

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100419\
 Data File : P0061710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2019 17:58
 Operator : HP/AJ
 Sample : K5168-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190764-SS-COMPOSITE-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:33:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.359	3.519	655242	539726	15.976	16.689
2)	SA Decachlor...	10.017	8.382	797411	557843	17.122	17.230
Target Compounds							
3)	L1 AR-1016-1	5.522	4.570	375091	272532	204.549m	202.677m
4)	L1 AR-1016-2	5.544	4.588	500599	371311	193.669m	200.345m
5)	L1 AR-1016-3	5.606	4.758	315847	207462	196.613	207.106m
6)	L1 AR-1016-4	5.705	4.800	258575	182893	193.407	211.056m
7)	L1 AR-1016-5	5.997	5.005	315409	220051	229.987m	192.784m
31)	L7 AR-1260-1	7.117	6.013	604447	456861	231.541m	223.974
32)	L7 AR-1260-2	7.374	6.198	738037	545492	231.505m	227.124
33)	L7 AR-1260-3	7.731	6.348	512915	513114	213.549	227.735
34)	L7 AR-1260-4	7.956	6.811	631703	378665	236.412	205.104m
35)	L7 AR-1260-5	8.270	7.051	1016965	792710	205.525m	203.592

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

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Operator : HP/AJ
Sample : K5168-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

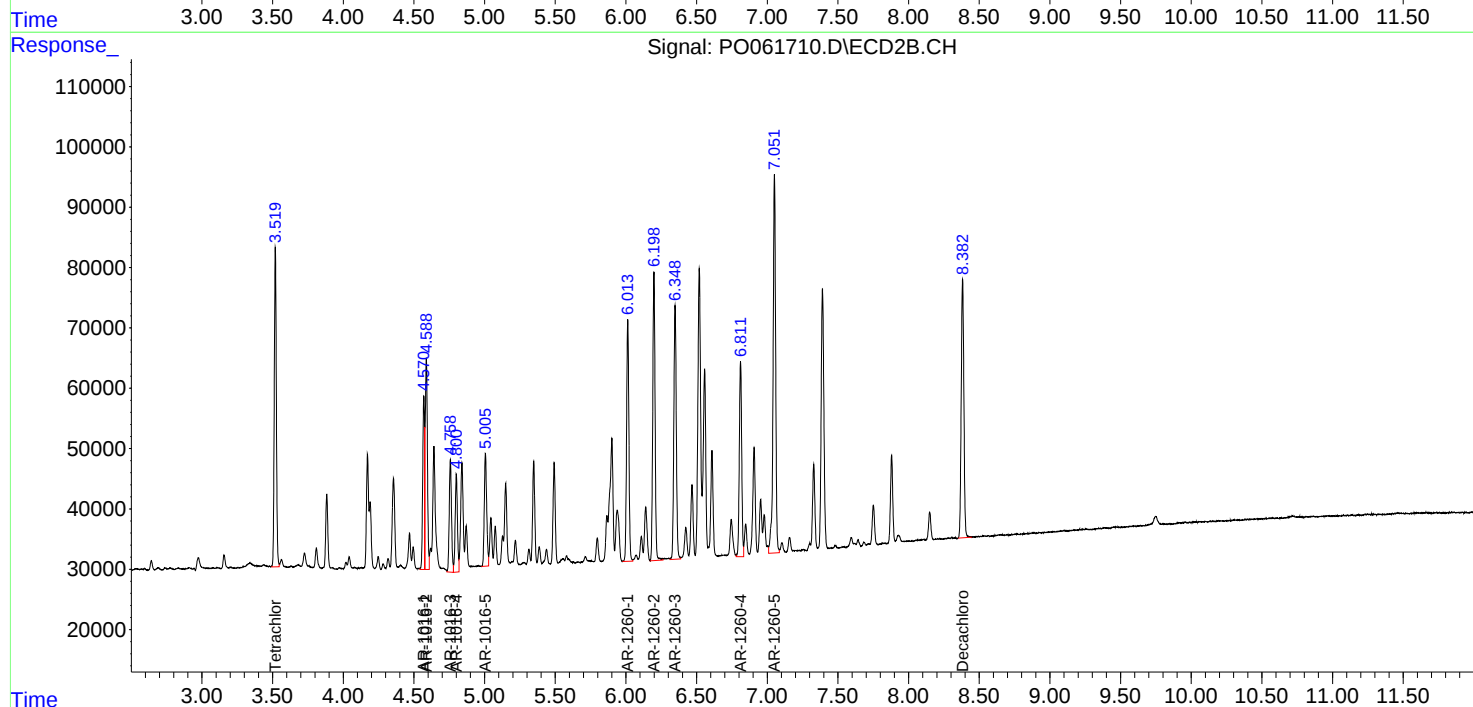
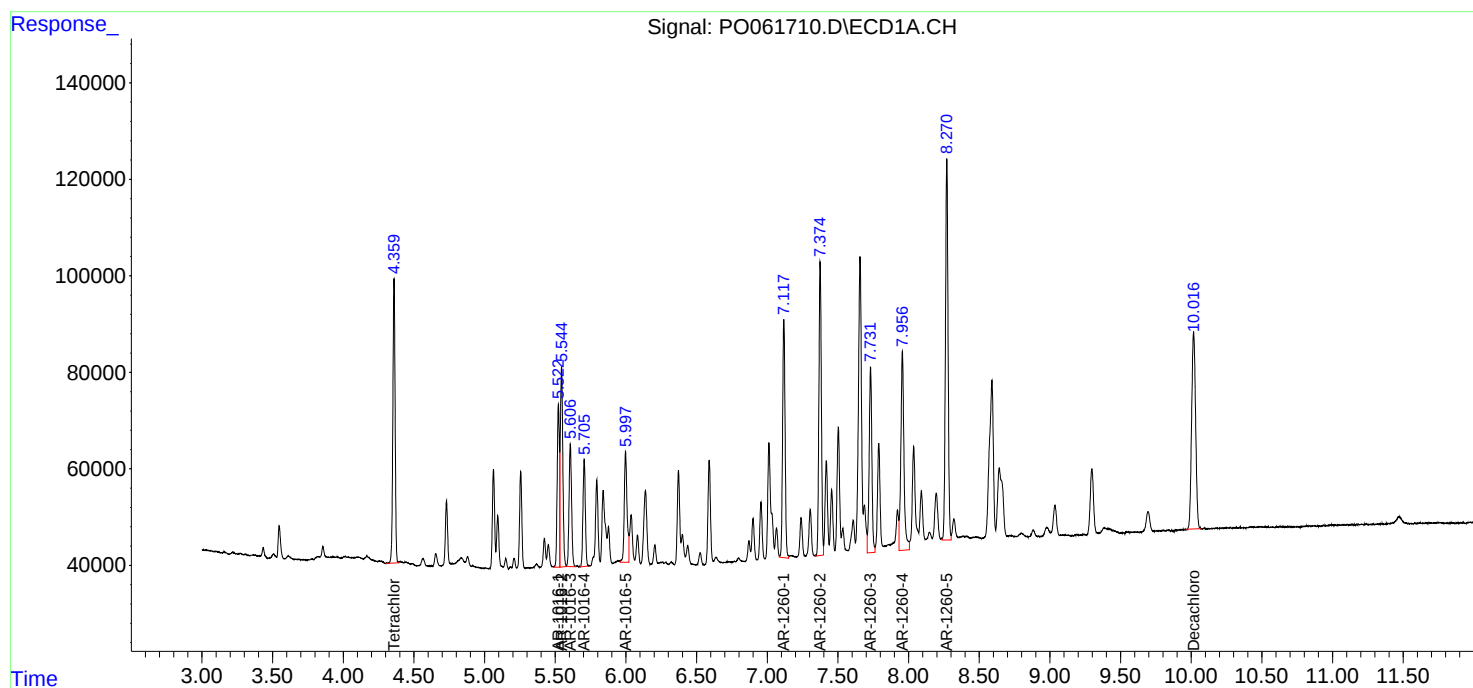
Instrument :
ECD_O
ClientSampleId :
20190764-SS-COMPOSITE-4MS

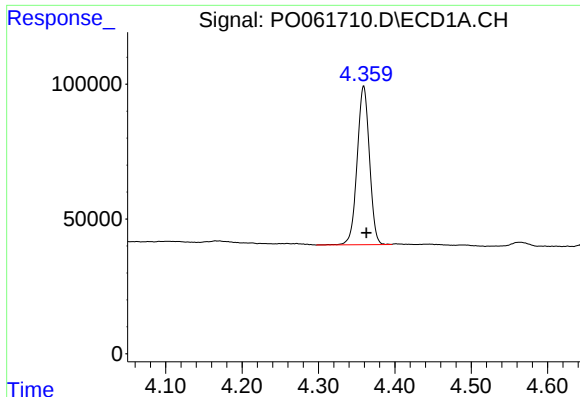
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Quant Time: Oct 04 23:33:37 2019
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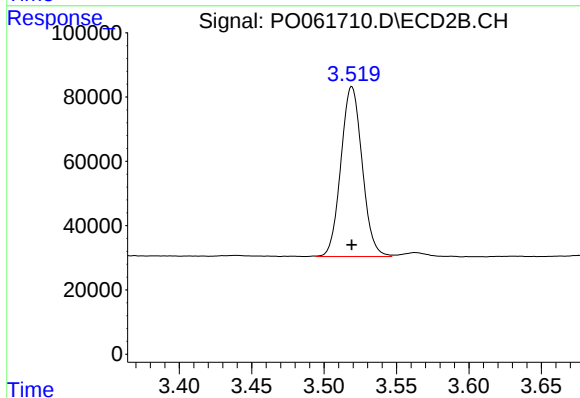
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.004 min
Response: 655242
Conc: 15.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190764-SS-COMPOSITE-4MS

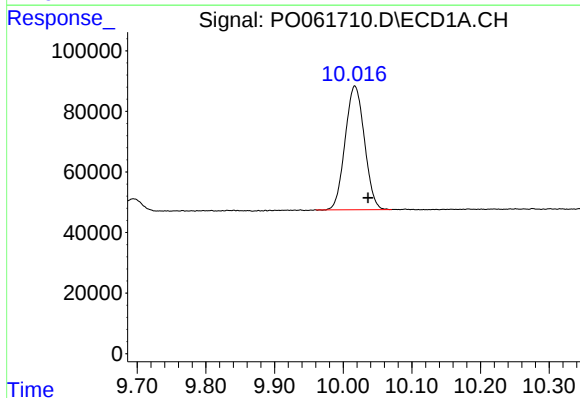
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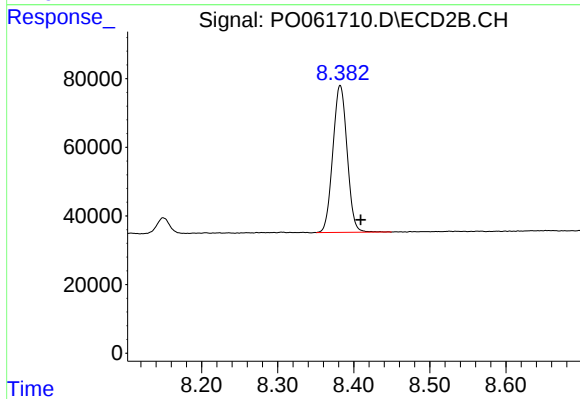
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 539726
Conc: 16.69 ng/ml



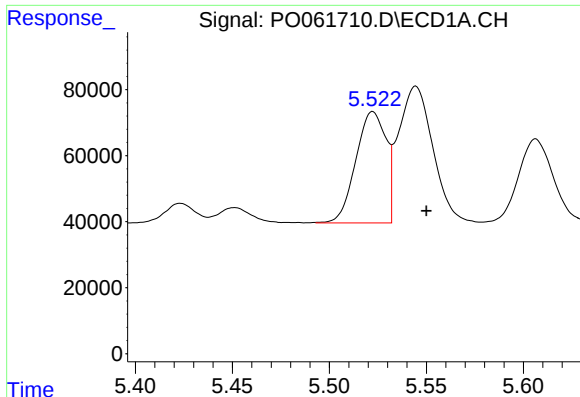
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.019 min
Response: 797411
Conc: 17.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: -0.027 min
Response: 557843
Conc: 17.23 ng/ml



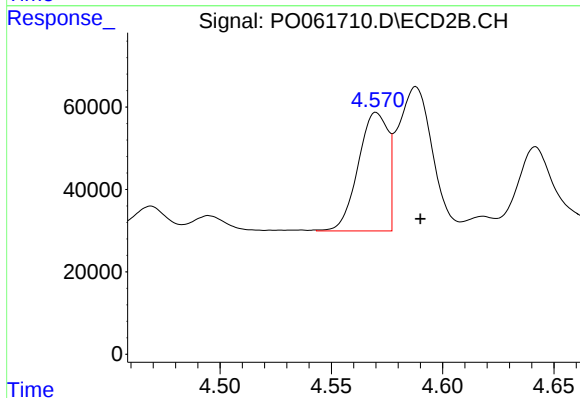
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.028 min
Response: 375091
Conc: 204.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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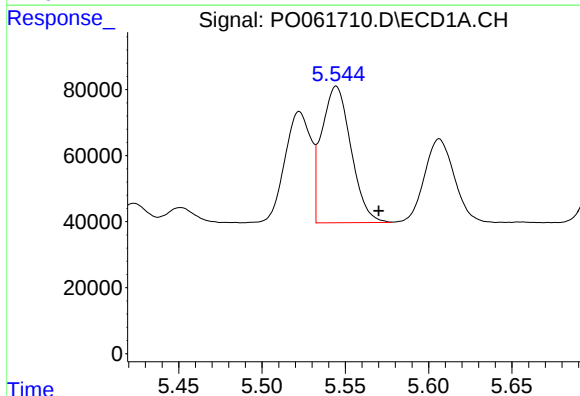
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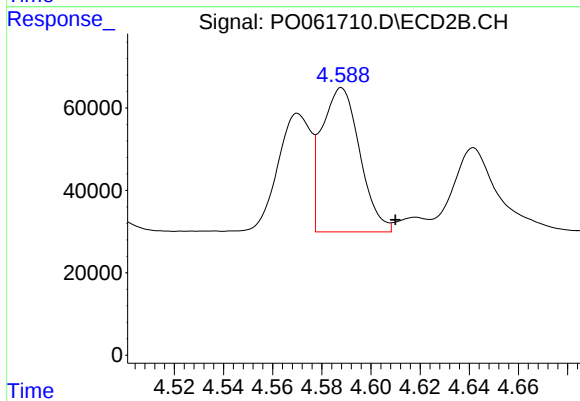
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.020 min
Response: 272532
Conc: 202.68 ng/ml m



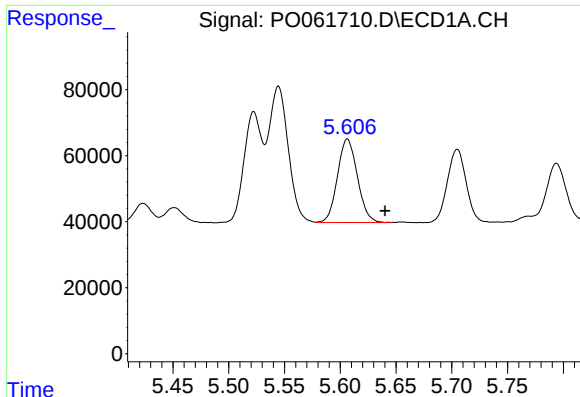
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.026 min
Response: 500599
Conc: 193.67 ng/ml m



#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.022 min
Response: 371311
Conc: 200.34 ng/ml m



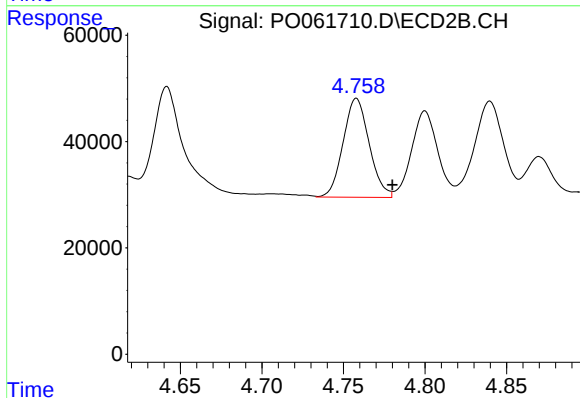
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.034 min
Response: 315847
Conc: 196.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190764-SS-COMPOSITE-4MS

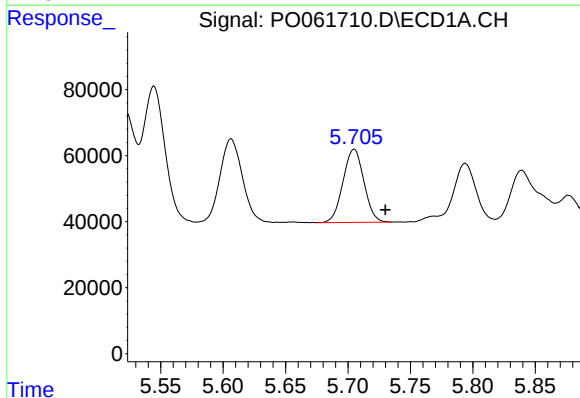
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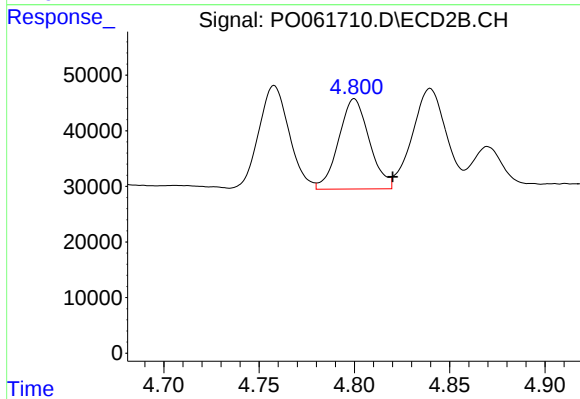
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.022 min
Response: 207462
Conc: 207.11 ng/ml m



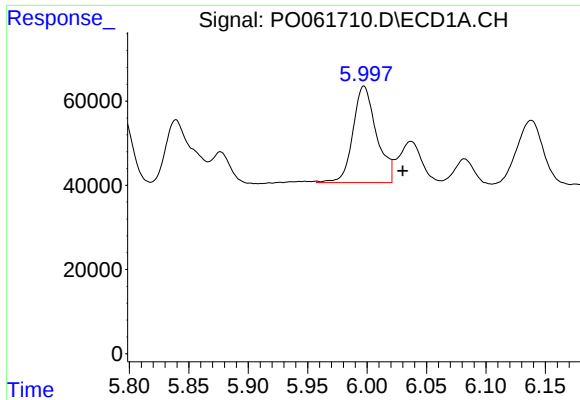
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.025 min
Response: 258575
Conc: 193.41 ng/ml



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.020 min
Response: 182893
Conc: 211.06 ng/ml m



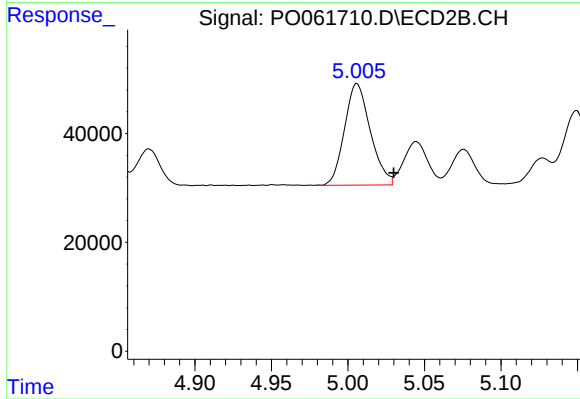
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.033 min
Response: 315409
Conc: 229.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190764-SS-COMPOSITE-4MS

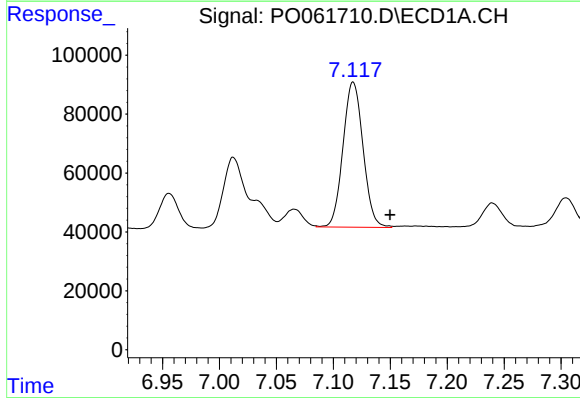
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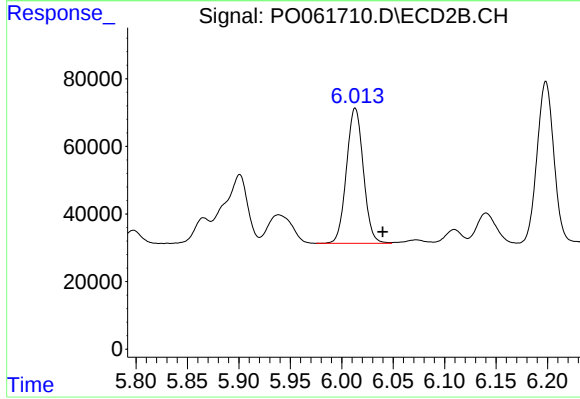
#7 AR-1016-5

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 220051
Conc: 192.78 ng/ml m



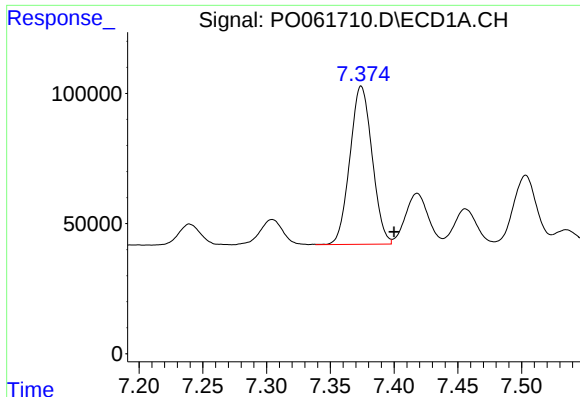
#31 AR-1260-1

R.T.: 7.117 min
Delta R.T.: -0.033 min
Response: 604447
Conc: 231.54 ng/ml m



#31 AR-1260-1

R.T.: 6.013 min
Delta R.T.: -0.027 min
Response: 456861
Conc: 223.97 ng/ml



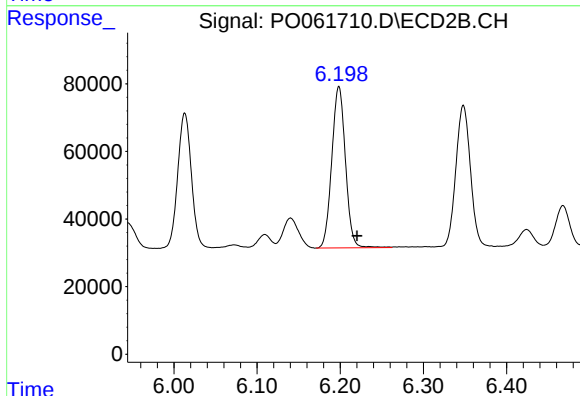
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: -0.026 min
Response: 738037
Conc: 231.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190764-SS-COMPOSITE-4MS

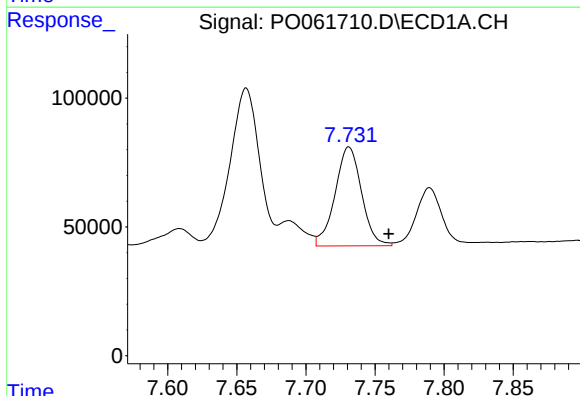
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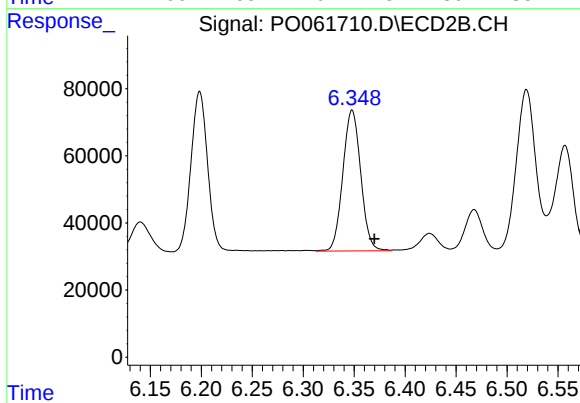
#32 AR-1260-2

R.T.: 6.198 min
Delta R.T.: -0.022 min
Response: 545492
Conc: 227.12 ng/ml



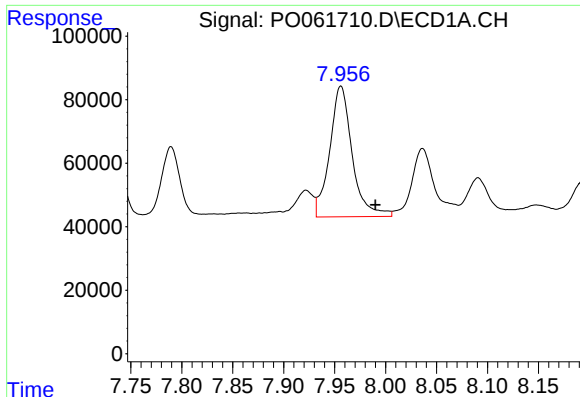
#33 AR-1260-3

R.T.: 7.731 min
Delta R.T.: -0.029 min
Response: 512915
Conc: 213.55 ng/ml



#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.022 min
Response: 513114
Conc: 227.74 ng/ml



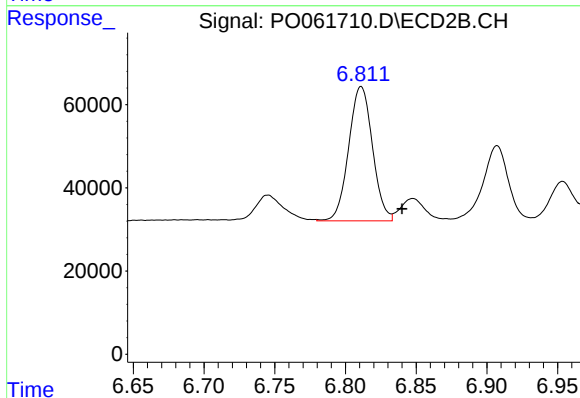
#34 AR-1260-4

R.T.: 7.956 min
Delta R.T.: -0.034 min
Response: 631703
Conc: 236.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
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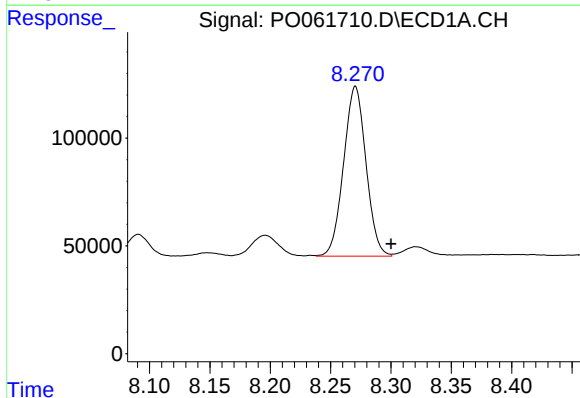
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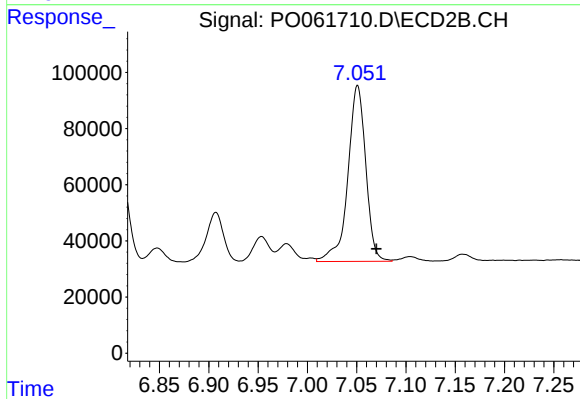
#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: -0.029 min
Response: 378665
Conc: 205.10 ng/ml m



#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.030 min
Response: 1016965
Conc: 205.53 ng/ml m



#35 AR-1260-5

R.T.: 7.051 min
Delta R.T.: -0.019 min
Response: 792710
Conc: 203.59 ng/ml