

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2019 10:41
 Operator : SM/AJ
 Sample : K4477-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-1(1-3)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:14:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.116	3.493	789457	697230	22.548	19.370
2) SA Decachlor...	9.568	8.345	1003924	822514	18.871	20.399
Target Compounds						
3) L1 AR-1016-1	5.263	4.541	422014	300319	263.121m	222.139
4) L1 AR-1016-2	5.284	4.558	605231	448413	252.971m	223.870
5) L1 AR-1016-3	5.345	4.729	377034	233875	253.124	216.179m
6) L1 AR-1016-4	5.443	4.770	314814	192106	260.231m	212.744m
7) L1 AR-1016-5	5.729	4.978	343294	253720	267.334m	220.257m
31) L7 AR-1260-1	6.835	5.985	726569	557717	269.517	244.730
32) L7 AR-1260-2	7.090	6.173	899201	698552	242.341	238.424
33) L7 AR-1260-3	7.444	6.320	655486	639997	200.067	241.587
34) L7 AR-1260-4	7.671	6.783	705954	468702	229.853	207.154
35) L7 AR-1260-5	7.978	7.026	1368270	1099846	193.234	199.851

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2019 10:41
Operator : SM/AJ
Sample : K4477-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

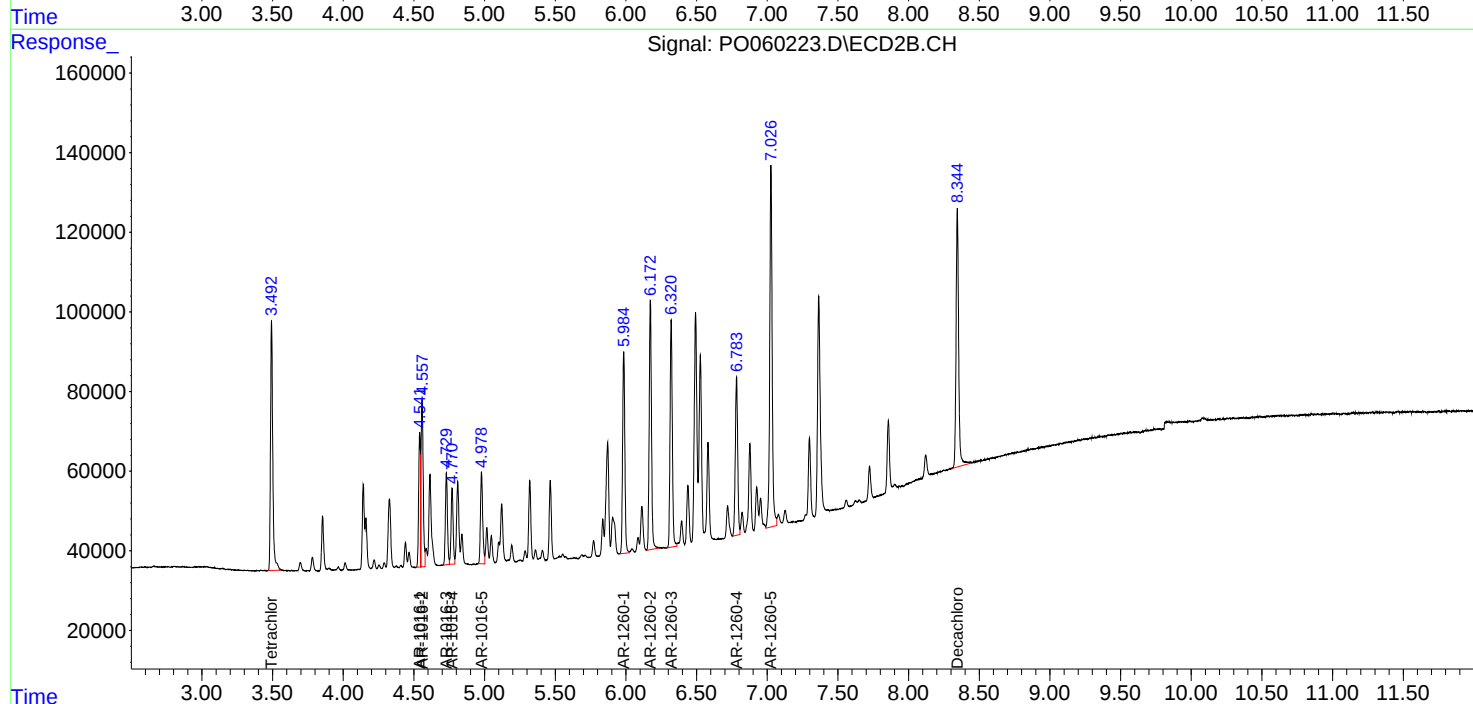
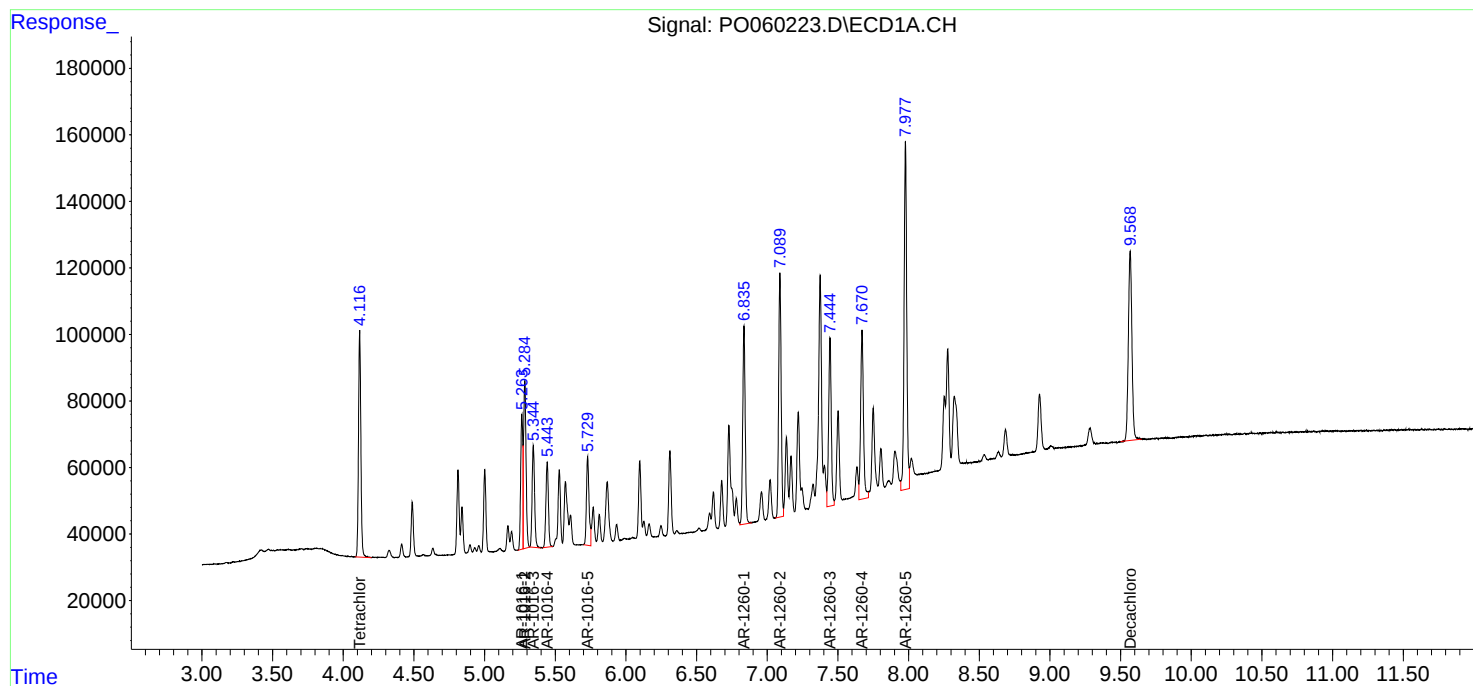
Instrument :
ECD_O
ClientSampleId :
TP-1(1-3)MS

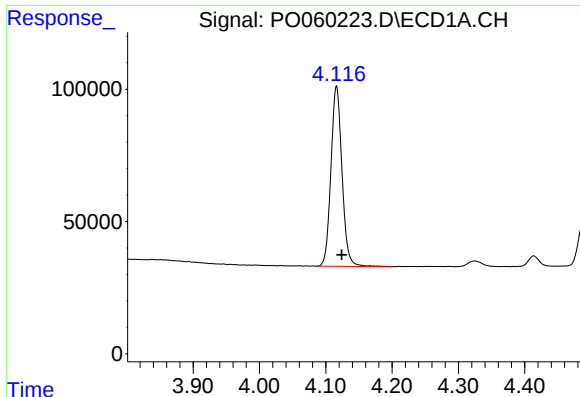
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:14:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
Response 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





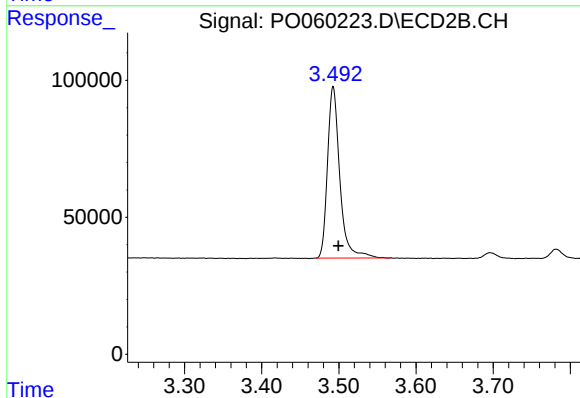
#1 Tetrachloro-m-xylene

R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 789457
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1(1-3)MS

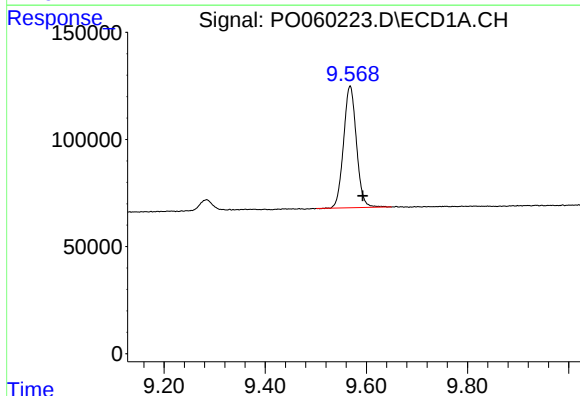
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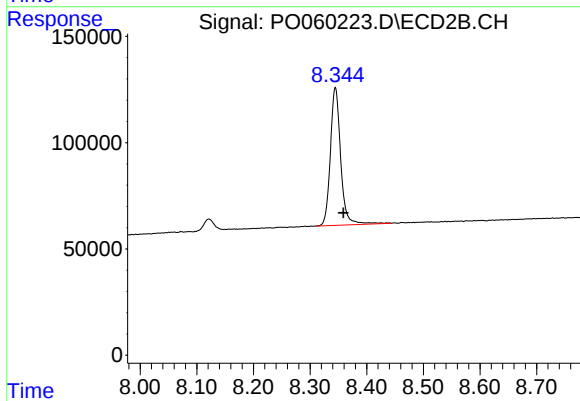
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: -0.007 min
Response: 697230
Conc: 19.37 ng/ml



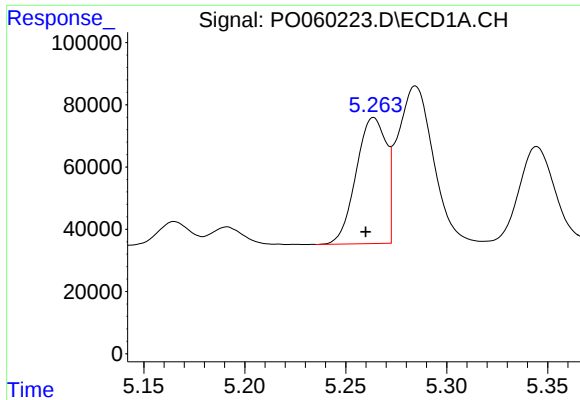
#2 Decachlorobiphenyl

R.T.: 9.568 min
Delta R.T.: -0.025 min
Response: 1003924
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 822514
Conc: 20.40 ng/ml



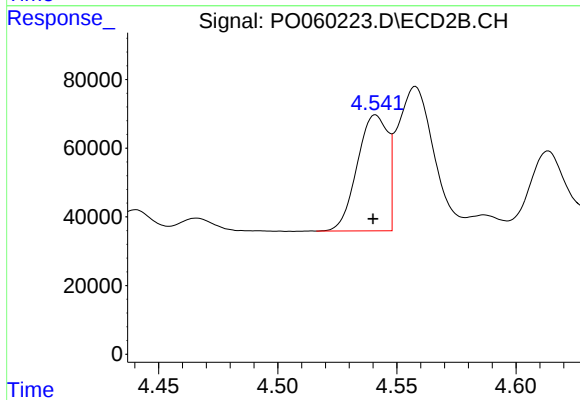
#3 AR-1016-1

R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 422014
Conc: 263.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1(1-3)MS

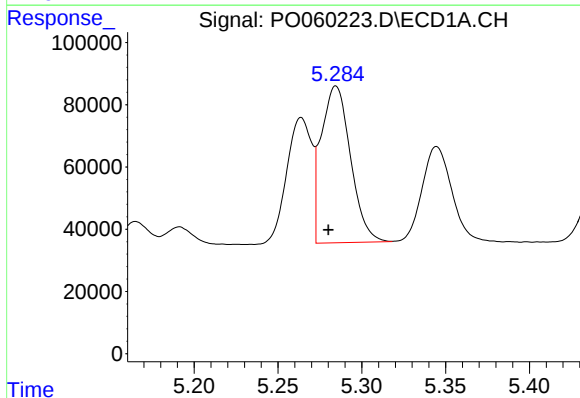
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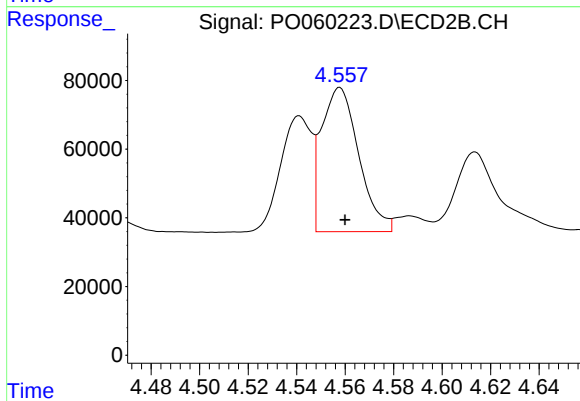
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: 0.001 min
Response: 300319
Conc: 222.14 ng/ml



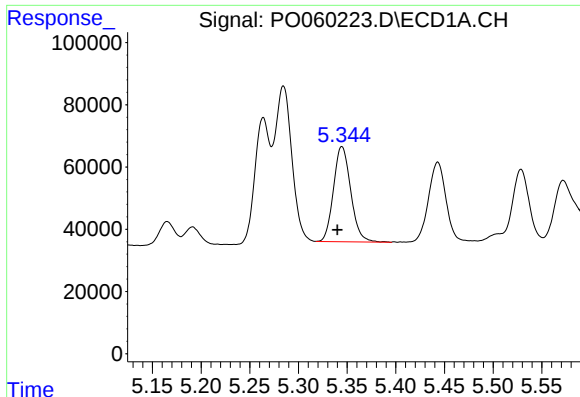
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 605231
Conc: 252.97 ng/ml m



#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 448413
Conc: 223.87 ng/ml



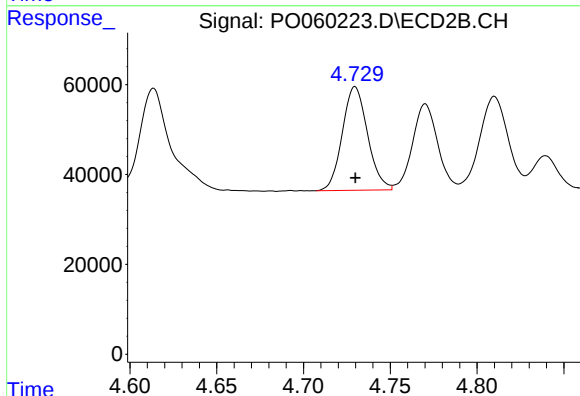
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: 0.005 min
Response: 377034
Conc: 253.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1(1-3)MS

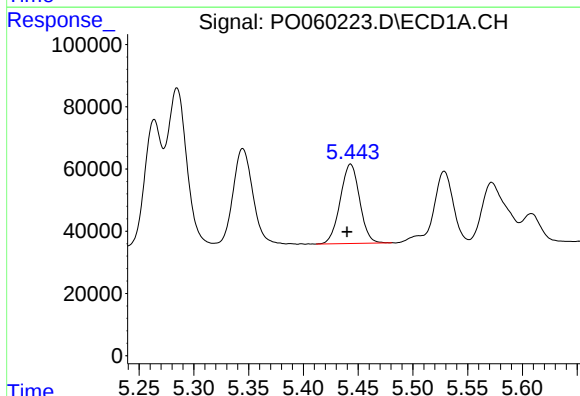
Manual Integrations
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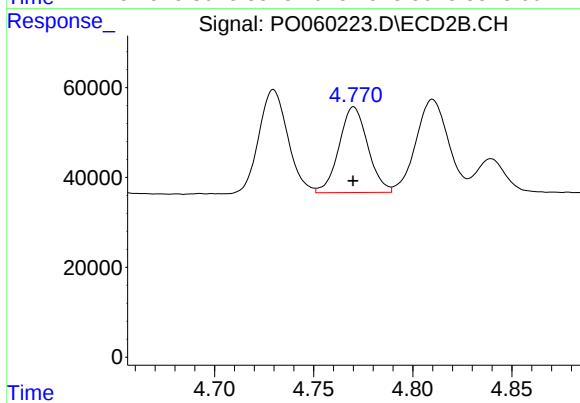
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 233875
Conc: 216.18 ng/ml m



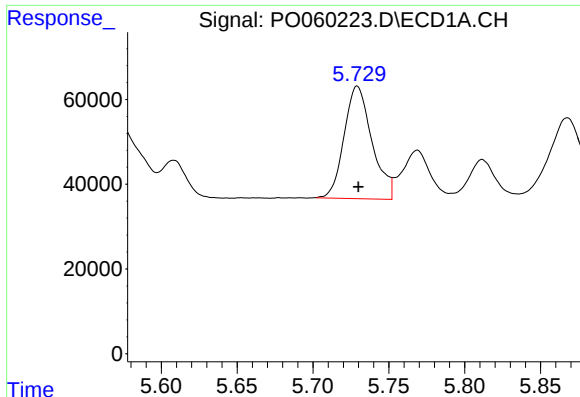
#6 AR-1016-4

R.T.: 5.443 min
Delta R.T.: 0.003 min
Response: 314814
Conc: 260.23 ng/ml m



#6 AR-1016-4

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 192106
Conc: 212.74 ng/ml m



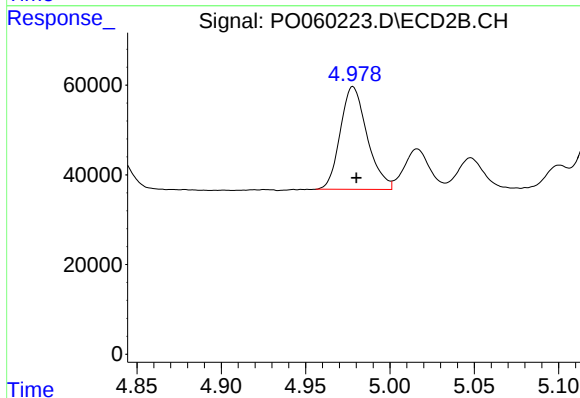
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.001 min
Response: 343294
Conc: 267.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-1(1-3)MS

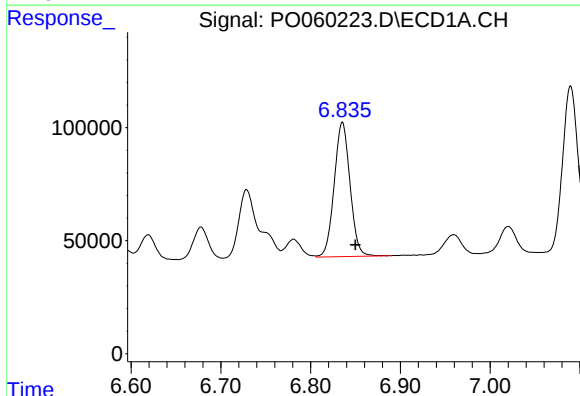
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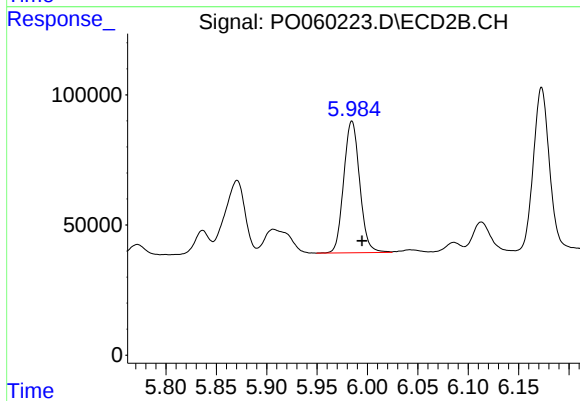
#7 AR-1016-5

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 253720
Conc: 220.26 ng/ml m



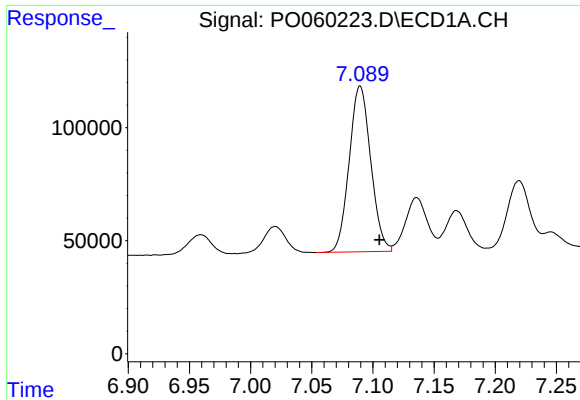
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: -0.014 min
Response: 726569
Conc: 269.52 ng/ml



#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 557717
Conc: 244.73 ng/ml



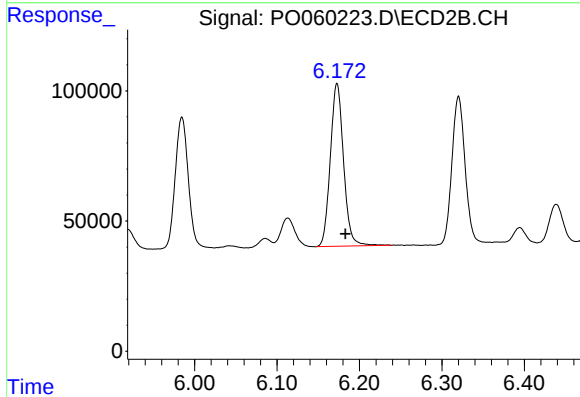
#32 AR-1260-2

R.T.: 7.090 min
Delta R.T.: -0.016 min
Response: 899201
Conc: 242.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1(1-3)MS

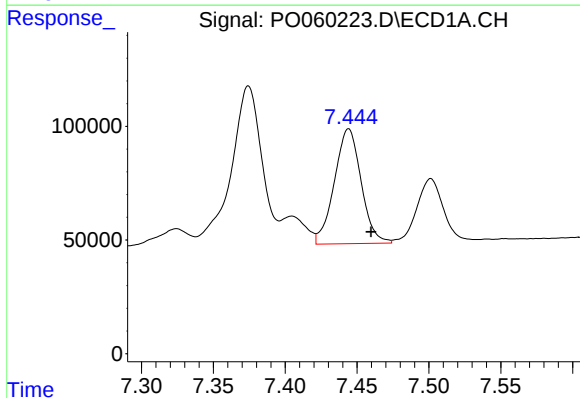
Manual Integrations
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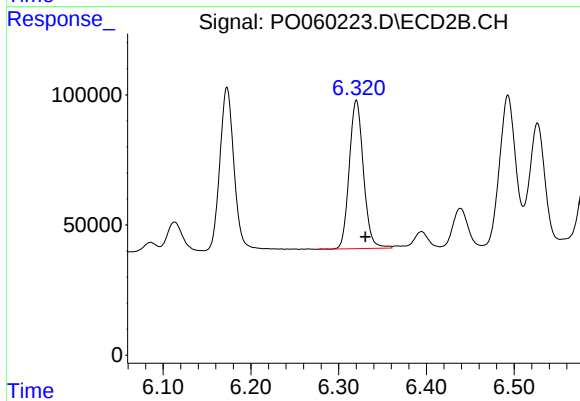
#32 AR-1260-2

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 698552
Conc: 238.42 ng/ml



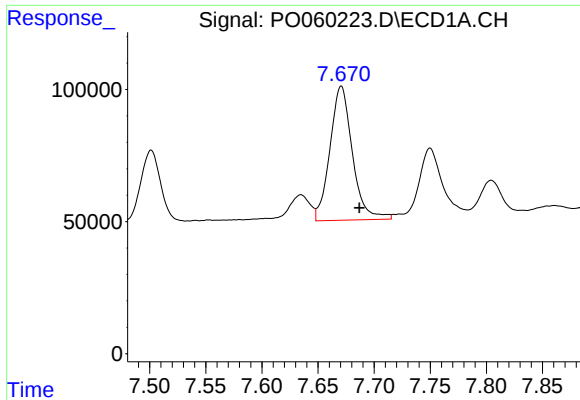
#33 AR-1260-3

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 655486
Conc: 200.07 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.010 min
Response: 639997
Conc: 241.59 ng/ml



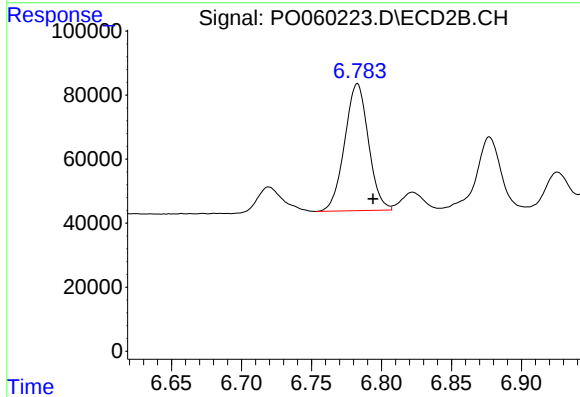
#34 AR-1260-4

R.T.: 7.671 min
Delta R.T.: -0.016 min
Response: 705954
Conc: 229.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-1(1-3)MS

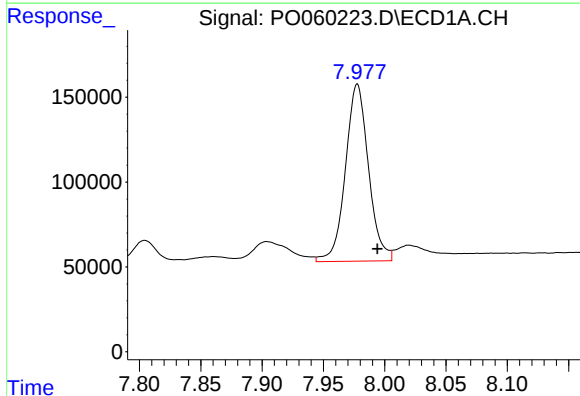
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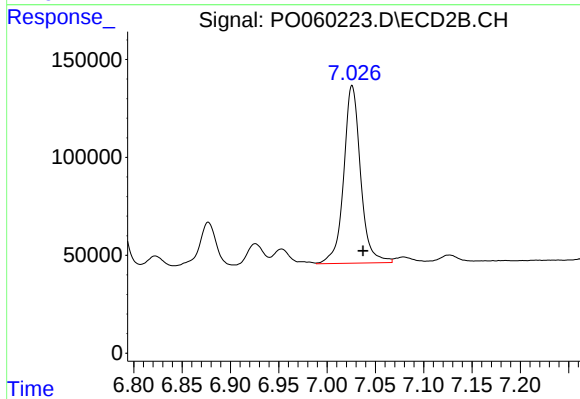
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.011 min
Response: 468702
Conc: 207.15 ng/ml



#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: -0.016 min
Response: 1368270
Conc: 193.23 ng/ml



#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: -0.011 min
Response: 1099846
Conc: 199.85 ng/ml