

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101920\
 Data File : PO072514.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2020 20:15
 Operator : DD\AJ
 Sample : L4454-01MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TEST-PITMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:06:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.318	3.501	1876176	917459	22.120	21.781
2) SA Decachlor...	9.918	8.668	2071855	986765	18.783	19.088
Target Compounds						
3) L1 AR-1016-1	5.622	4.721	737097	374122	223.634	217.546
4) L1 AR-1016-2	5.643	4.738	1066114	517945	228.122	210.861
5) L1 AR-1016-3	5.706	4.923	625244	273531	234.602	223.114
6) L1 AR-1016-4	5.812	4.980	540897	230855	227.868	219.251
7) L1 AR-1016-5	6.120	5.200	497840	281994	245.170m	214.146
31) L7 AR-1260-1	7.276	6.277	1355217	667971	278.095m	261.108
32) L7 AR-1260-2	7.542	6.478	2234943	926844	291.283m	287.435
33) L7 AR-1260-3	7.899	6.624	1576774	774725	246.035	258.133
34) L7 AR-1260-4	8.126	7.099	1442626	589178	237.037m	223.470
35) L7 AR-1260-5	8.441	7.352	3431172	1590406	236.188	243.430

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

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Sample : L4454-01MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

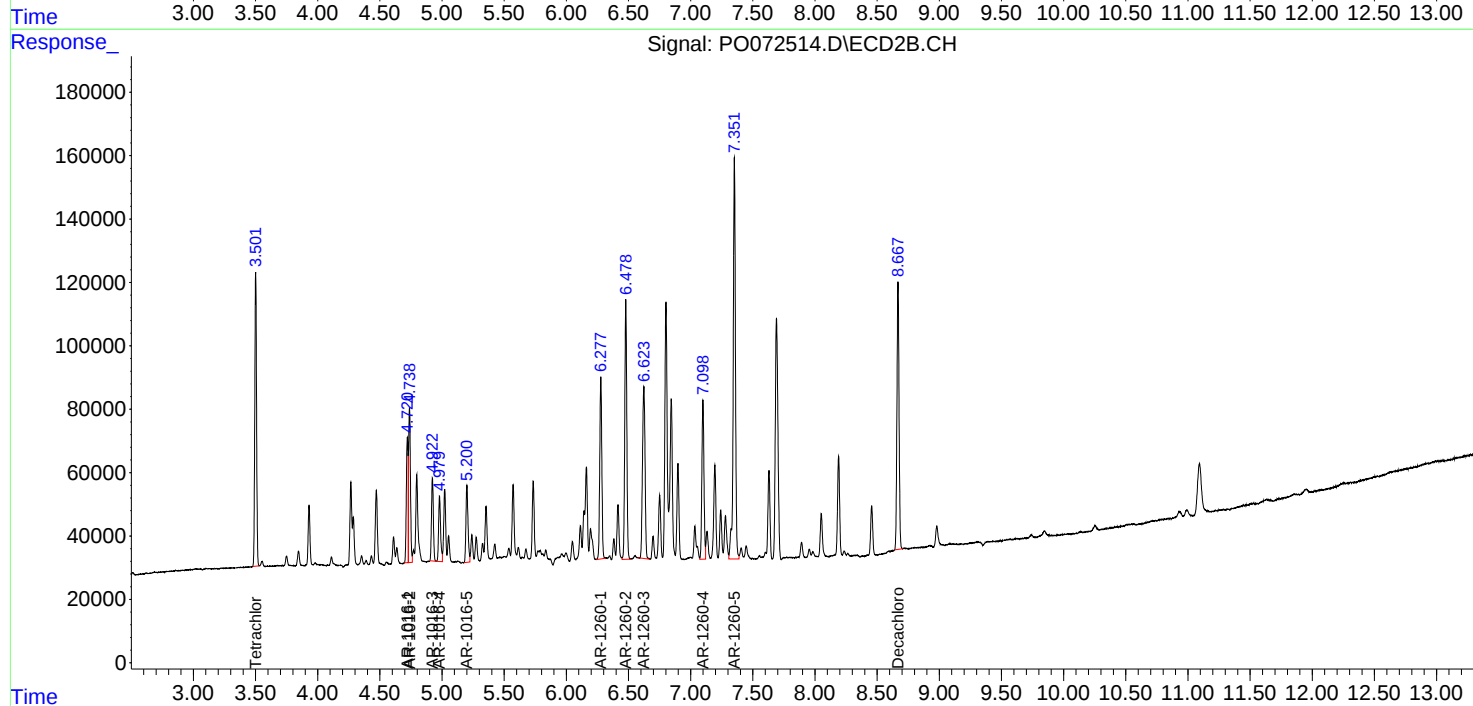
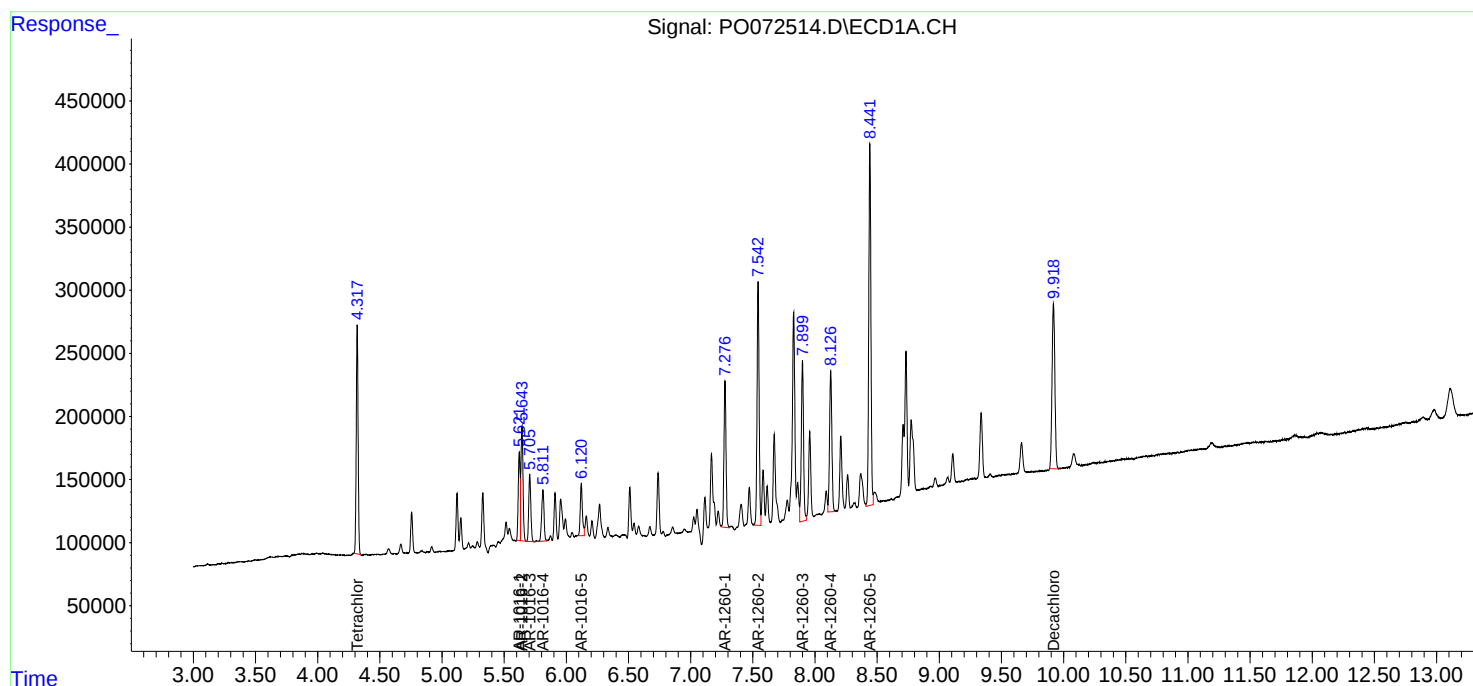
Instrument :
ECD_O
ClientSampleId :
TEST-PITMSD

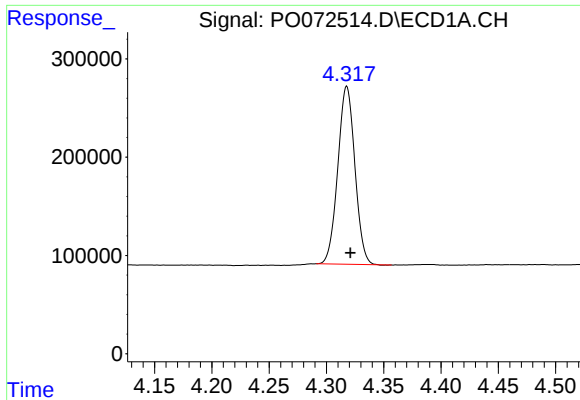
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 02:06:36 2020
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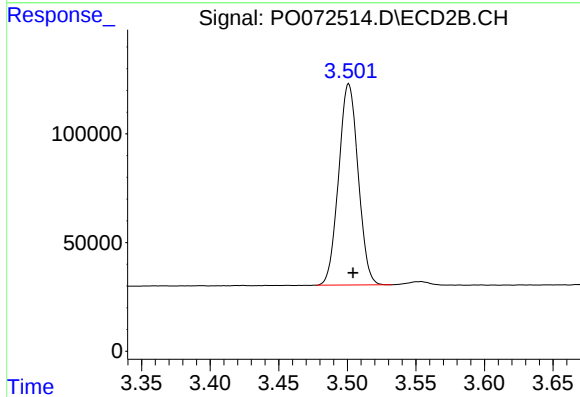
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1876176
Conc: 22.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PITMSD

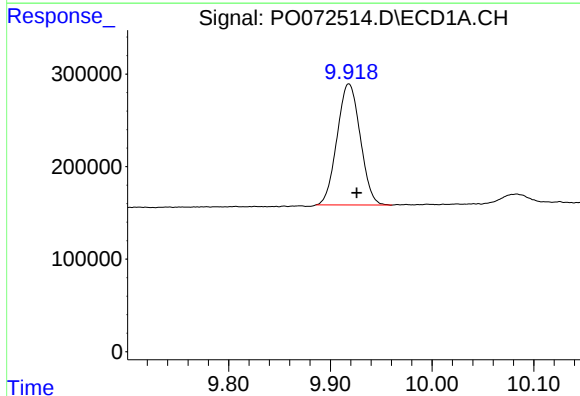
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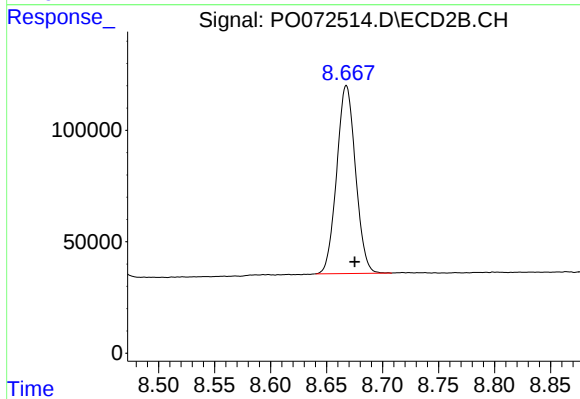
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 917459
Conc: 21.78 ng/ml



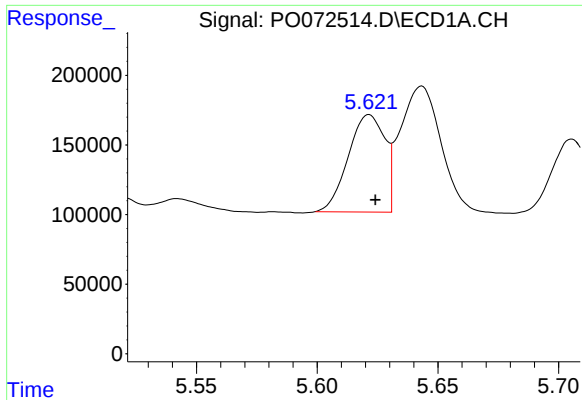
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 2071855
Conc: 18.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 986765
Conc: 19.09 ng/ml



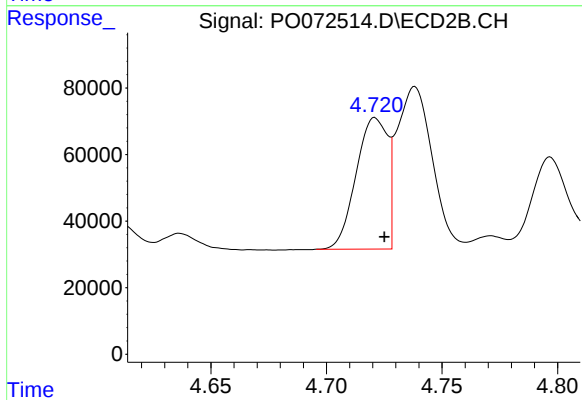
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 737097
Conc: 223.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PITMSD

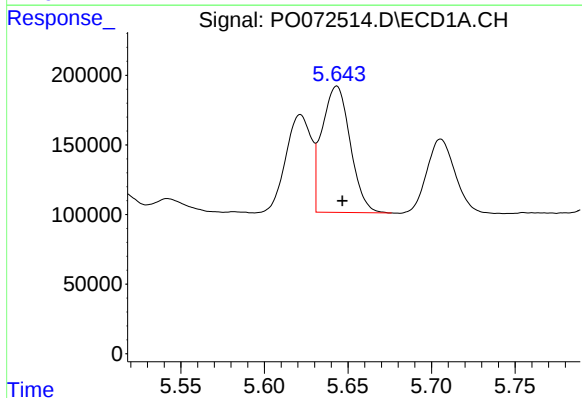
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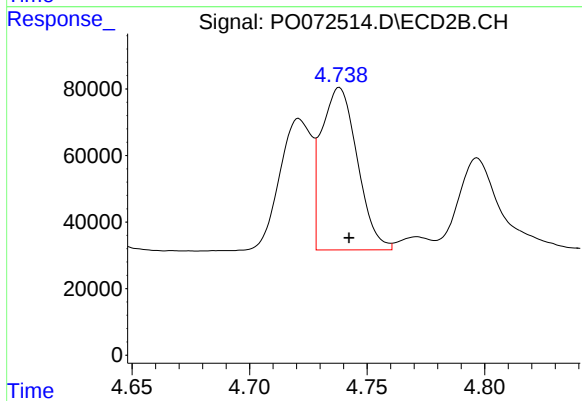
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 374122
Conc: 217.55 ng/ml



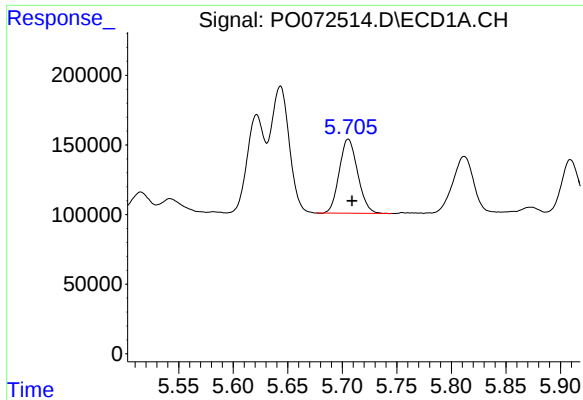
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 1066114
Conc: 228.12 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 517945
Conc: 210.86 ng/ml



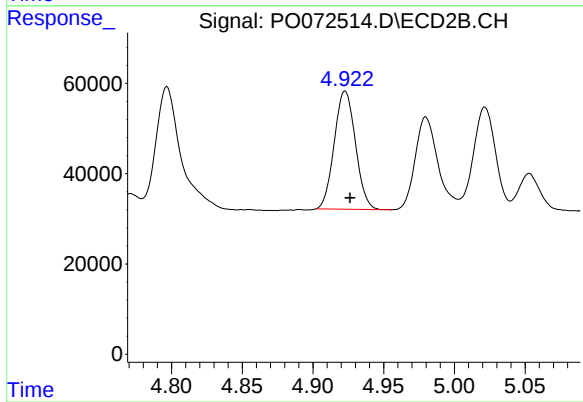
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 625244
Conc: 234.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TEST-PITMSD

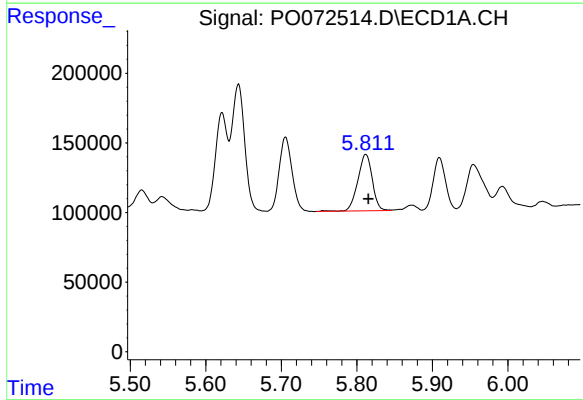
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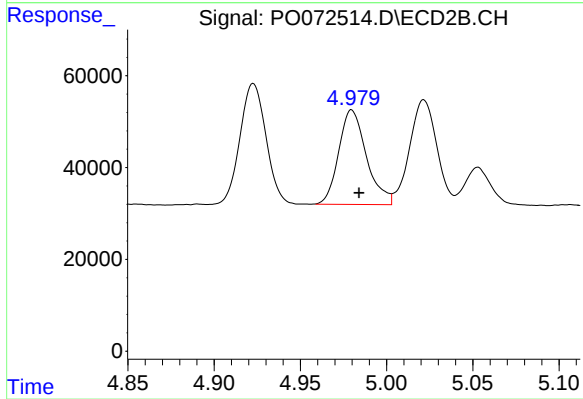
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 273531
Conc: 223.11 ng/ml



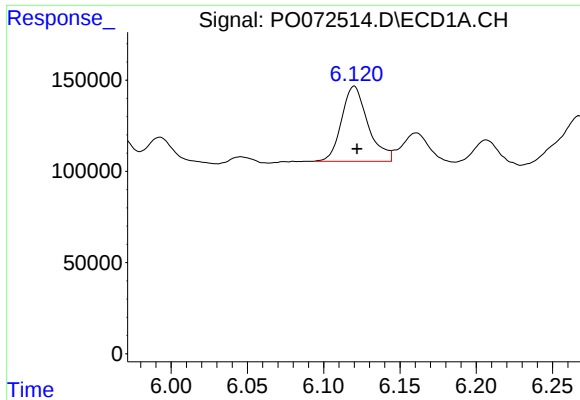
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 540897
Conc: 227.87 ng/ml



#6 AR-1016-4

R.T.: 4.980 min
Delta R.T.: -0.004 min
Response: 230855
Conc: 219.25 ng/ml



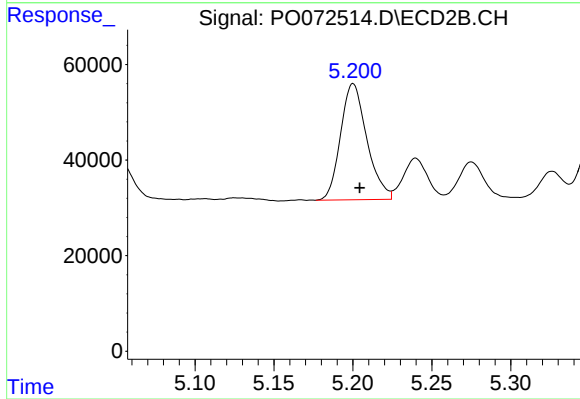
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 497840
Conc: 245.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TEST-PITMSD

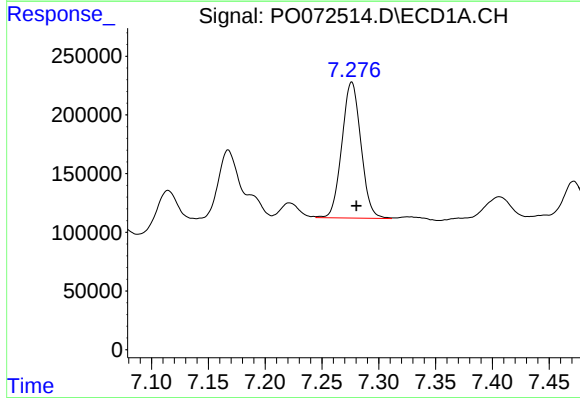
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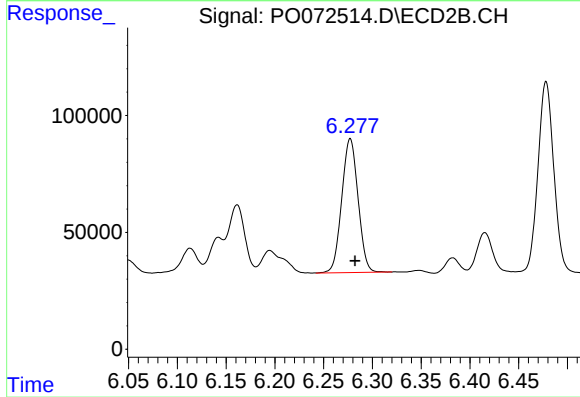
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.004 min
Response: 281994
Conc: 214.15 ng/ml



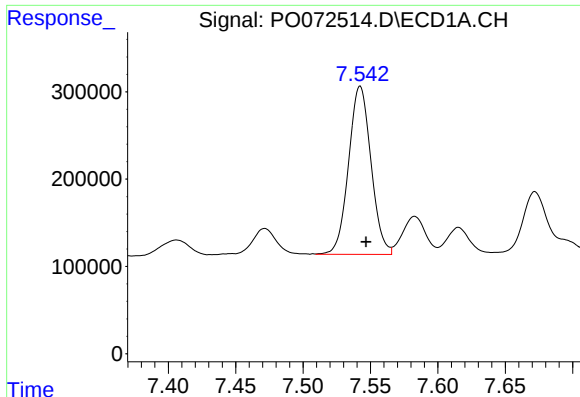
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 1355217
Conc: 278.09 ng/ml m



#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 667971
Conc: 261.11 ng/ml



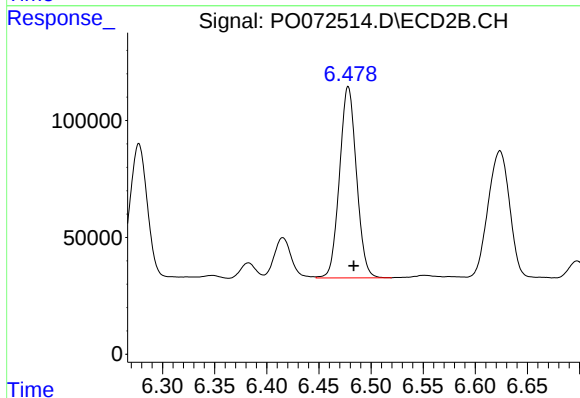
#32 AR-1260-2

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 2234943
Conc: 291.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TEST-PITMSD

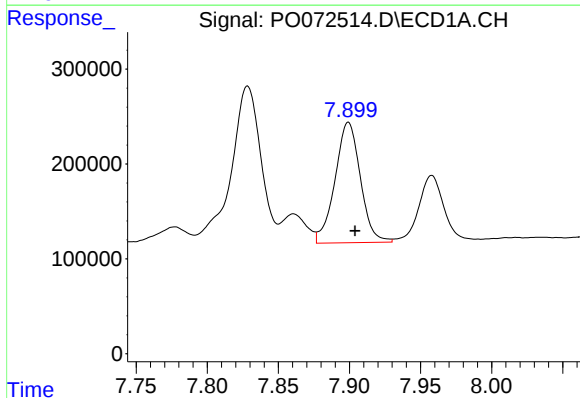
Manual Integrations
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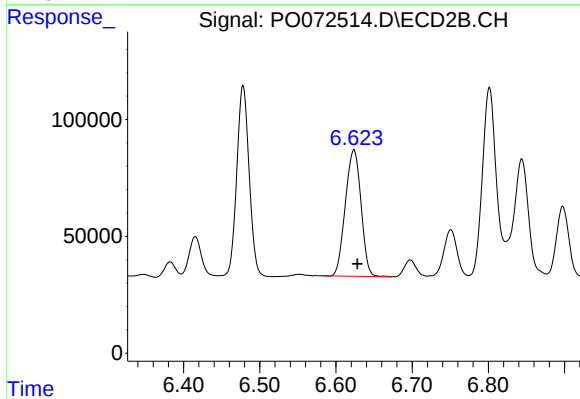
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.005 min
Response: 926844
Conc: 287.43 ng/ml



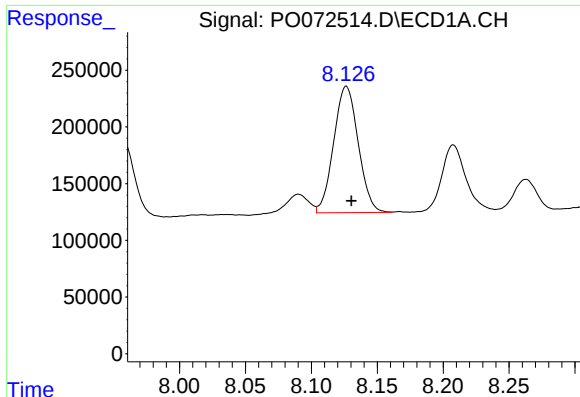
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 1576774
Conc: 246.04 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.005 min
Response: 774725
Conc: 258.13 ng/ml



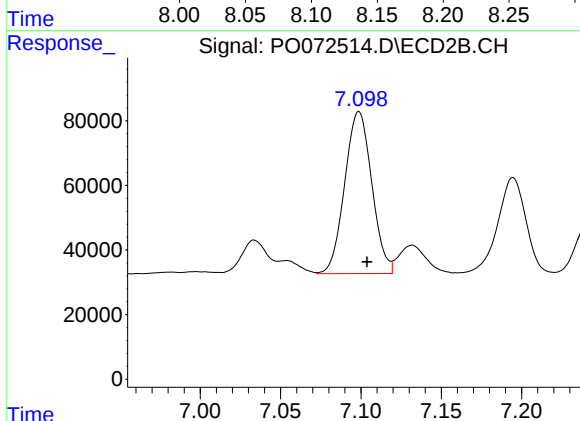
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 1442626
Conc: 237.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TEST-PITMSD

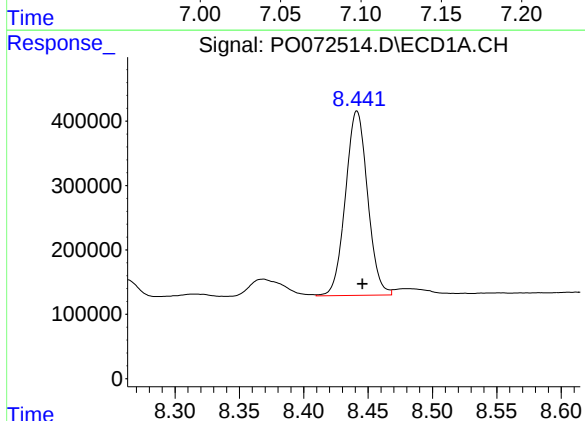
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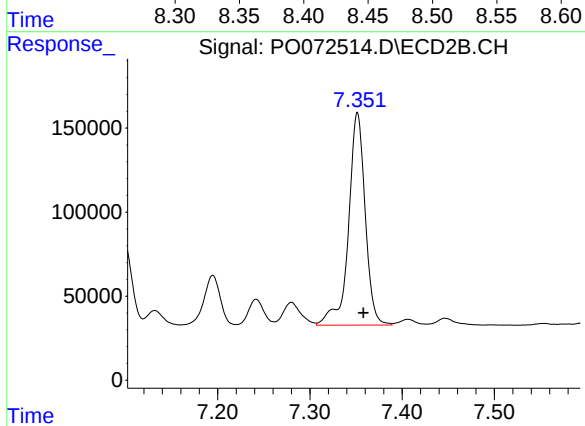
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.005 min
Response: 589178
Conc: 223.47 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 3431172
Conc: 236.19 ng/ml



#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 1590406
Conc: 243.43 ng/ml