

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072427.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2020 13:27
 Operator : DD\AJ
 Sample : L4218-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-01-101520MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:04:00 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...	4.320	3.504	1505940	802104	17.755	19.042
2)	SA Decachlor...	9.922	8.672	1821718	843289	16.515	16.313
Target Compounds							
3)	L1 AR-1016-1	5.623	4.723	633990	364638	192.351	212.031
4)	L1 AR-1016-2	5.645	4.739	908340	405842	194.362	165.223
5)	L1 AR-1016-3	5.708	4.925	545751	320318	204.775	261.277 #
6)	L1 AR-1016-4	5.814	4.983	597161	261423	251.571	248.281
7)	L1 AR-1016-5	6.120	5.202	254594	284817	125.379m	216.289 #
31)	L7 AR-1260-1	7.278	6.280	1009465	554311	207.145	216.678
32)	L7 AR-1260-2	7.545	6.482	1599908	683810	208.518	212.064
33)	L7 AR-1260-3	7.902	6.626	1098392	631411	171.390	210.381
34)	L7 AR-1260-4	8.129	7.102	1058209	448213	173.874	170.003
35)	L7 AR-1260-5	8.444	7.355	2384264	1047688	164.123	160.361

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

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Operator : DD\AJ
Sample : L4218-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

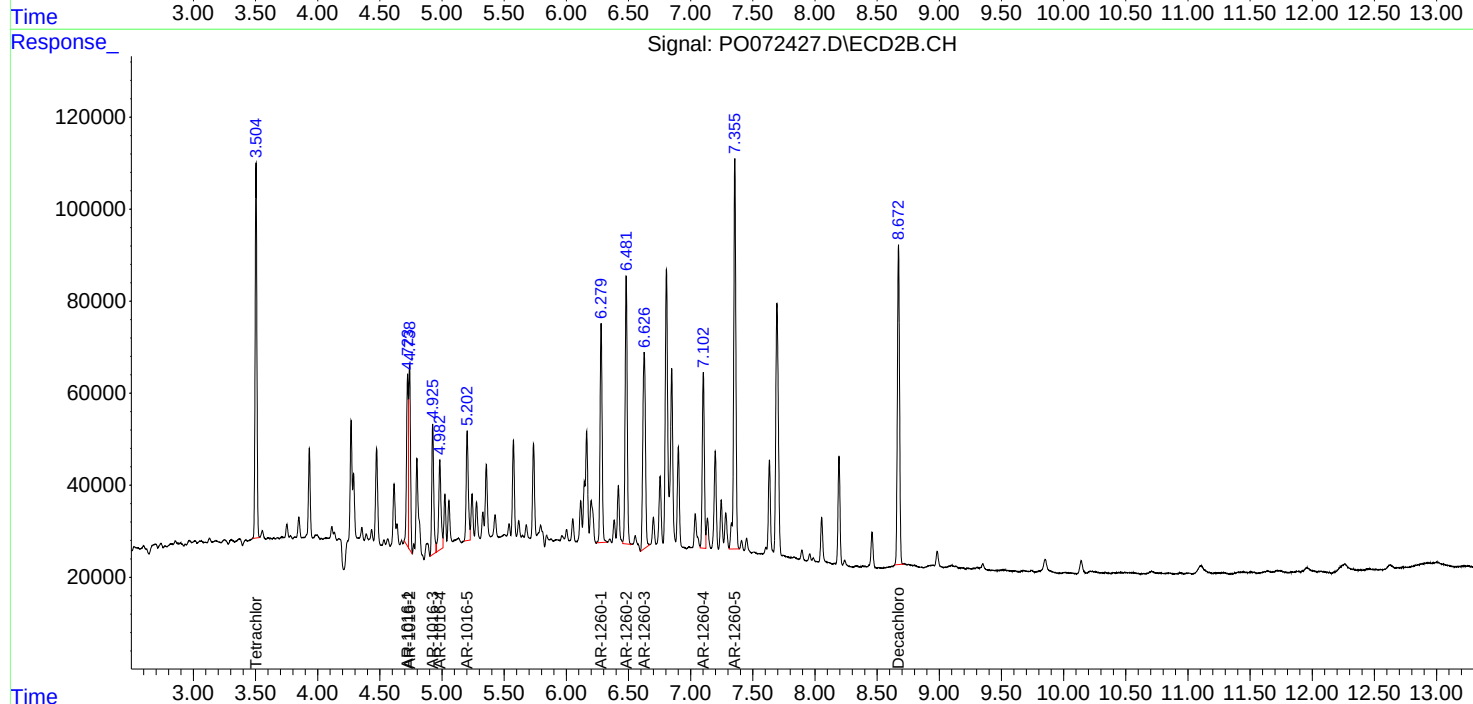
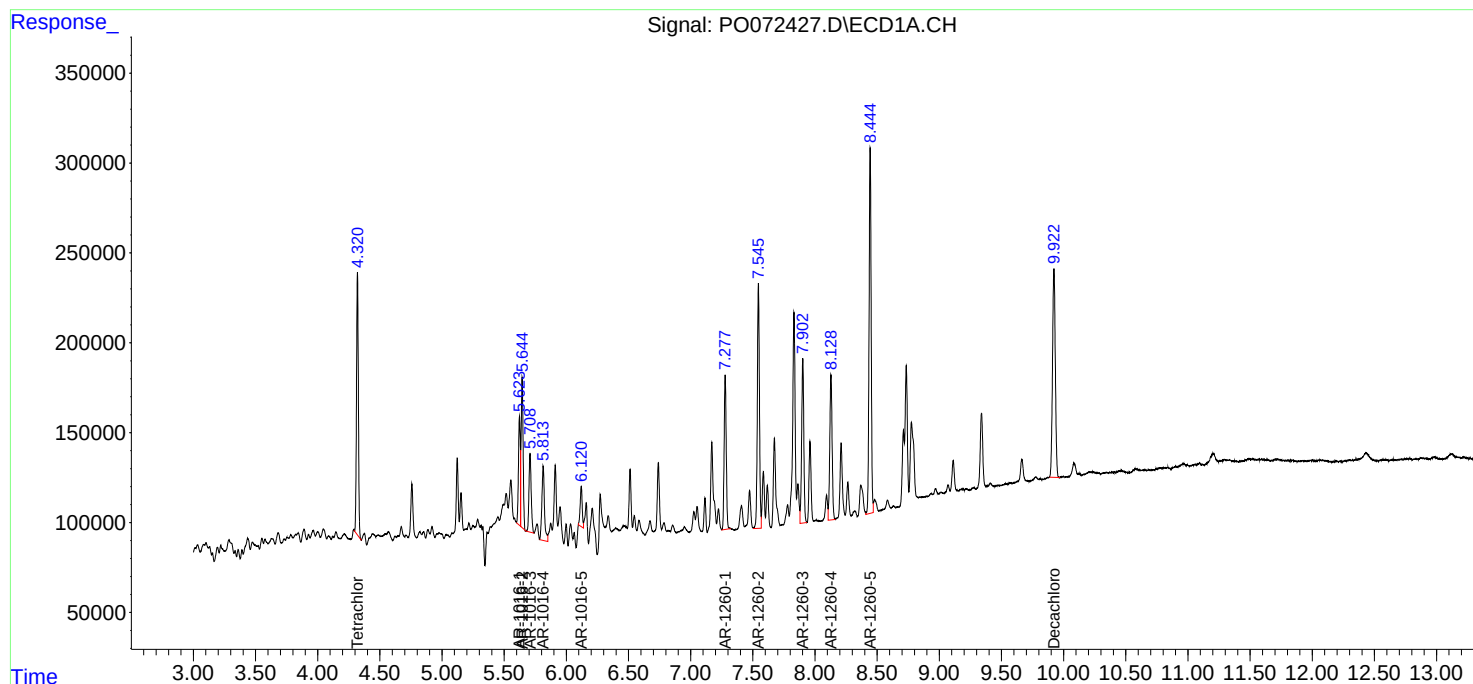
Instrument :
ECD_O
ClientSampleId :
HD-01-101520MSD

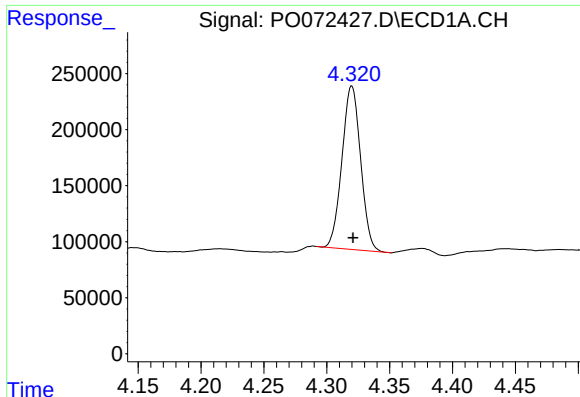
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:04:00 2020
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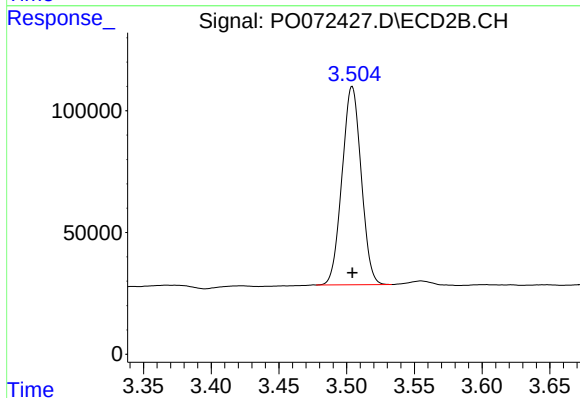
#1 Tetrachloro-m-xylene

R.T.: 4.320 min
Delta R.T.: -0.001 min
Response: 1505940
Conc: 17.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MSD

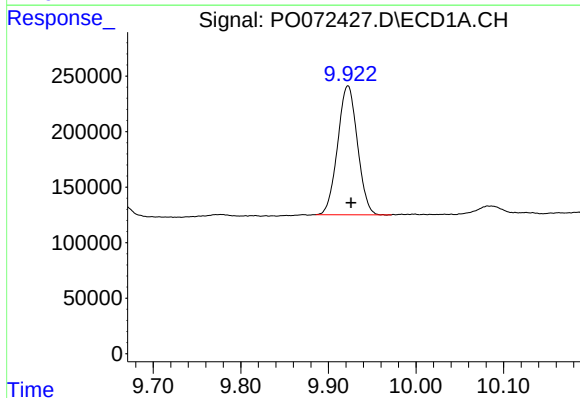
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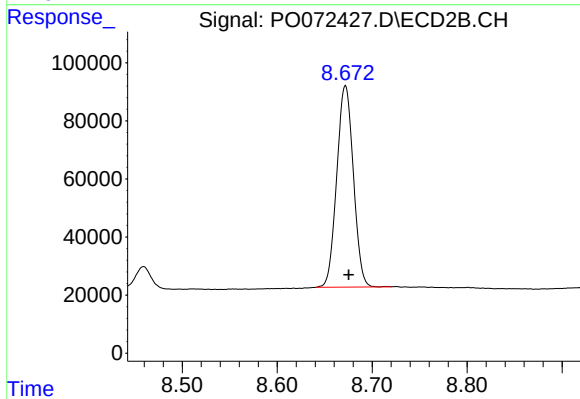
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 802104
Conc: 19.04 ng/ml



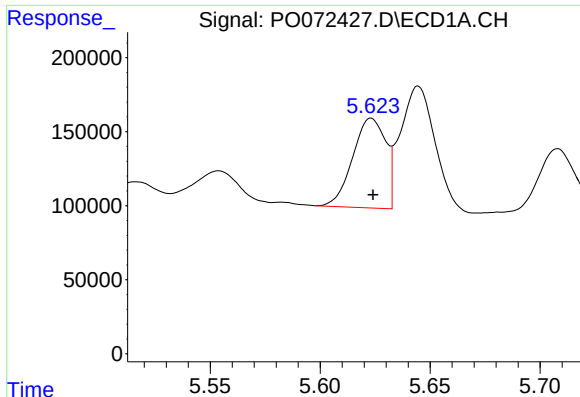
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.004 min
Response: 1821718
Conc: 16.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 843289
Conc: 16.31 ng/ml



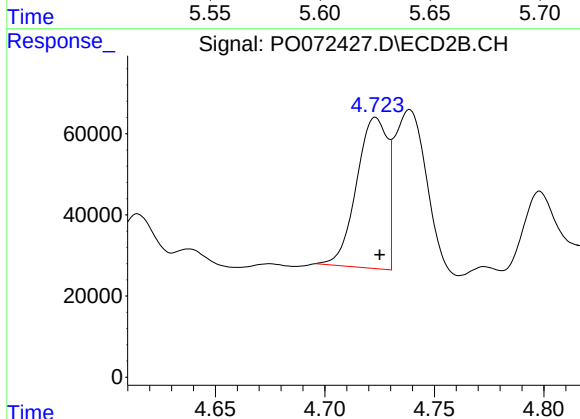
#3 AR-1016-1

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 633990
Conc: 192.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MSD

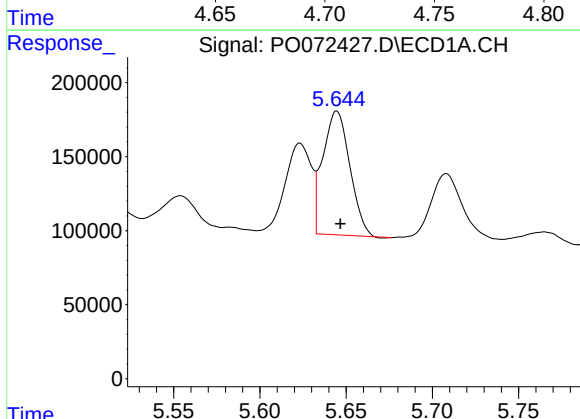
Manual Integrations
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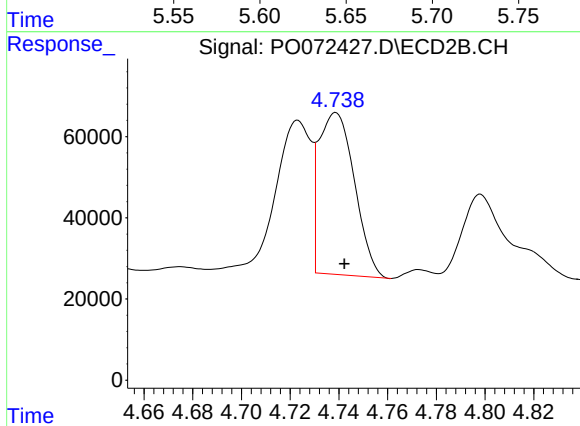
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 364638
Conc: 212.03 ng/ml



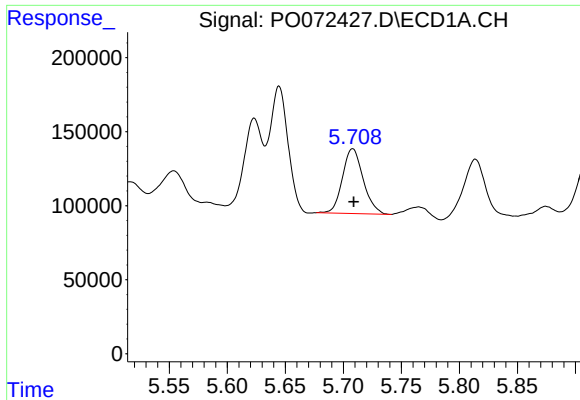
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 908340
Conc: 194.36 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 405842
Conc: 165.22 ng/ml



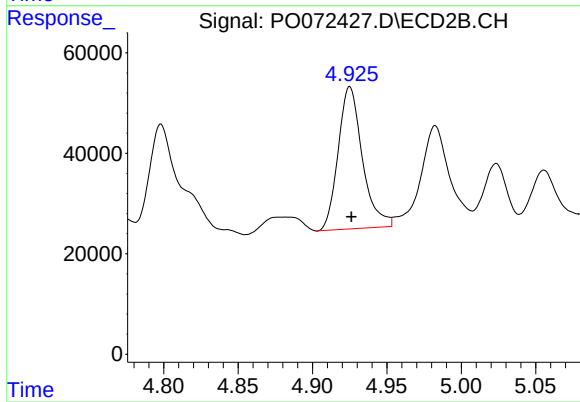
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 545751
Conc: 204.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MSD

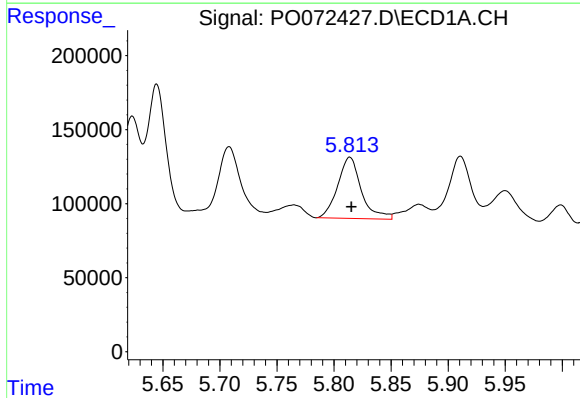
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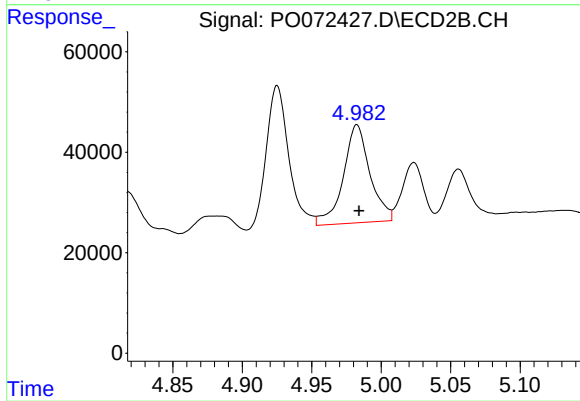
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 320318
Conc: 261.28 ng/ml



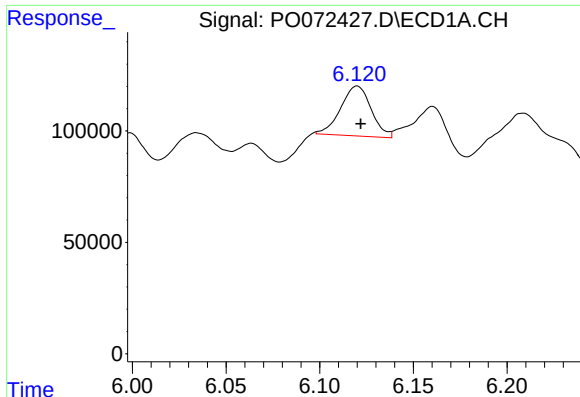
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 597161
Conc: 251.57 ng/ml



#6 AR-1016-4

R.T.: 4.983 min
Delta R.T.: -0.002 min
Response: 261423
Conc: 248.28 ng/ml



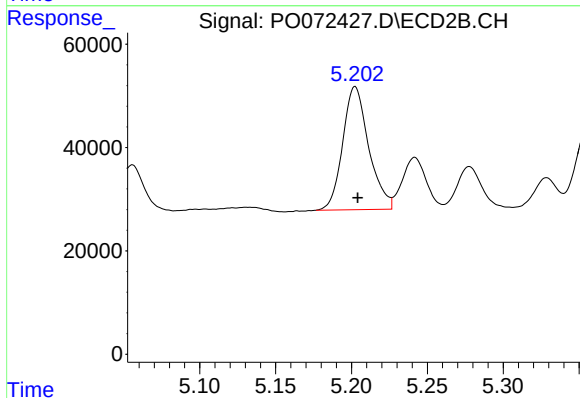
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 254594
Conc: 125.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MSD

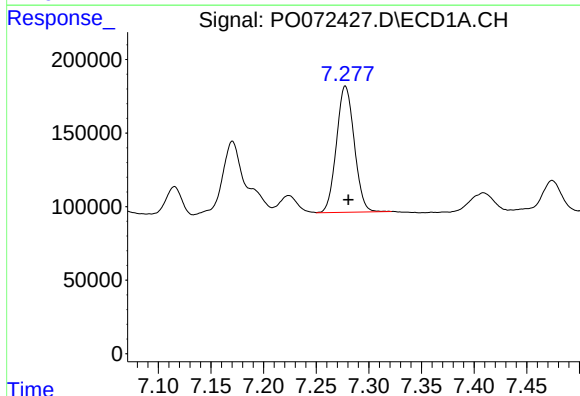
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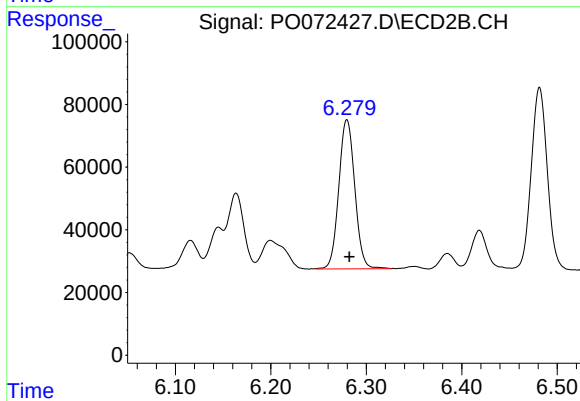
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: -0.002 min
Response: 284817
Conc: 216.29 ng/ml



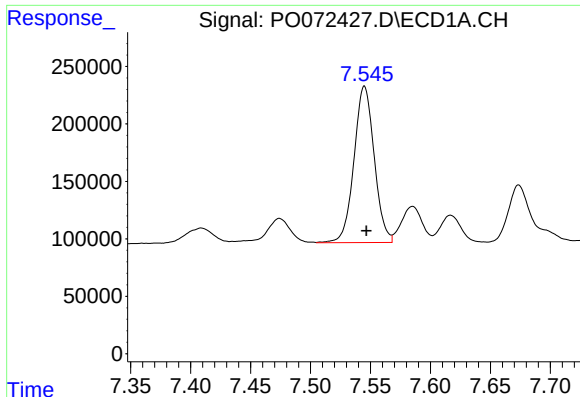
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 1009465
Conc: 207.15 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 554311
Conc: 216.68 ng/ml



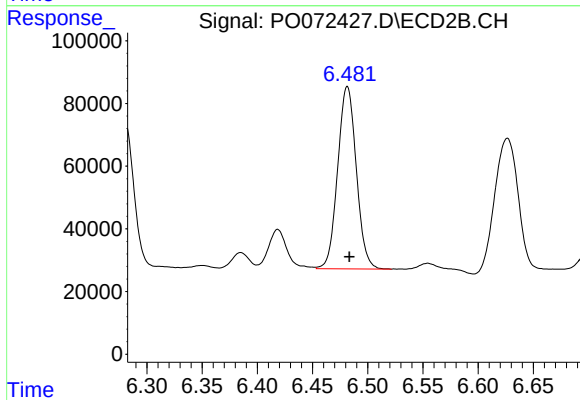
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 1599908
Conc: 208.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MSD

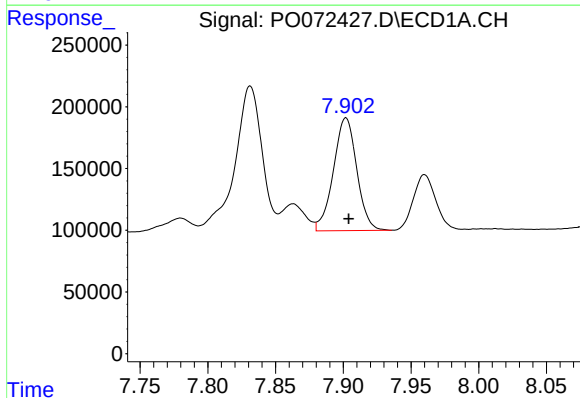
Manual Integrations
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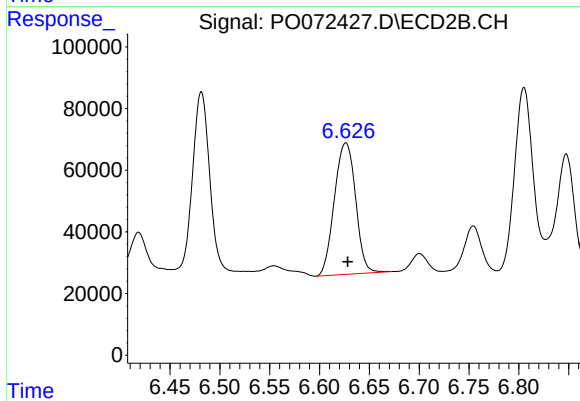
#32 AR-1260-2

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 683810
Conc: 212.06 ng/ml



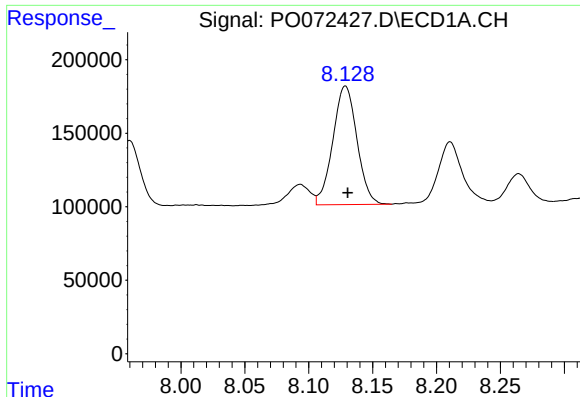
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 1098392
Conc: 171.39 ng/ml



#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 631411
Conc: 210.38 ng/ml



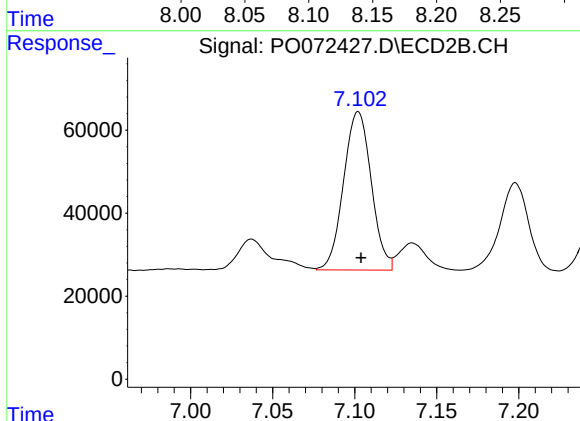
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 1058209
Conc: 173.87 ng/ml

Instrument :
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ClientSampleId :
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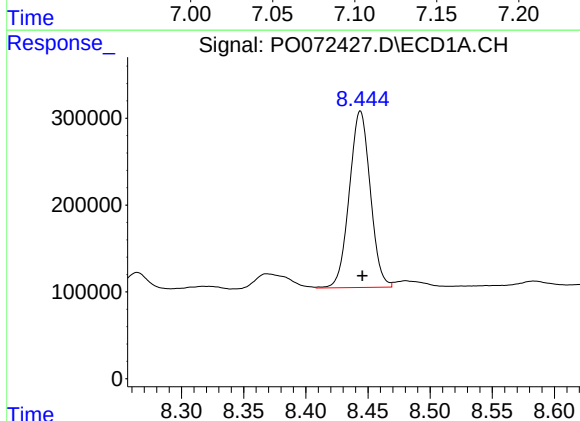
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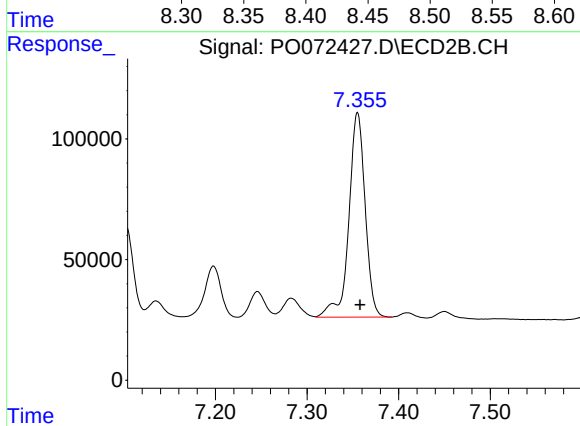
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 448213
Conc: 170.00 ng/ml



#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 2384264
Conc: 164.12 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.003 min
Response: 1047688
Conc: 160.36 ng/ml