

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2020 13:10
 Operator : DD\AJ
 Sample : L4218-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-01-101520MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 08:01:21 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...	4.319	3.504	1515676	796443	17.870	18.908
2)	SA Decachlor...	9.922	8.671	1876506	847115	17.012	16.387
Target Compounds							
3)	L1 AR-1016-1	5.622	4.723	653635	367872	198.312	213.911
4)	L1 AR-1016-2	5.645	4.739	927993	396060	198.567	161.240
5)	L1 AR-1016-3	5.708	4.925	544984	319314	204.487	260.458 #
6)	L1 AR-1016-4	5.814	4.983	610080	262088	257.013	248.913
7)	L1 AR-1016-5	6.119	5.202	293768	284943	144.671m	216.385 #
31)	L7 AR-1260-1	7.278	6.280	1099819	558240	225.686	218.214
32)	L7 AR-1260-2	7.544	6.481	1646109	690572	214.540	214.161
33)	L7 AR-1260-3	7.901	6.627	1159475	634495	180.921	211.409
34)	L7 AR-1260-4	8.128	7.102	1089166	458464	178.961	173.891
35)	L7 AR-1260-5	8.444	7.355	2475100	1013056	170.376	155.060

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

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Acq On : 16 Oct 2020 13:10
Operator : DD\AJ
Sample : L4218-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

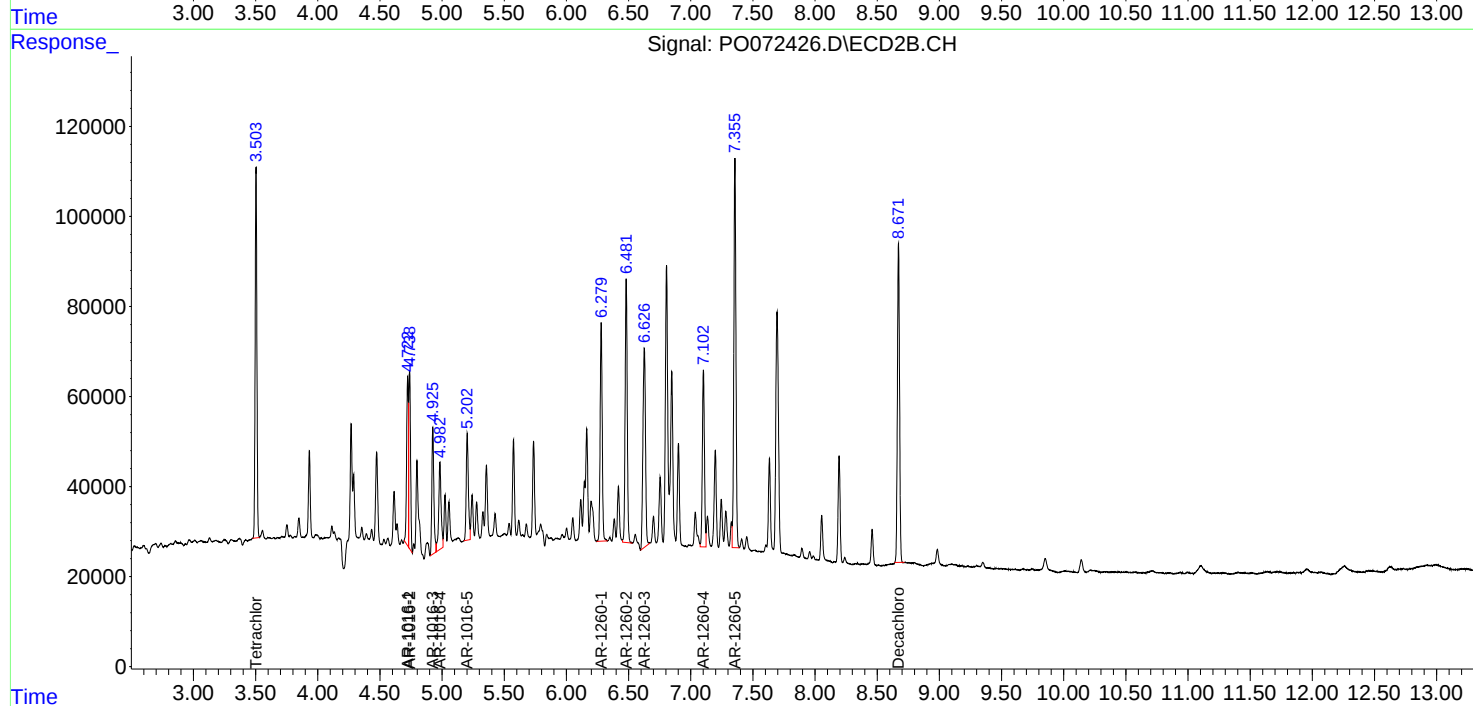
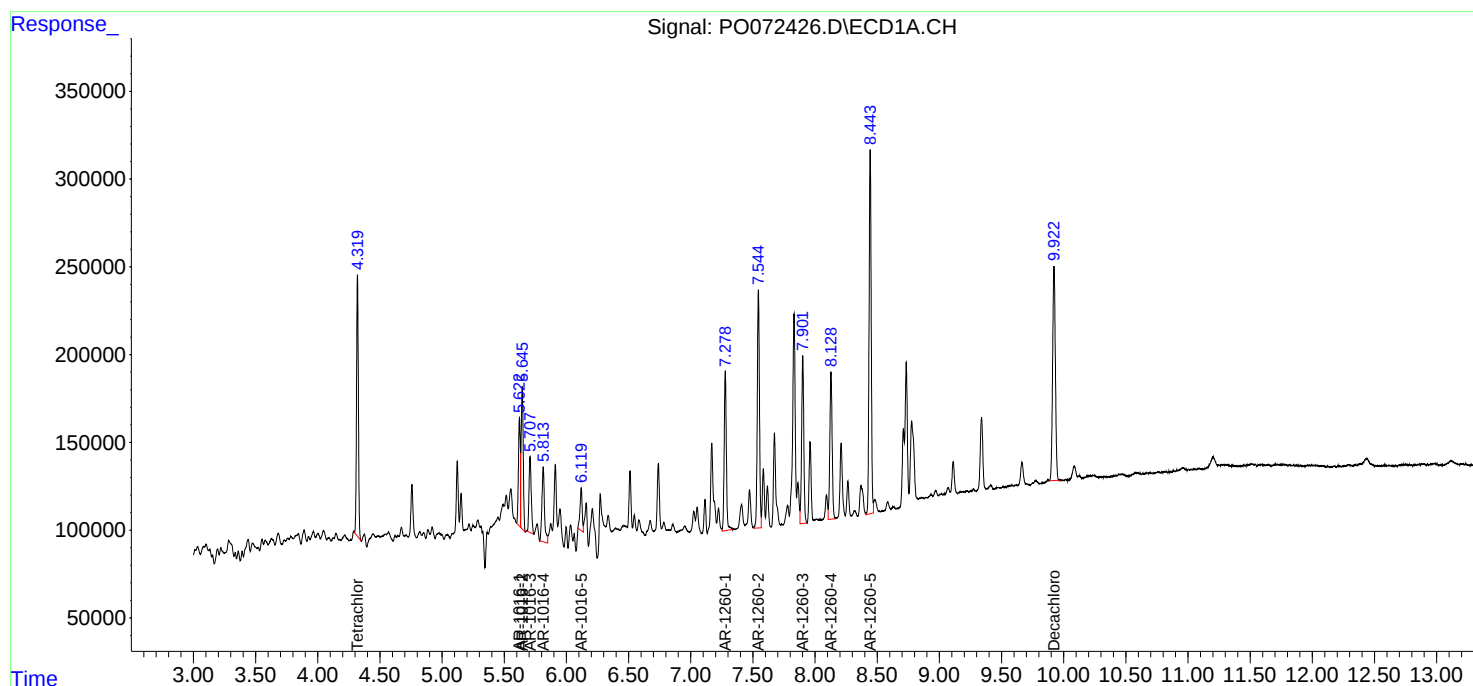
Instrument :
ECD_O
ClientSampleId :
HD-01-101520MS

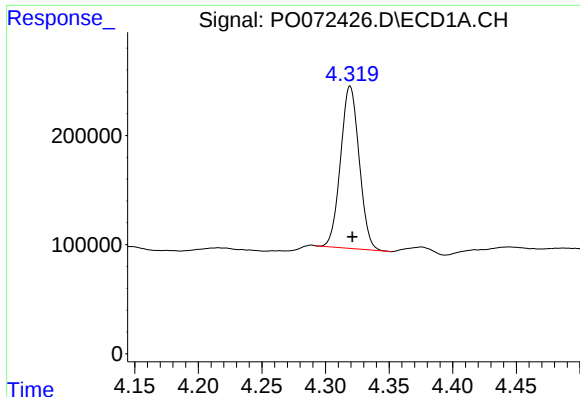
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 08:01:21 2020
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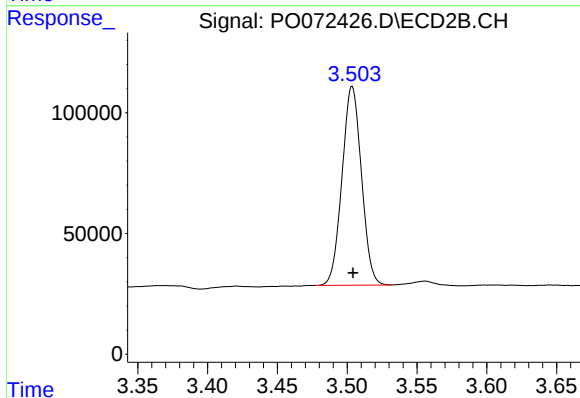
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 1515676
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MS

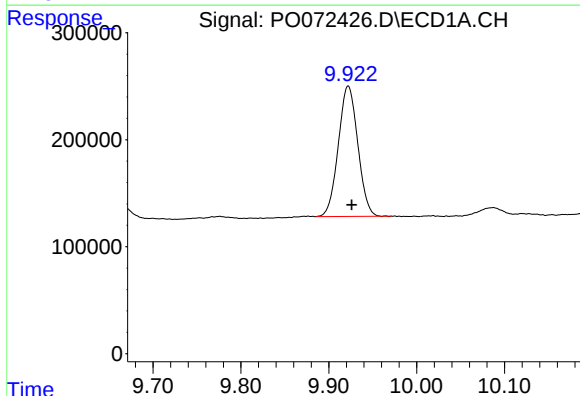
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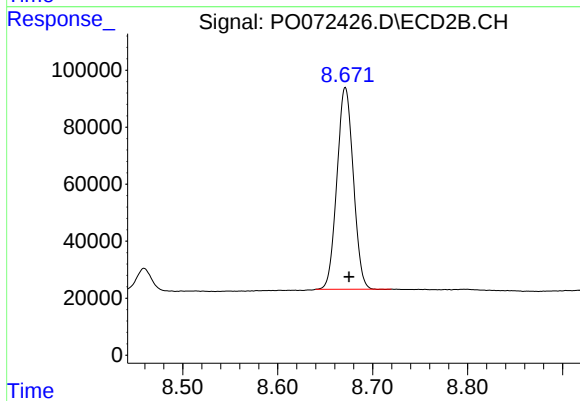
#1 Tetrachloro-m-xylene

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 796443
Conc: 18.91 ng/ml



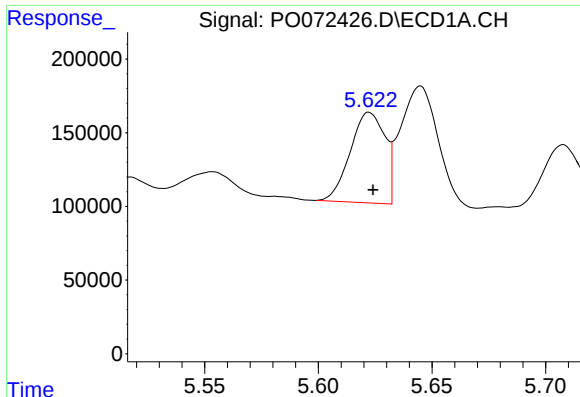
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.004 min
Response: 1876506
Conc: 17.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 847115
Conc: 16.39 ng/ml



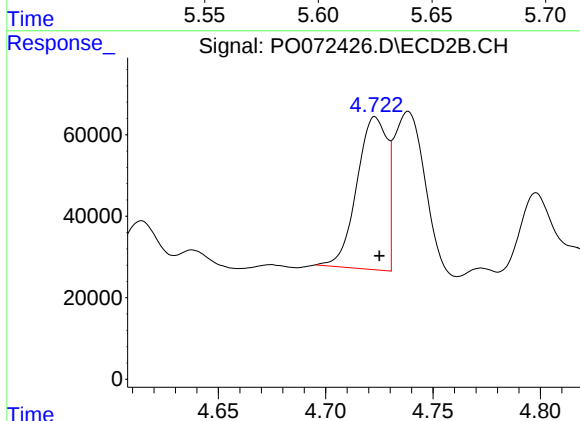
#3 AR-1016-1

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 653635
Conc: 198.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MS

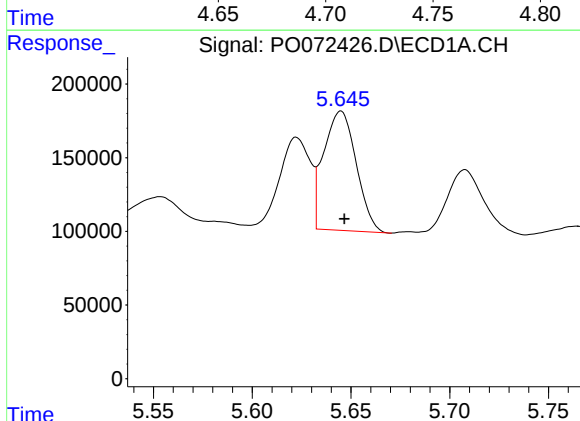
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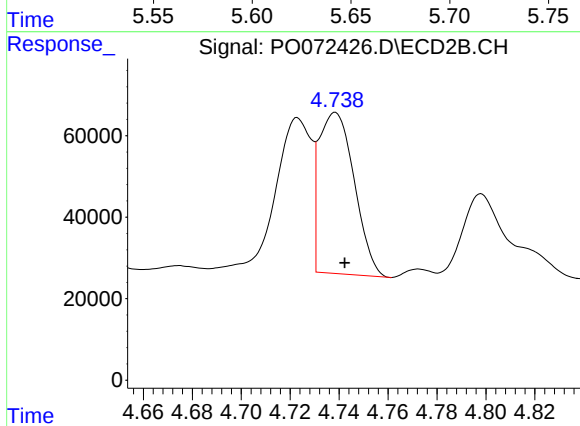
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 367872
Conc: 213.91 ng/ml



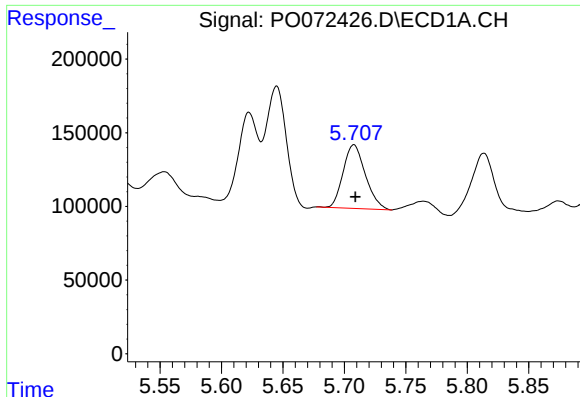
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 927993
Conc: 198.57 ng/ml



#4 AR-1016-2

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 396060
Conc: 161.24 ng/ml



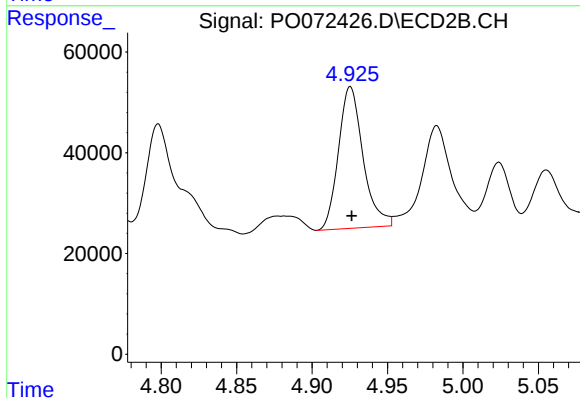
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: -0.001 min
Response: 544984
Conc: 204.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MS

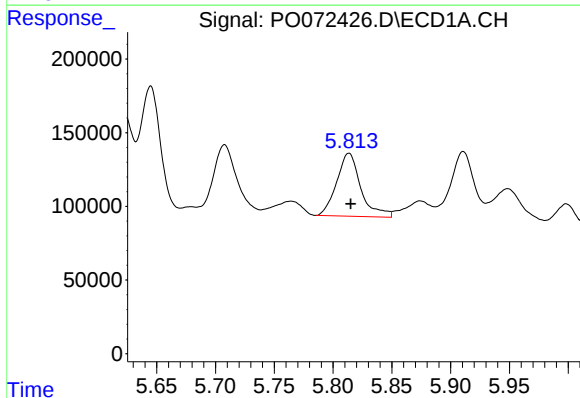
Manual Integrations
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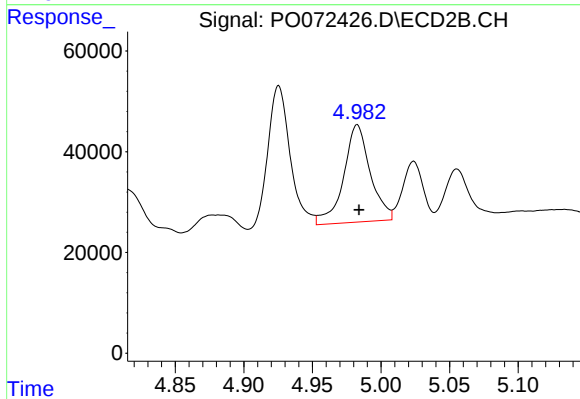
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 319314
Conc: 260.46 ng/ml



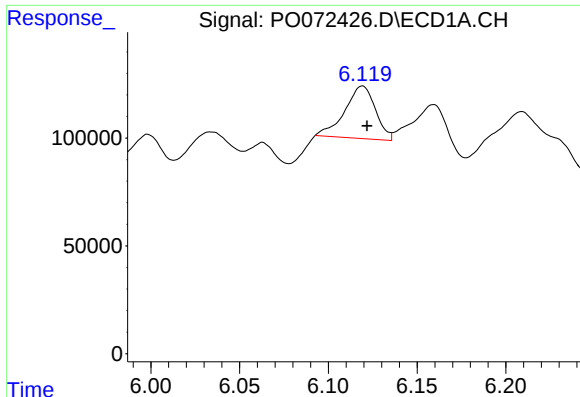
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 610080
Conc: 257.01 ng/ml



#6 AR-1016-4

R.T.: 4.983 min
Delta R.T.: -0.001 min
Response: 262088
Conc: 248.91 ng/ml



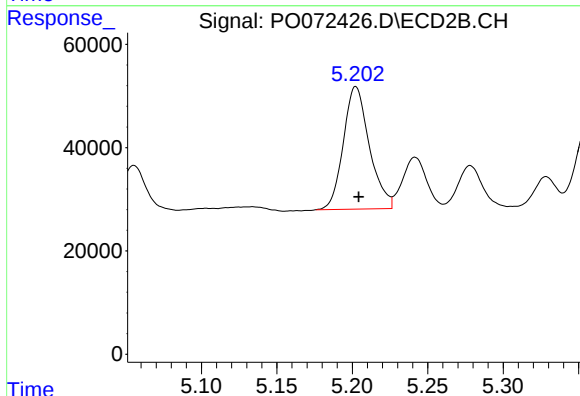
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 293768
Conc: 144.67 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MS

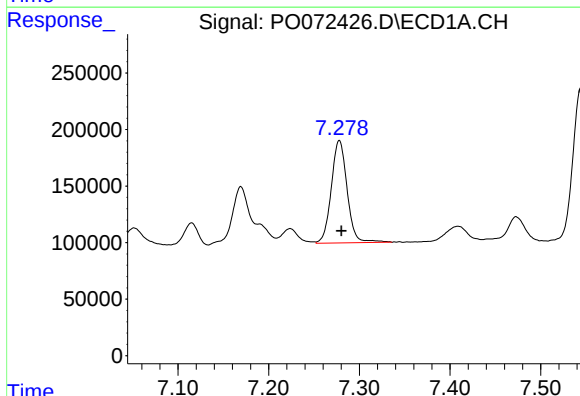
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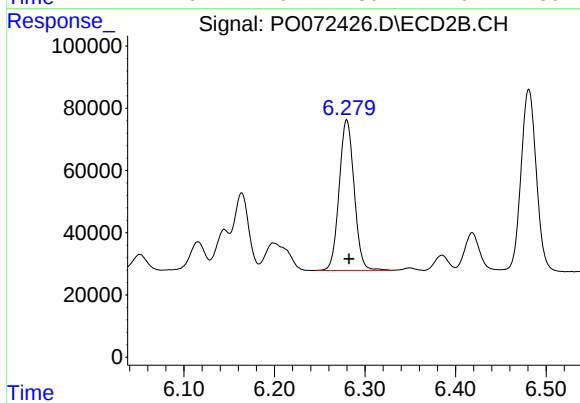
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: -0.002 min
Response: 284943
Conc: 216.39 ng/ml



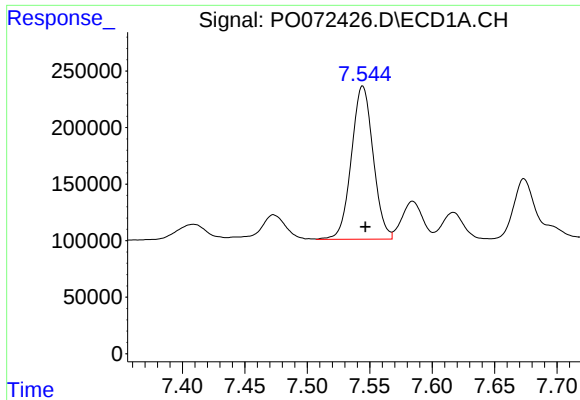
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 1099819
Conc: 225.69 ng/ml



#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 558240
Conc: 218.21 ng/ml



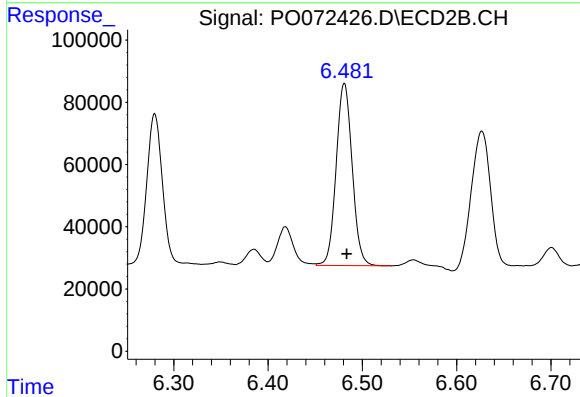
#32 AR-1260-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 1646109
Conc: 214.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MS

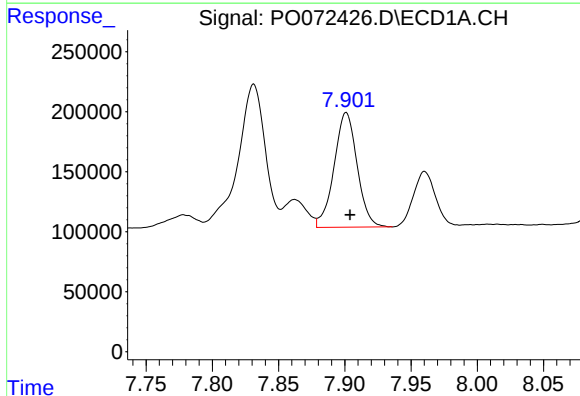
Manual Integrations
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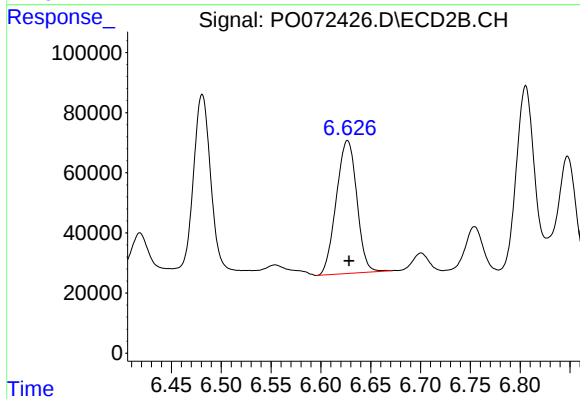
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 690572
Conc: 214.16 ng/ml



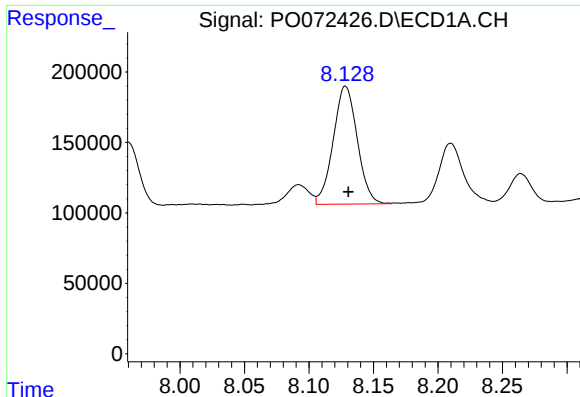
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 1159475
Conc: 180.92 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 634495
Conc: 211.41 ng/ml



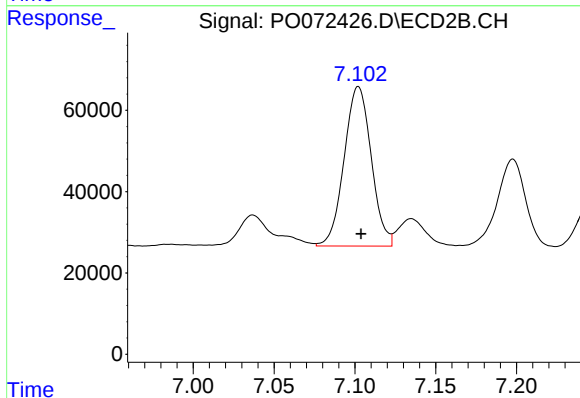
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 1089166
Conc: 178.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-101520MS

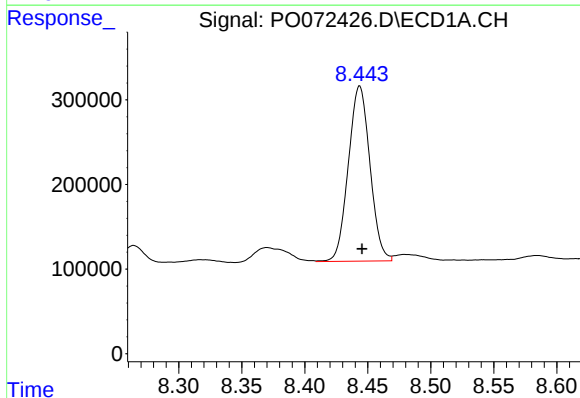
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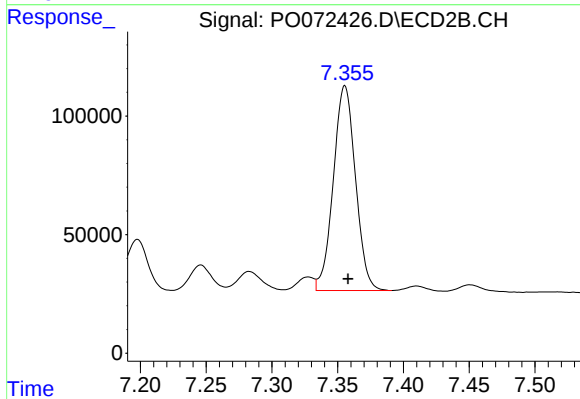
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 458464
Conc: 173.89 ng/ml



#35 AR-1260-5

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 2475100
Conc: 170.38 ng/ml



#35 AR-1260-5

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 1013056
Conc: 155.06 ng/ml