.268
2)	SA Decachlor...	9.402	7.716	21102015	5108036	16.805	17.046
Target Compounds							
3)	L1 AR-1016-1	5.190	4.101	11900455	2063287	169.888m	188.854m
4)	L1 AR-1016-2	5.210	4.116	18732301	3216183	181.928m	189.197
5)	L1 AR-1016-3	5.271	4.272	11043696	1774537	181.075	192.176
6)	L1 AR-1016-4	5.368	4.314	8879261	1319083	179.141	188.029
7)	L1 AR-1016-5	5.651	4.504	7965444	1715402	175.143	181.078
31)	L7 AR-1260-1	6.744	5.451	12240360	3456033	174.873	181.081
32)	L7 AR-1260-2	6.996	5.635	15185919	4238832	175.594	181.419
33)	L7 AR-1260-3	7.345	5.770	10014432	3849268	184.353	178.132
34)	L7 AR-1260-4	7.571	6.214	10399709	2621603	181.270	187.873
35)	L7 AR-1260-5	7.876	6.455	21559909	6038676	177.506	178.038

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022519\
Data File : PO054030.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2019 15:43
Operator : SM/SJ
Sample : PB117345BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

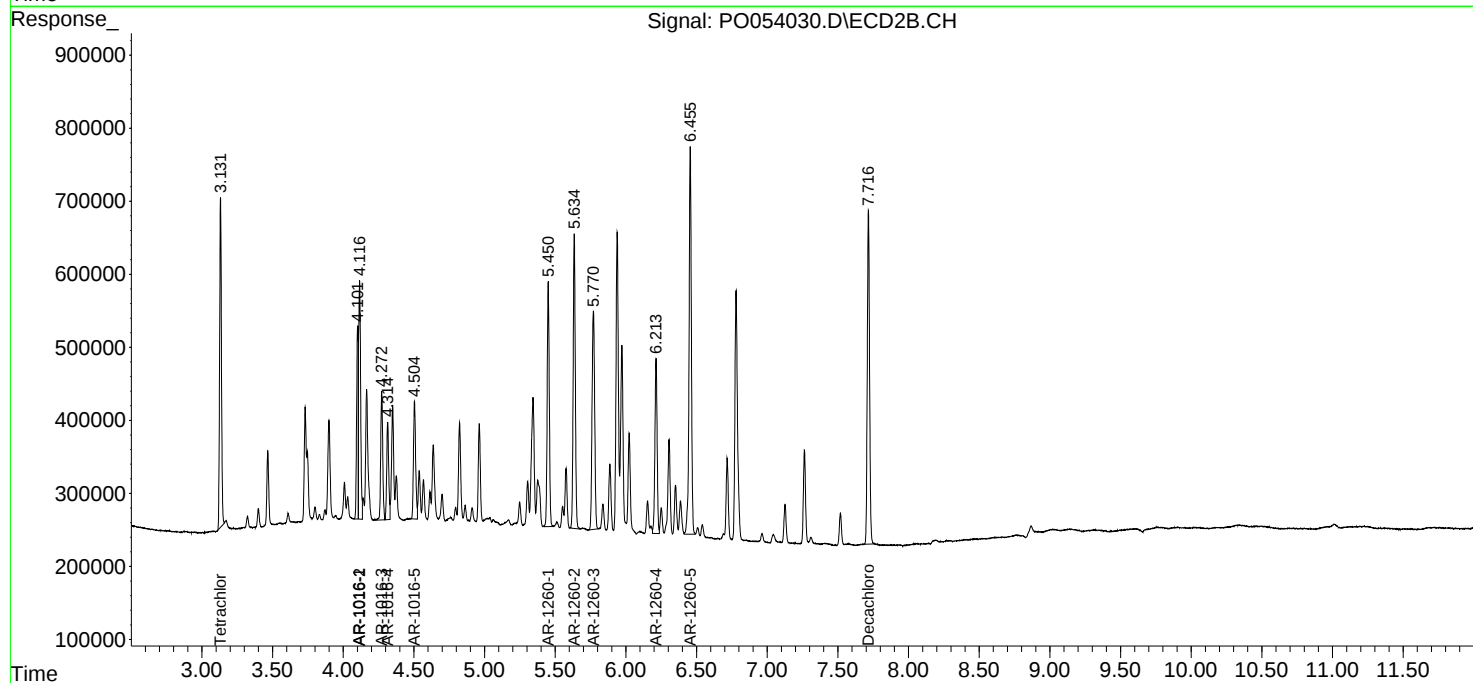
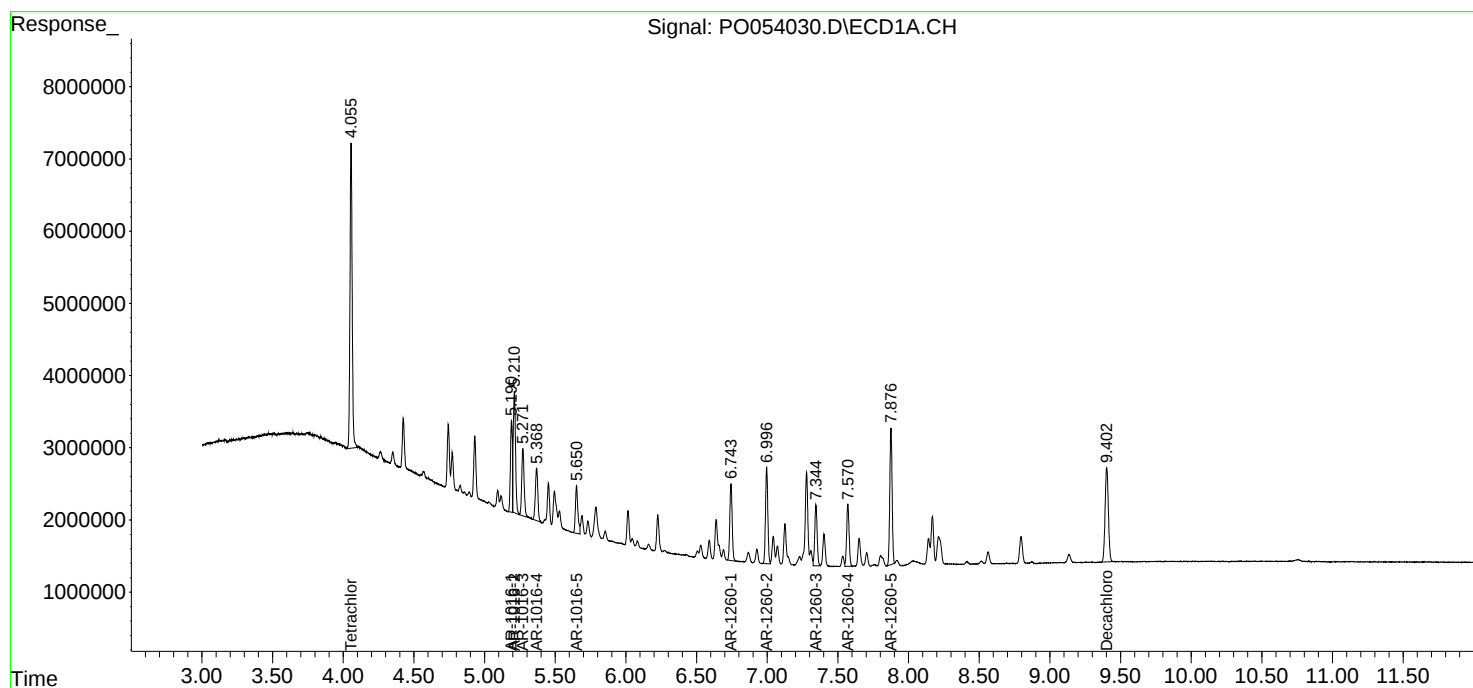
Instrument :
ECD_O
ClientSampled :
PB117345BS

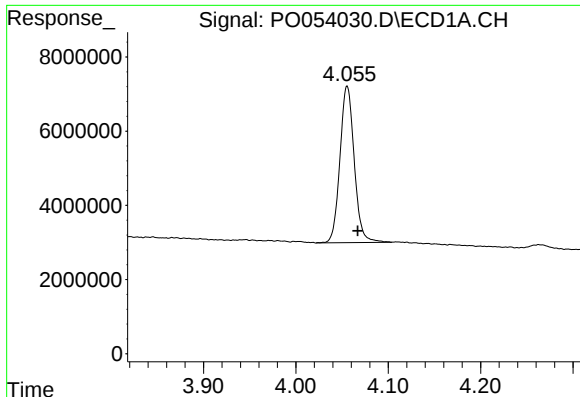
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 02:14:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
Response 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





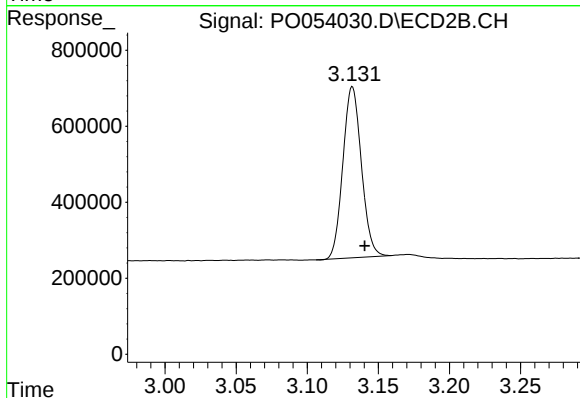
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: -0.011 min
Response: 45395471
Conc: 15.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117345BS

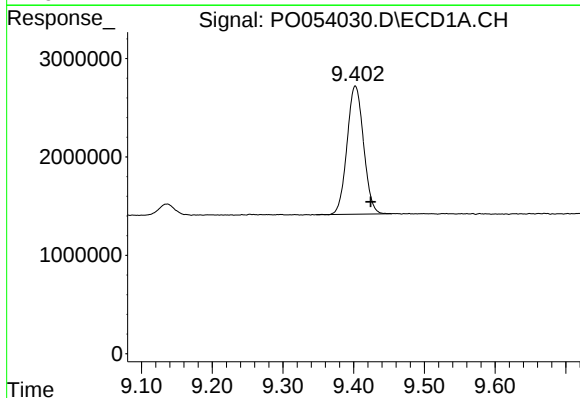
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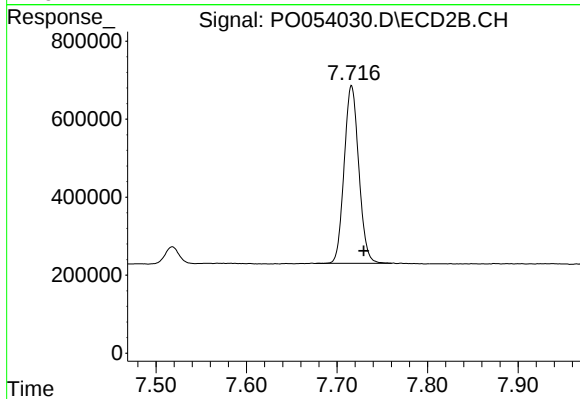
#1 Tetrachloro-m-xylene

R.T.: 3.132 min
Delta R.T.: -0.009 min
Response: 4074176
Conc: 15.27 ng/ml



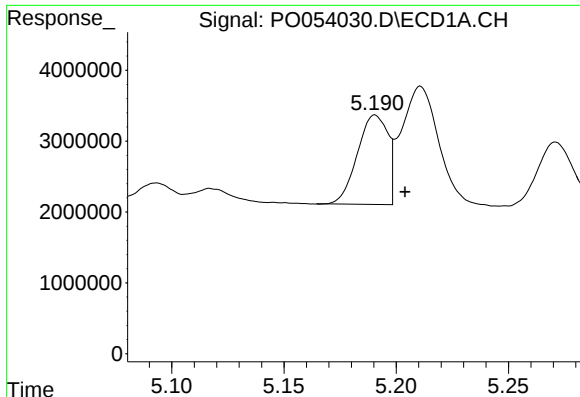
#2 Decachlorobiphenyl

R.T.: 9.402 min
Delta R.T.: -0.022 min
Response: 21102015
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.716 min
Delta R.T.: -0.013 min
Response: 5108036
Conc: 17.05 ng/ml



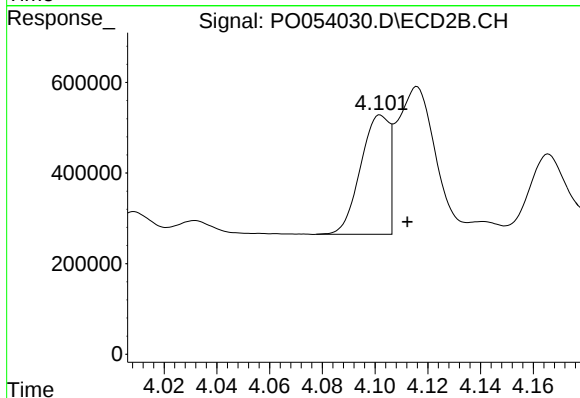
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.014 min
Response: 11900455
Conc: 169.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB117345BS

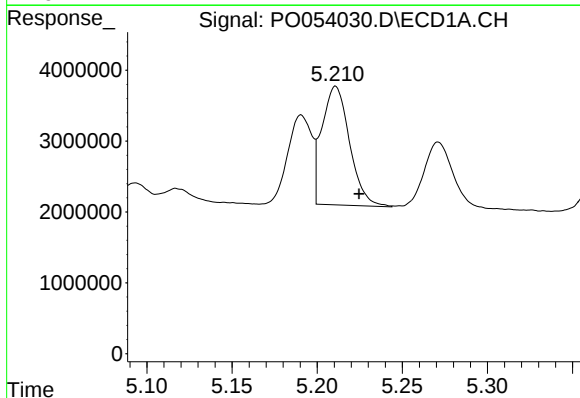
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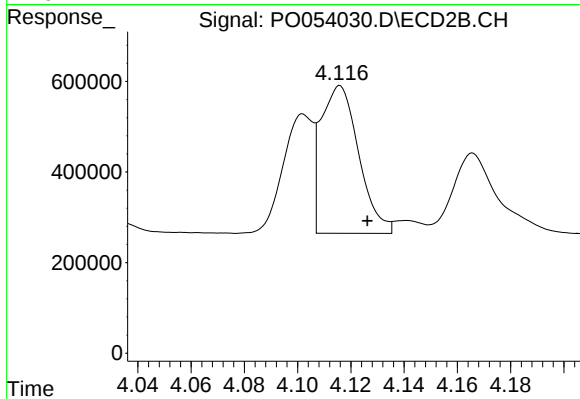
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.011 min
Response: 2063287
Conc: 188.85 ng/ml m



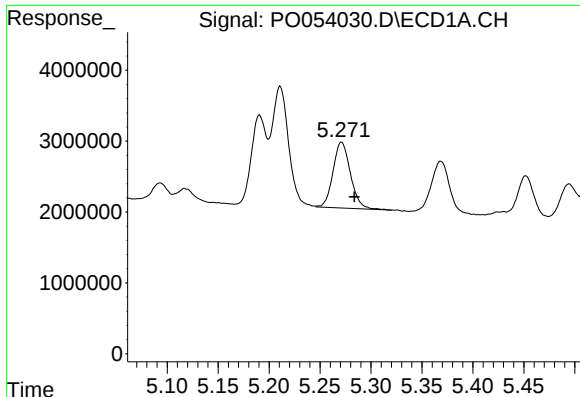
#4 AR-1016-2

R.T.: 5.210 min
Delta R.T.: -0.014 min
Response: 18732301
Conc: 181.93 ng/ml m



#4 AR-1016-2

R.T.: 4.116 min
Delta R.T.: -0.010 min
Response: 3216183
Conc: 189.20 ng/ml



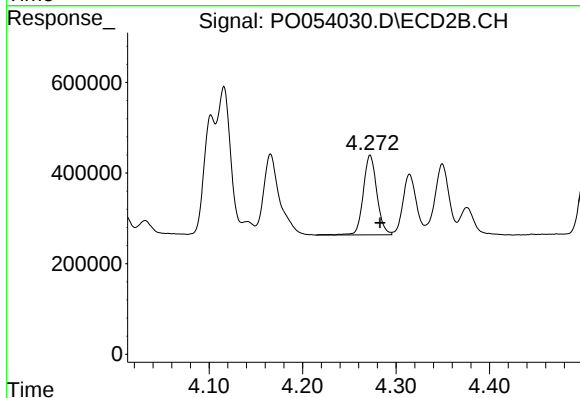
#5 AR-1016-3

R.T.: 5.271 min
Delta R.T.: -0.013 min
Response: 11043696
Conc: 181.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117345BS

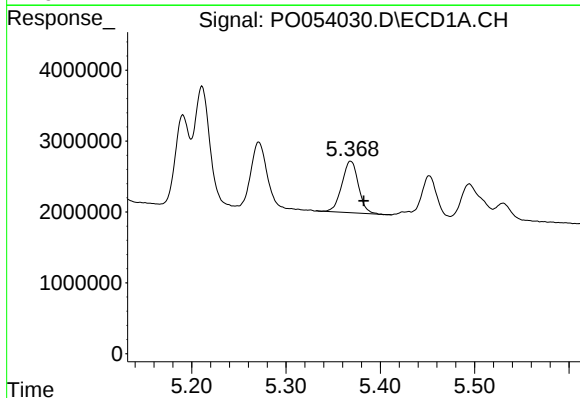
Manual Integrations
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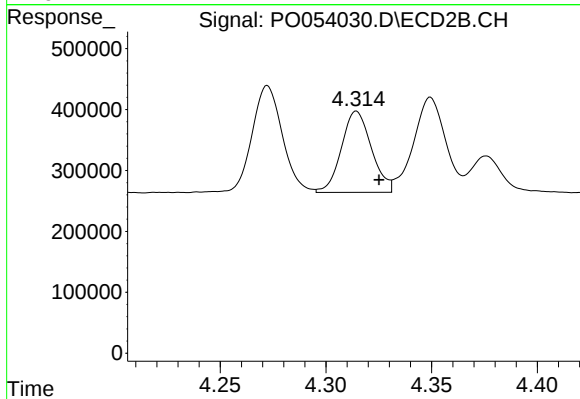
#5 AR-1016-3

R.T.: 4.272 min
Delta R.T.: -0.010 min
Response: 1774537
Conc: 192.18 ng/ml



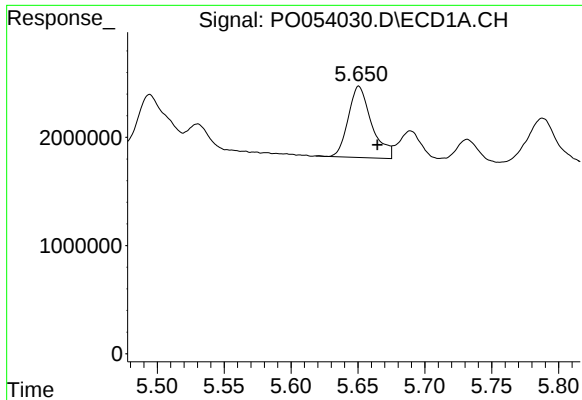
#6 AR-1016-4

R.T.: 5.368 min
Delta R.T.: -0.014 min
Response: 8879261
Conc: 179.14 ng/ml



#6 AR-1016-4

R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 1319083
Conc: 188.03 ng/ml



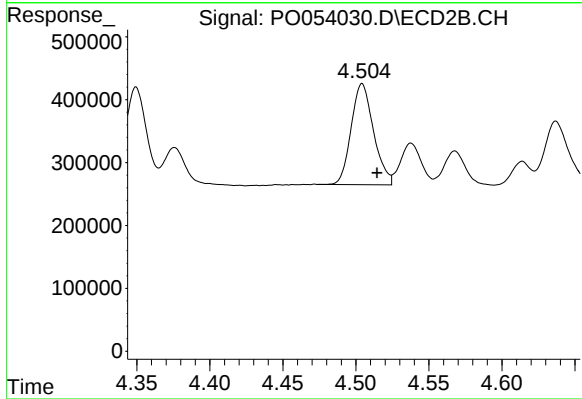
#7 AR-1016-5

R.T.: 5.651 min
Delta R.T.: -0.014 min
Response: 7965444
Conc: 175.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117345BS

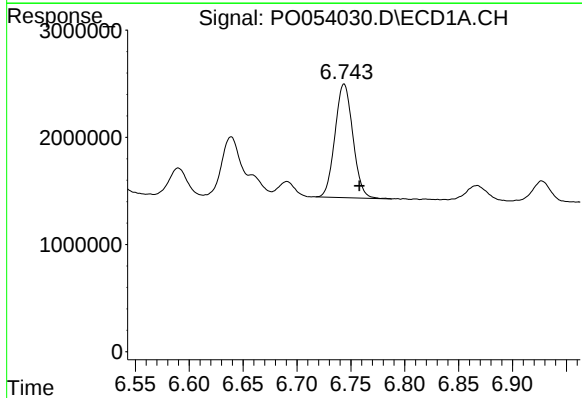
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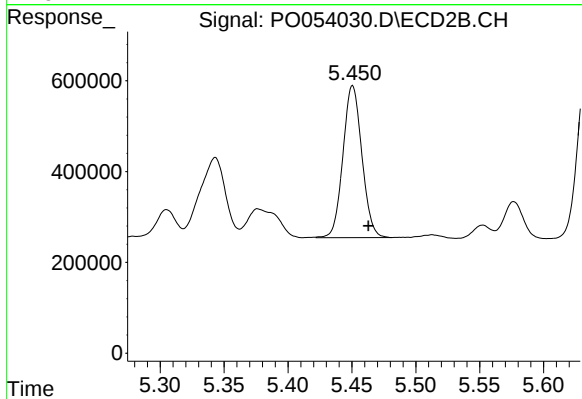
#7 AR-1016-5

R.T.: 4.504 min
Delta R.T.: -0.010 min
Response: 1715402
Conc: 181.08 ng/ml



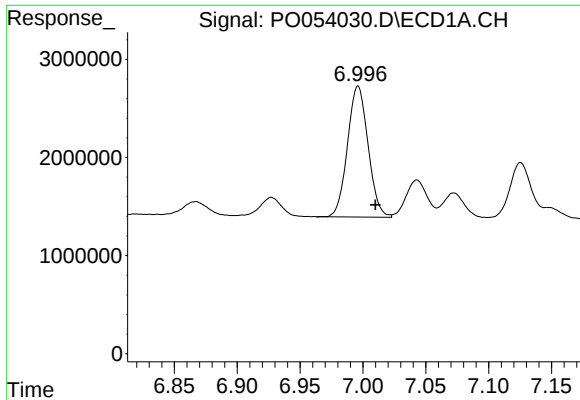
#31 AR-1260-1

R.T.: 6.744 min
Delta R.T.: -0.014 min
Response: 12240360
Conc: 174.87 ng/ml



#31 AR-1260-1

R.T.: 5.451 min
Delta R.T.: -0.012 min
Response: 3456033
Conc: 181.08 ng/ml



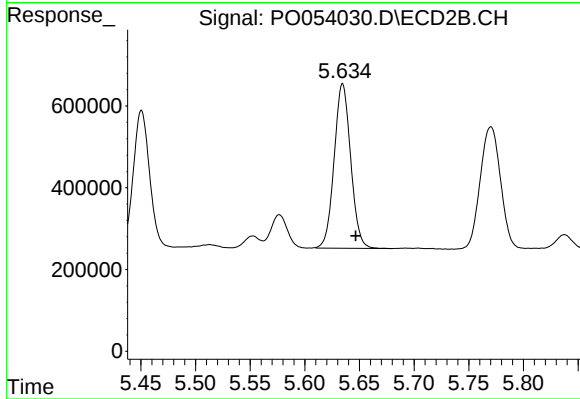
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.014 min
Response: 15185919
Conc: 175.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117345BS

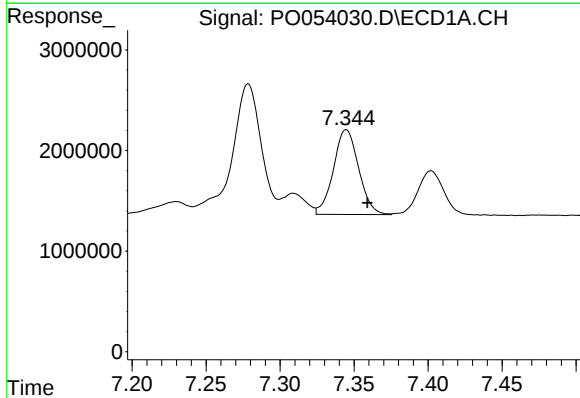
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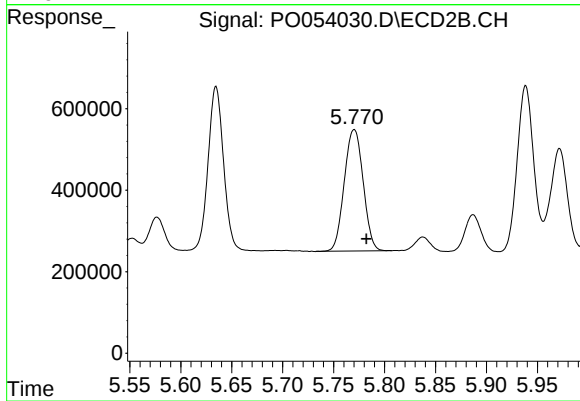
#32 AR-1260-2

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 4238832
Conc: 181.42 ng/ml



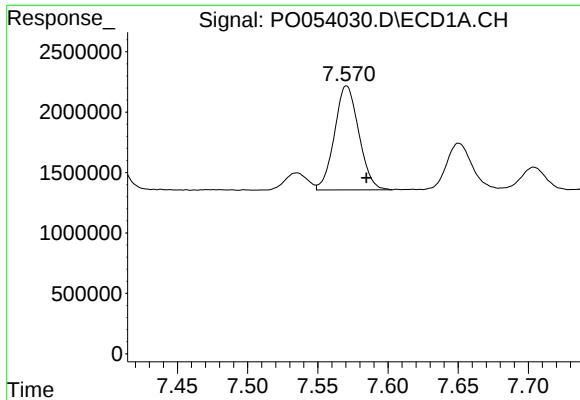
#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: -0.014 min
Response: 10014432
Conc: 184.35 ng/ml



#33 AR-1260-3

R.T.: 5.770 min
Delta R.T.: -0.012 min
Response: 3849268
Conc: 178.13 ng/ml



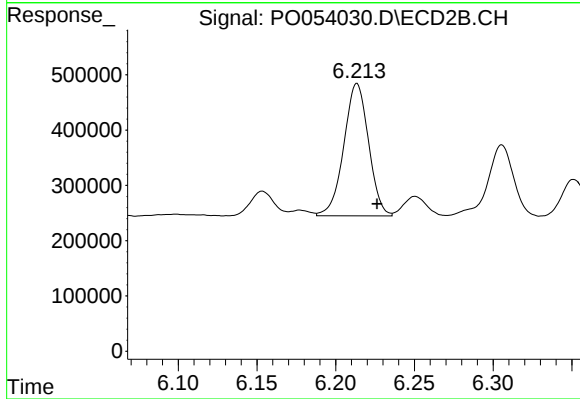
#34 AR-1260-4

R.T.: 7.571 min
Delta R.T.: -0.014 min
Response: 10399709
Conc: 181.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB117345BS

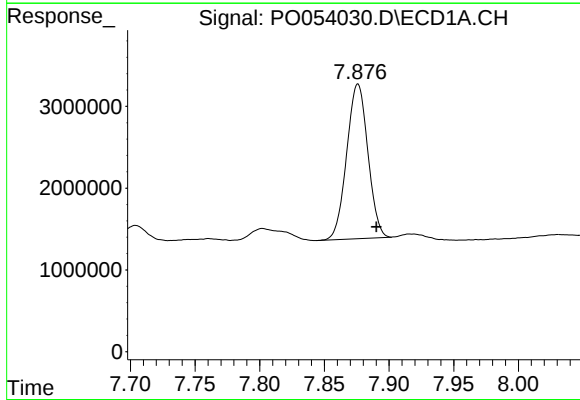
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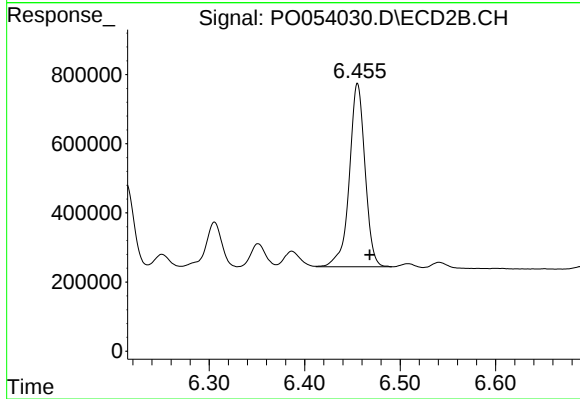
#34 AR-1260-4

R.T.: 6.214 min
Delta R.T.: -0.013 min
Response: 2621603
Conc: 187.87 ng/ml



#35 AR-1260-5

R.T.: 7.876 min
Delta R.T.: -0.014 min
Response: 21559909
Conc: 177.51 ng/ml



#35 AR-1260-5

R.T.: 6.455 min
Delta R.T.: -0.013 min
Response: 6038676
Conc: 178.04 ng/ml