

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091720\
 Data File : P0071396.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2020 13:38
 Operator : DD\AJ
 Sample : L4033-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 16753

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 15:05:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.342	3.532	2915270	541803	41.137	13.878m#
2)	SA Decachlor...	9.958	8.708	1470122	779867	15.765	14.158
Target Compounds							
16)	L4 AR-1242-1	5.651	4.761	123.7E6	64016130	52872.050	48395.413
17)	L4 AR-1242-2	5.674	4.778	165.4E6	86940582	48798.904	47212.804
18)	L4 AR-1242-3	5.737	4.964	115.8E6	62463612	57204.085	64095.270
19)	L4 AR-1242-4	5.843	5.064	119.8E6	71594943	70714.502m	78666.883
20)	L4 AR-1242-5	6.619	5.620	174.9E6	118.3E6	78816.833	85472.449
31)	L7 AR-1260-1	7.309	6.323	8952693	17177761	1974.405	6165.559 #
32)	L7 AR-1260-2	7.575	6.520	21387275	7945891	3067.871	2198.177 #
33)	L7 AR-1260-3	7.930	6.664	10621086	7627069	1752.575	2363.541 #
34)	L7 AR-1260-4	8.155	7.139	13108562	3389539	2289.963	1170.068 #
35)	L7 AR-1260-5	8.471	7.390	20694853	8962556	1632.032	1181.983 #

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

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Acq On : 17 Sep 2020 13:38
Operator : DD\AJ
Sample : L4033-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

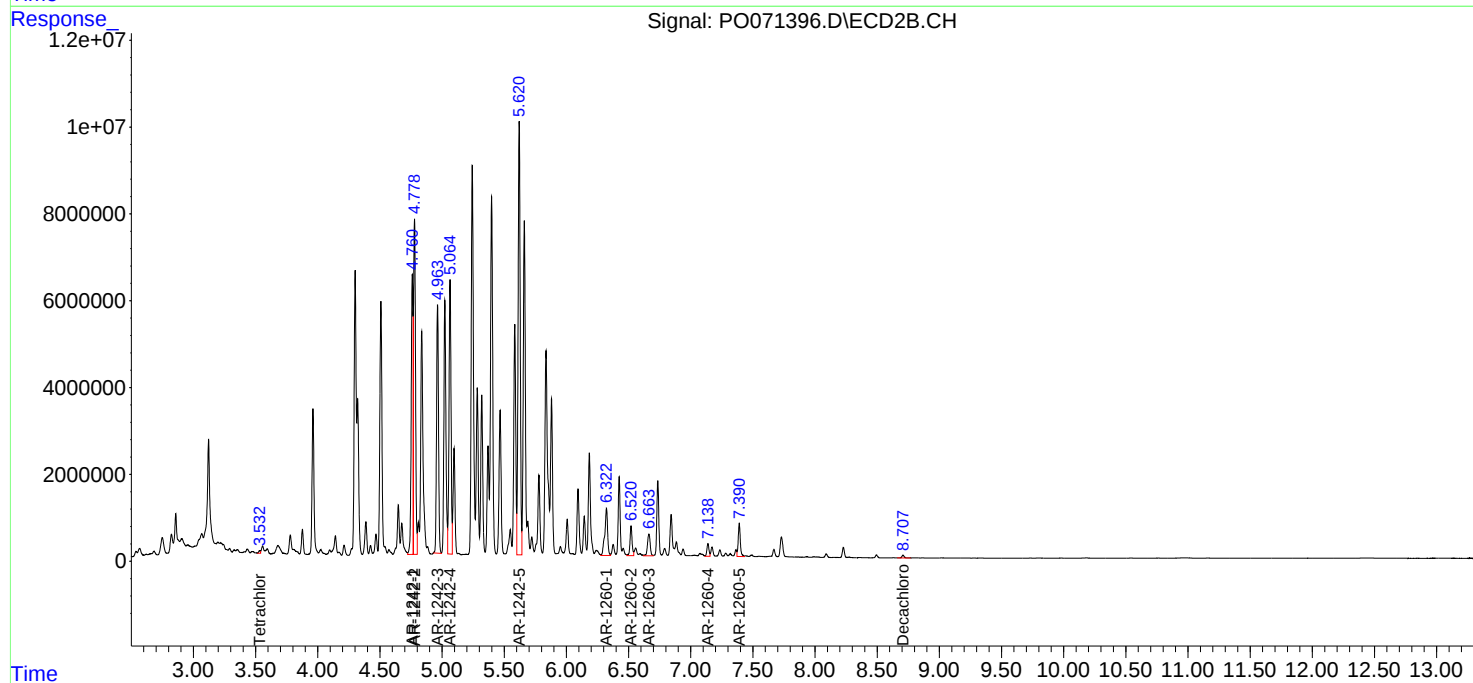
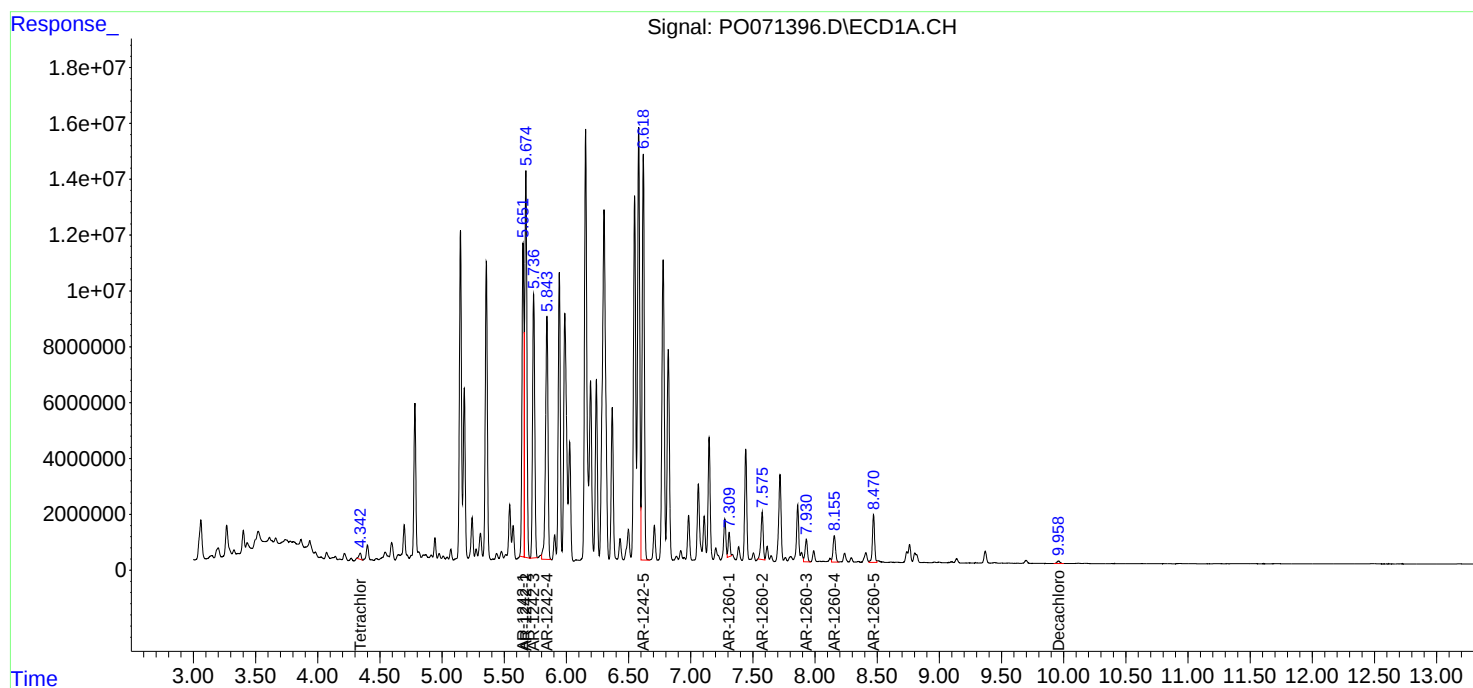
Instrument :
ECD_O
ClientSampleId :
16753

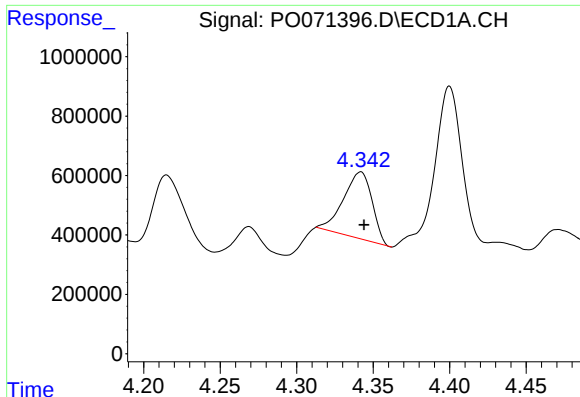
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 15:05:33 2020
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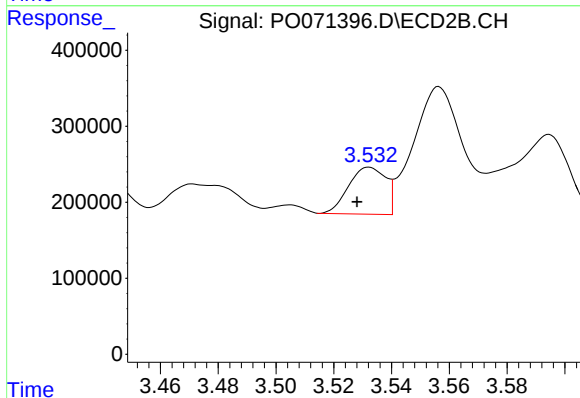
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 2915270
Conc: 41.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
16753

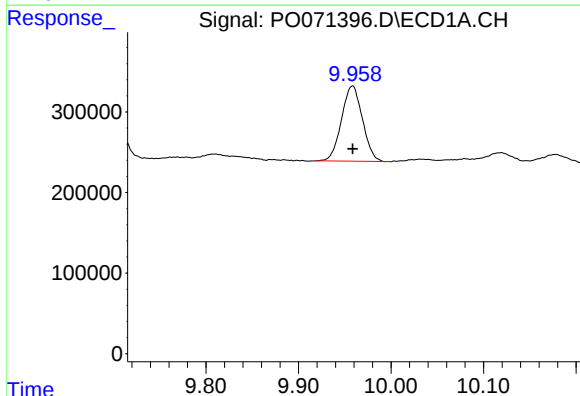
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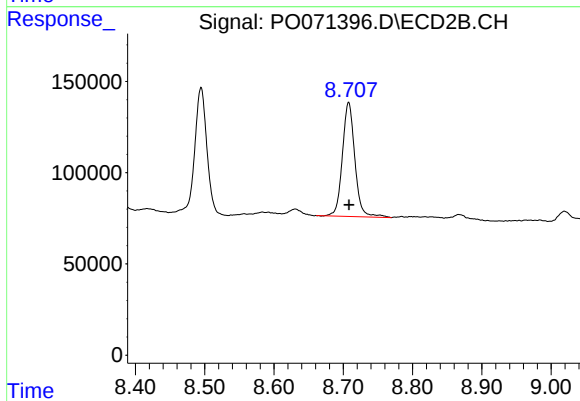
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.004 min
Response: 541803
Conc: 13.88 ng/ml m



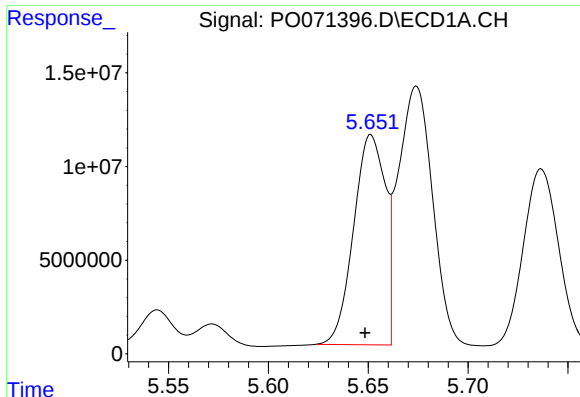
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 1470122
Conc: 15.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 779867
Conc: 14.16 ng/ml



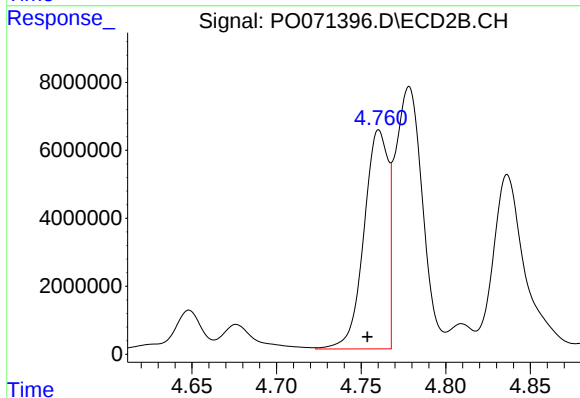
#16 AR-1242-1

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 123738118
Conc: 52872.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
16753

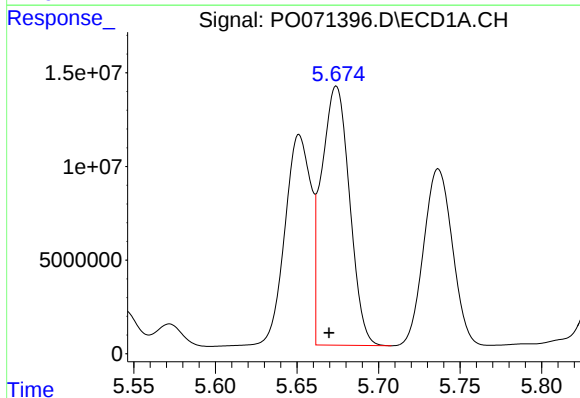
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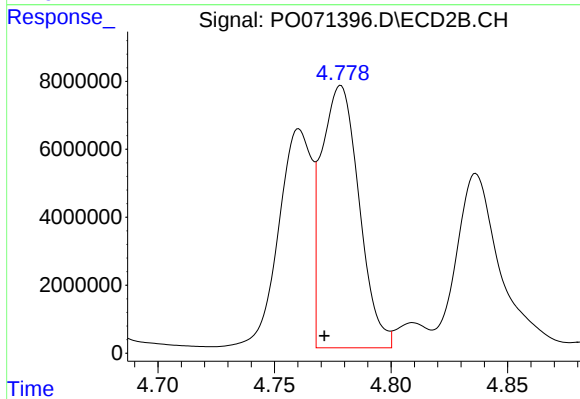
#16 AR-1242-1

R.T.: 4.761 min
Delta R.T.: 0.007 min
Response: 64016130
Conc: 48395.41 ng/ml



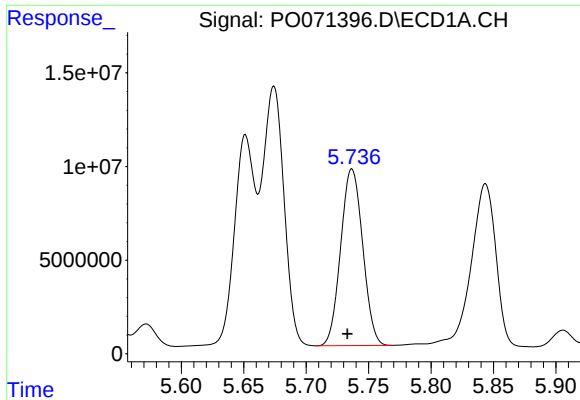
#17 AR-1242-2

R.T.: 5.674 min
Delta R.T.: 0.004 min
Response: 165419458
Conc: 48798.90 ng/ml



#17 AR-1242-2

R.T.: 4.778 min
Delta R.T.: 0.007 min
Response: 86940582
Conc: 47212.80 ng/ml



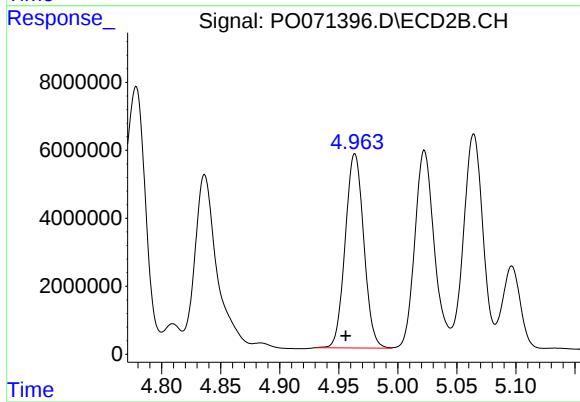
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: 0.004 min
Response: 115844336
Conc: 57204.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
16753

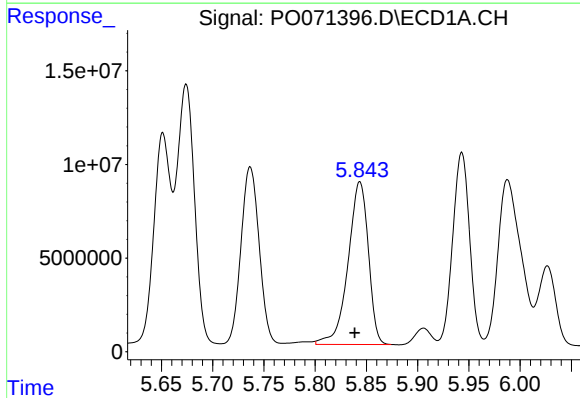
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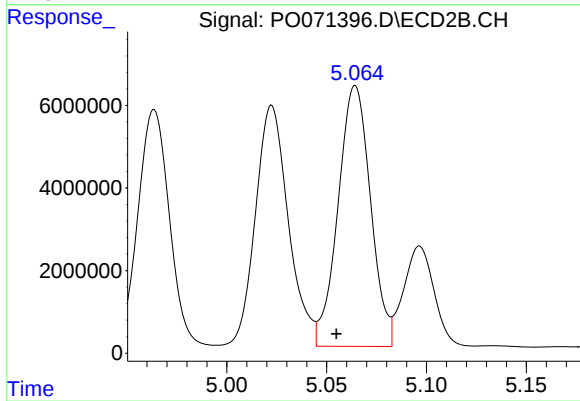
#18 AR-1242-3

R.T.: 4.964 min
Delta R.T.: 0.008 min
Response: 62463612
Conc: 64095.27 ng/ml



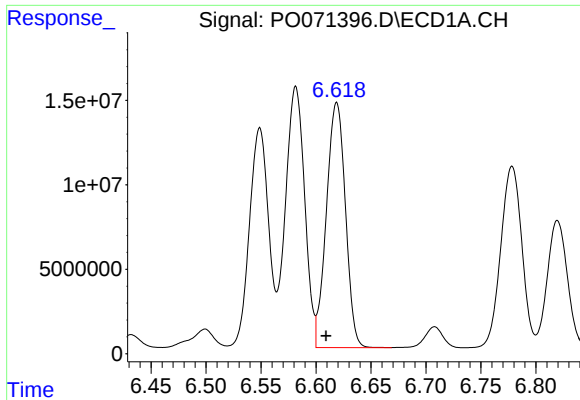
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.004 min
Response: 119812476
Conc: 70714.50 ng/ml m



#19 AR-1242-4

R.T.: 5.064 min
Delta R.T.: 0.009 min
Response: 71594943
Conc: 78666.88 ng/ml



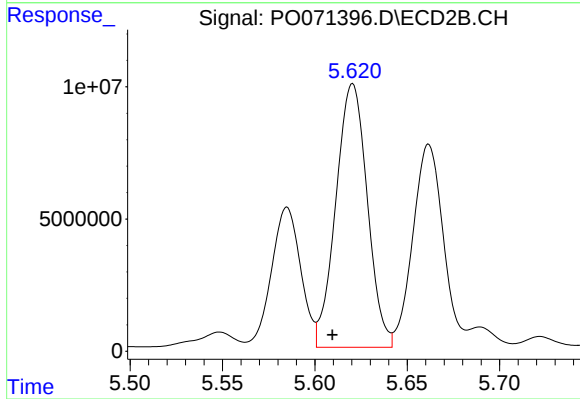
#20 AR-1242-5

R.T.: 6.619 min
Delta R.T.: 0.010 min
Response: 174870571
Conc: 78816.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
16753

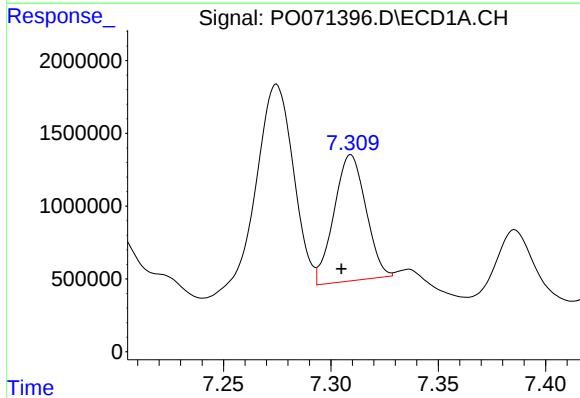
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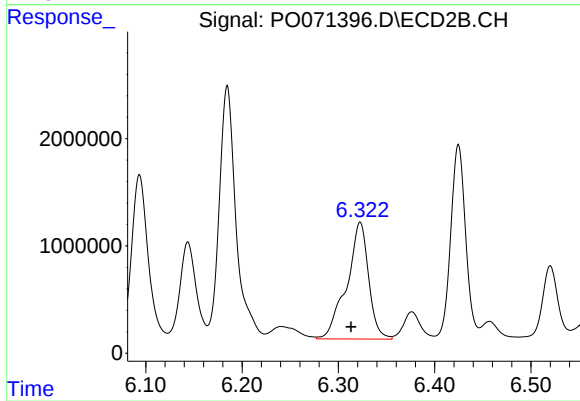
#20 AR-1242-5

R.T.: 5.620 min
Delta R.T.: 0.011 min
Response: 118287481
Conc: 85472.45 ng/ml



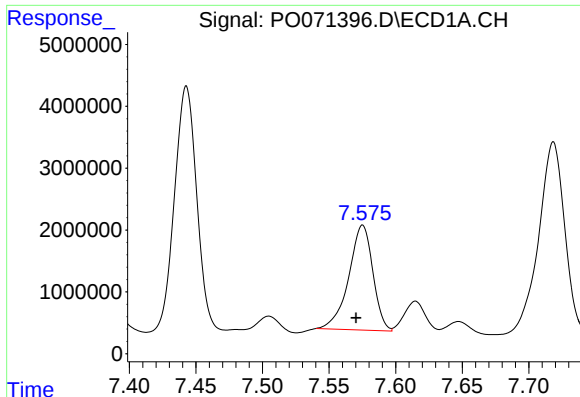
#31 AR-1260-1

R.T.: 7.309 min
Delta R.T.: 0.004 min
Response: 8952693
Conc: 1974.41 ng/ml



#31 AR-1260-1

R.T.: 6.323 min
Delta R.T.: 0.010 min
Response: 17177761
Conc: 6165.56 ng/ml



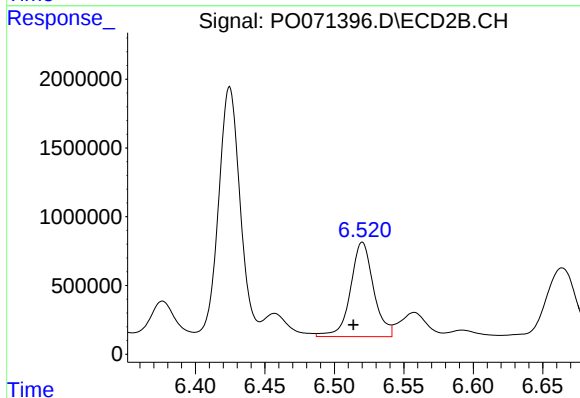
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: 0.005 min
Response: 21387275
Conc: 3067.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
16753

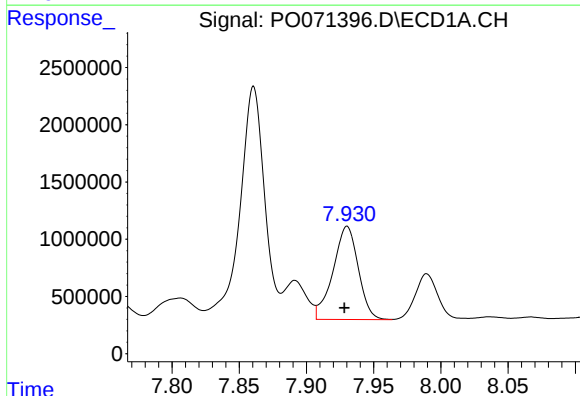
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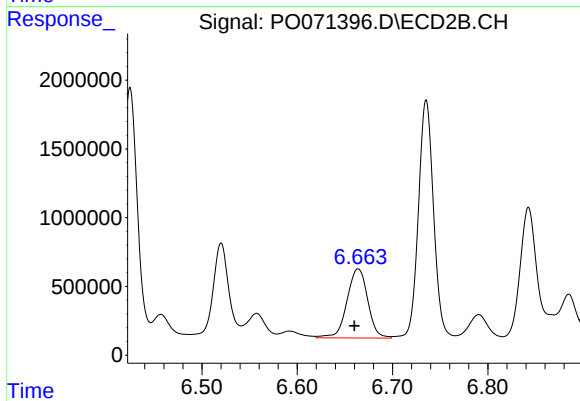
#32 AR-1260-2

R.T.: 6.520 min
Delta R.T.: 0.007 min
Response: 7945891
Conc: 2198.18 ng/ml



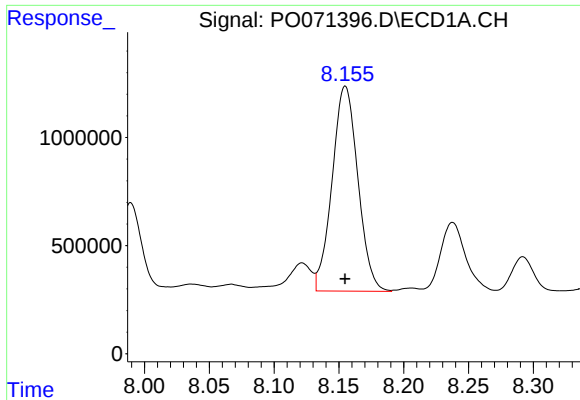
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.002 min
Response: 10621086
Conc: 1752.57 ng/ml



#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: 0.004 min
Response: 7627069
Conc: 2363.54 ng/ml



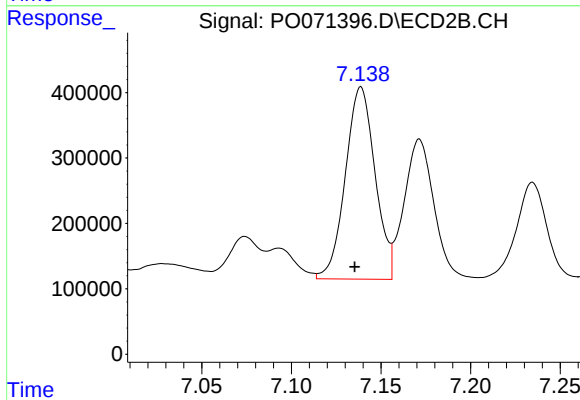
#34 AR-1260-4

R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 13108562
Conc: 2289.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
16753

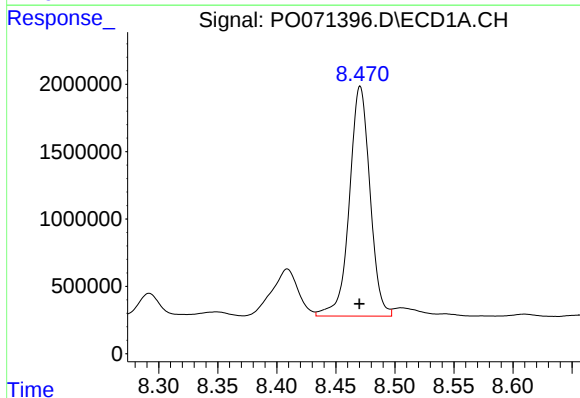
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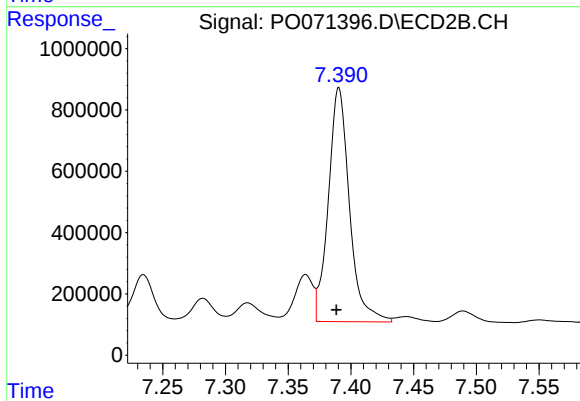
#34 AR-1260-4

R.T.: 7.139 min
Delta R.T.: 0.003 min
Response: 3389539
Conc: 1170.07 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 20694853
Conc: 1632.03 ng/ml



#35 AR-1260-5

R.T.: 7.390 min
Delta R.T.: 0.002 min
Response: 8962556
Conc: 1181.98 ng/ml