

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 22:14
 Operator : SM/AJ
 Sample : K3939-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S8-01-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:04:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.186	3.531	970801	844464	28.648	26.329
2)	SA Decachlor...	9.699	8.430	1139520	805856	22.274	23.511
Target Compounds							
21)	L5 AR-1248-1	5.343	4.591	2173740	1469493	2325.262m	2001.024m
22)	L5 AR-1248-2	5.610	4.823	2891670	1913207	2146.041	1877.537
23)	L5 AR-1248-3	5.812	4.863	3318930	2114478	2140.888	2011.540
24)	L5 AR-1248-4	6.211	5.033	4801098	2469486	2452.242	1917.883
25)	L5 AR-1248-5	6.248	5.418	5547474	3915090	2910.770	3096.912
26)	L6 AR-1254-1	6.183	5.379	3973637	3851684	2022.011	1890.442
27)	L6 AR-1254-2	6.405	5.523	4839733	1338654	1480.474	738.723 #
28)	L6 AR-1254-3	6.764	5.921	3435080	2351854	973.719	803.109
29)	L6 AR-1254-4	7.047	6.149	2678731	1440571	905.336	779.683
30)	L6 AR-1254-5	7.462	6.559	2181615	4682752	743.247m	1722.557 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 22:14
Operator : SM/AJ
Sample : K3939-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

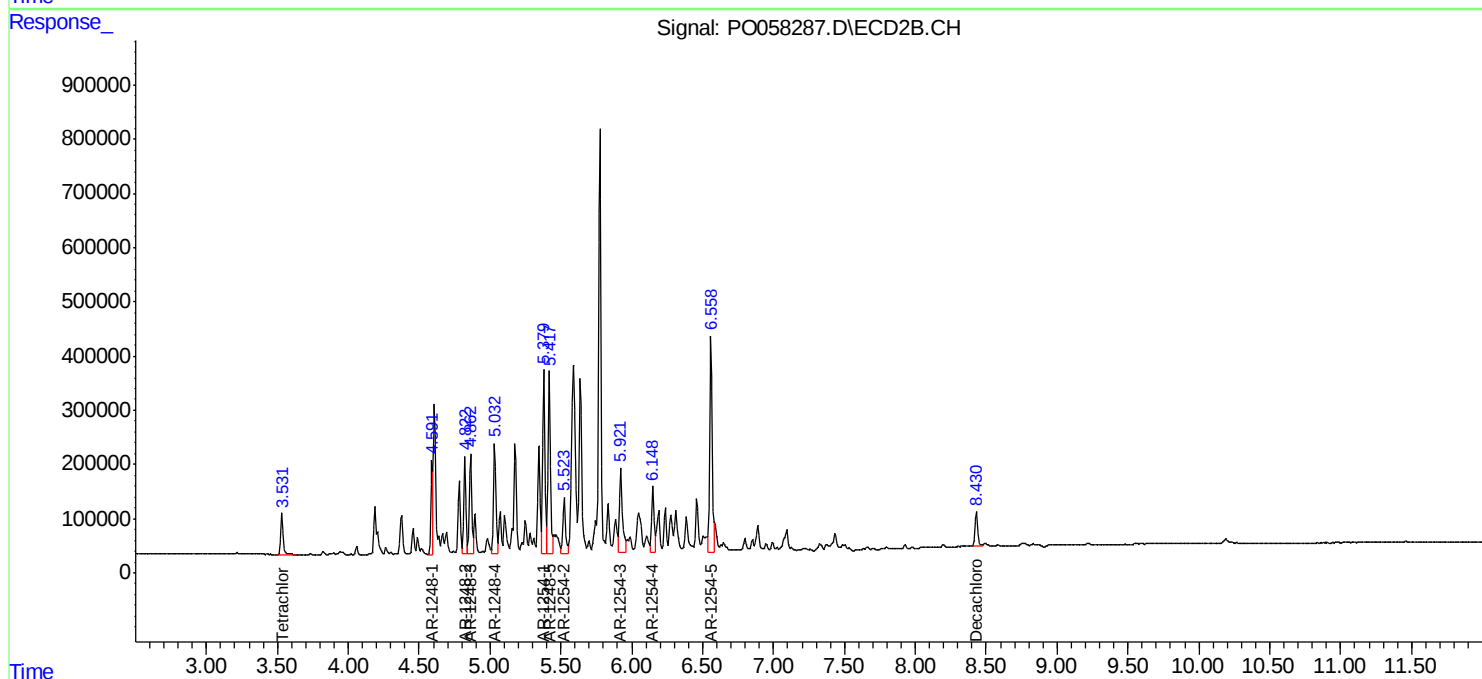
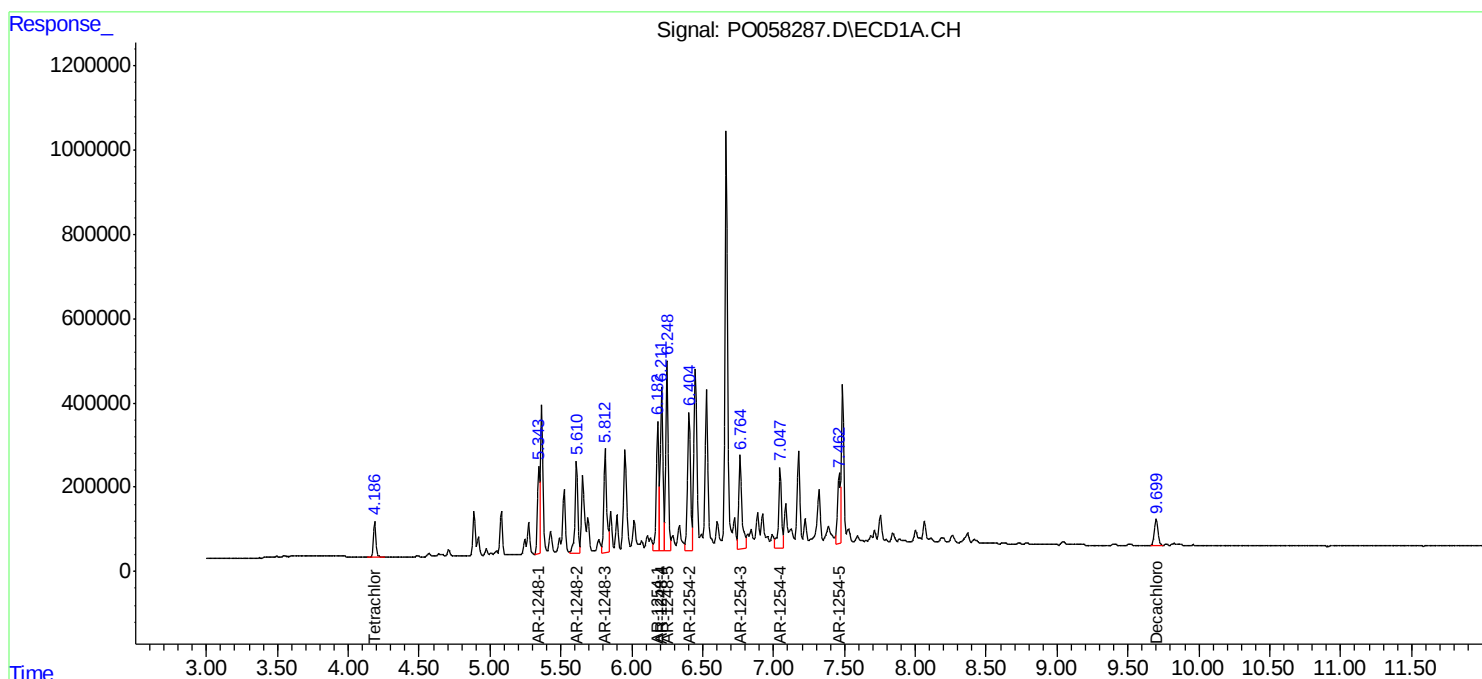
Instrument :
ECD_O
ClientSampled :
S8-01-S

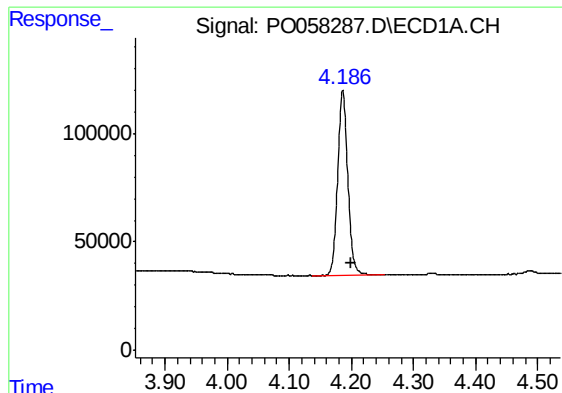
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 06:04:30 2019
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





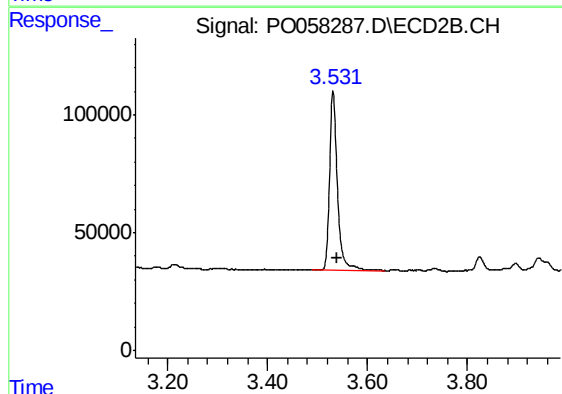
#1 Tetrachloro-m-xylene

R.T.: 4.186 min
Delta R.T.: -0.014 min
Response: 970801
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-01-S

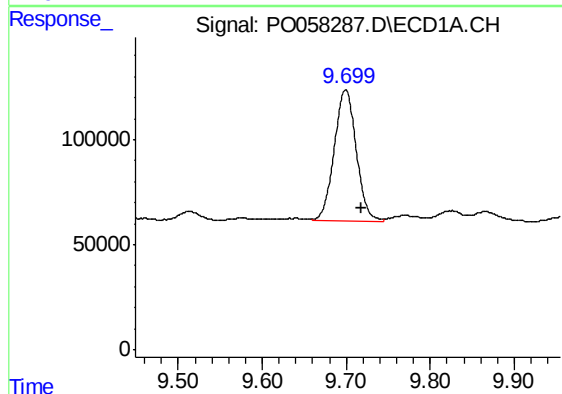
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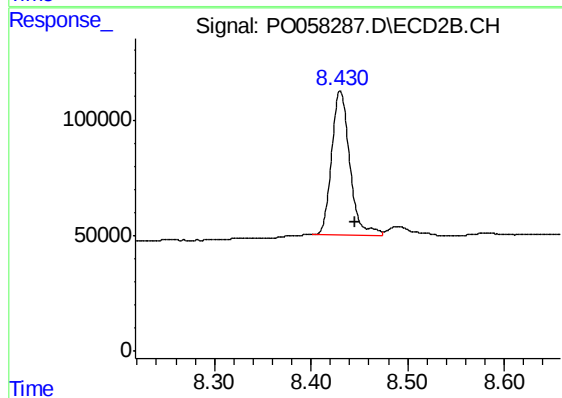
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 844464
Conc: 26.33 ng/ml



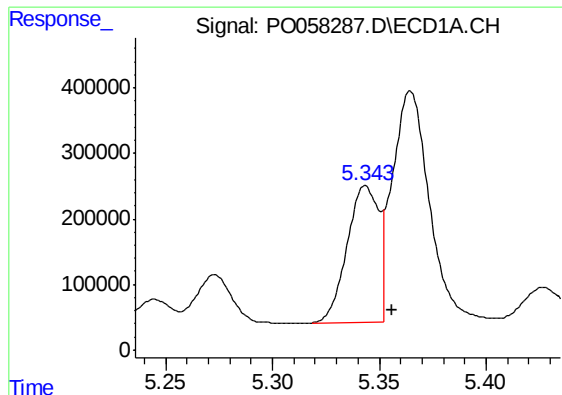
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: -0.019 min
Response: 1139520
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.015 min
Response: 805856
Conc: 23.51 ng/ml



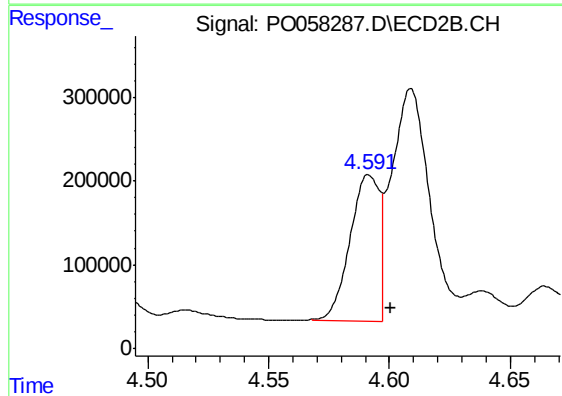
#21 AR-1248-1

R.T.: 5.343 min
Delta R.T.: -0.013 min
Response: 2173740
Conc: 2325.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S8-01-S

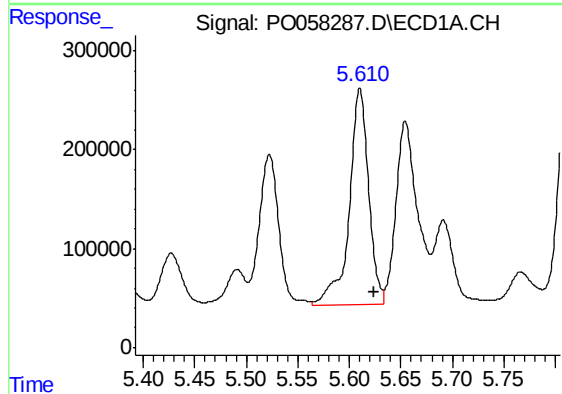
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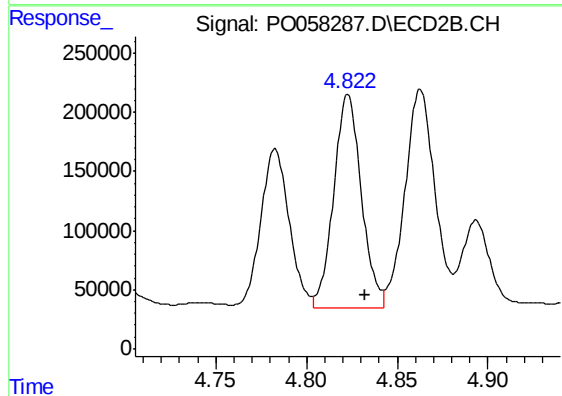
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 1469493
Conc: 2001.02 ng/ml m



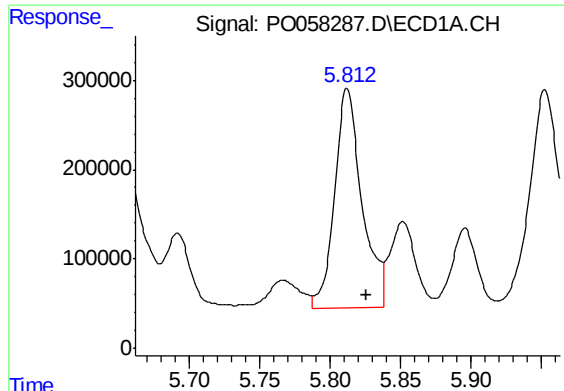
#22 AR-1248-2

R.T.: 5.610 min
Delta R.T.: -0.014 min
Response: 2891670
Conc: 2146.04 ng/ml



#22 AR-1248-2

R.T.: 4.823 min
Delta R.T.: -0.010 min
Response: 1913207
Conc: 1877.54 ng/ml



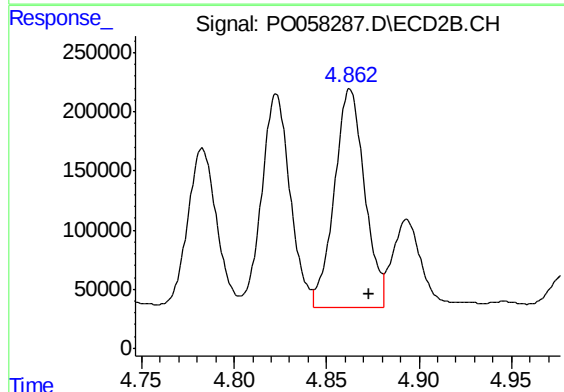
#23 AR-1248-3

R.T.: 5.812 min
Delta R.T.: -0.013 min
Response: 3318930
Conc: 2140.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-01-S

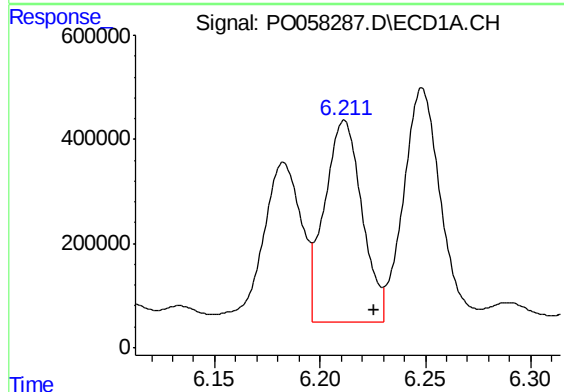
Manual Integrations
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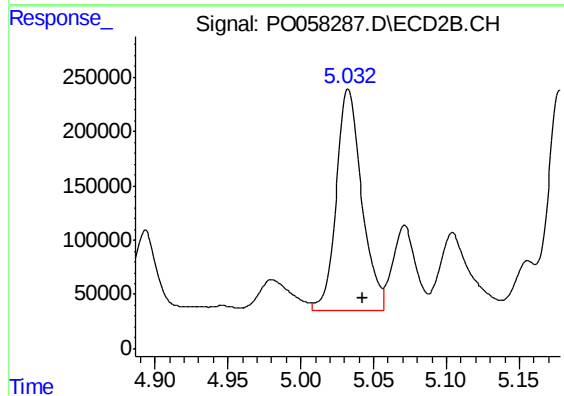
#23 AR-1248-3

R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 2114478
Conc: 2011.54 ng/ml



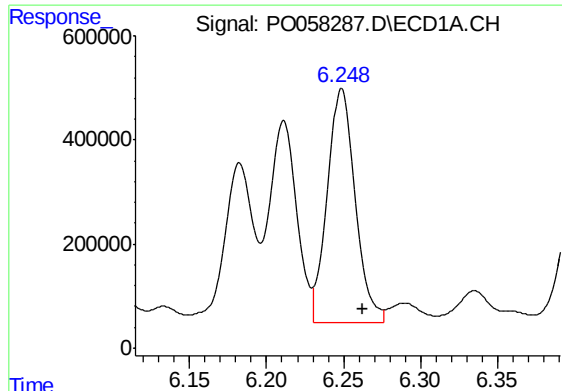
#24 AR-1248-4

R.T.: 6.211 min
Delta R.T.: -0.014 min
Response: 4801098
Conc: 2452.24 ng/ml



#24 AR-1248-4

R.T.: 5.033 min
Delta R.T.: -0.010 min
Response: 2469486
Conc: 1917.88 ng/ml



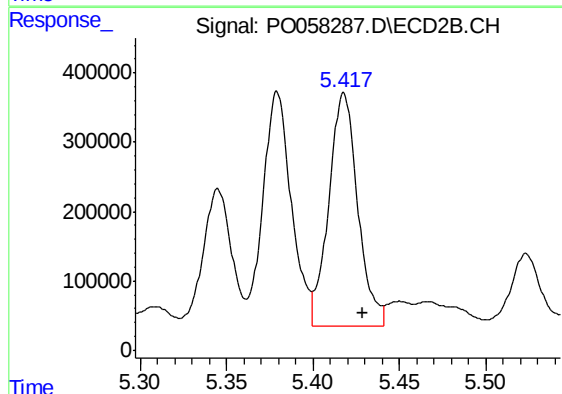
#25 AR-1248-5

R.T.: 6.248 min
Delta R.T.: -0.014 min
Response: 5547474
Conc: 2910.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-01-S

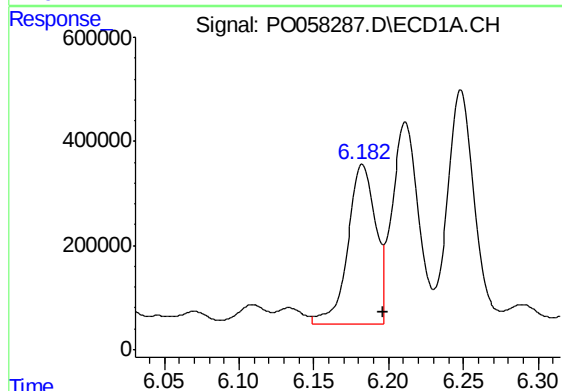
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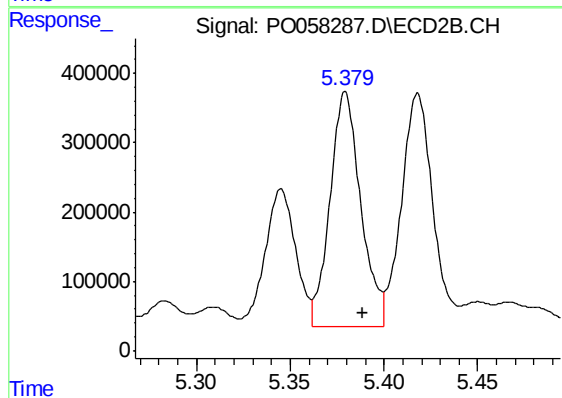
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: -0.011 min
Response: 3915090
Conc: 3096.91 ng/ml



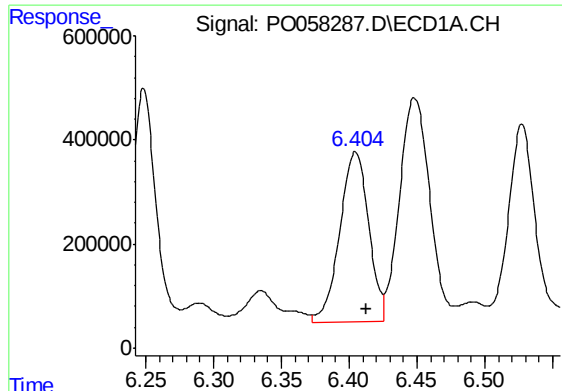
#26 AR-1254-1

R.T.: 6.183 min
Delta R.T.: -0.014 min
Response: 3973637
Conc: 2022.01 ng/ml



#26 AR-1254-1

R.T.: 5.379 min
Delta R.T.: -0.009 min
Response: 3851684
Conc: 1890.44 ng/ml



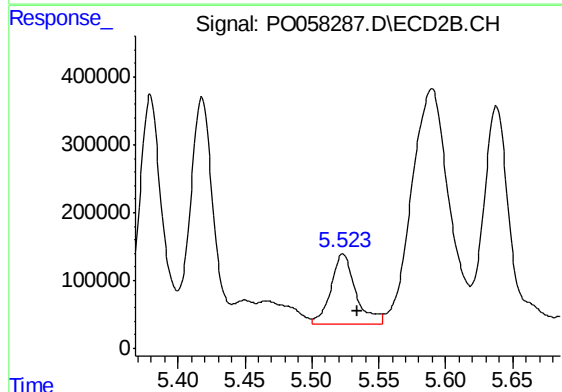
#27 AR-1254-2

R.T.: 6.405 min
Delta R.T.: -0.008 min
Response: 4839733
Conc: 1480.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-01-S

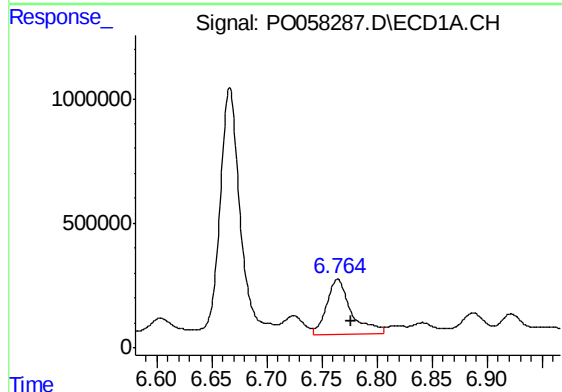
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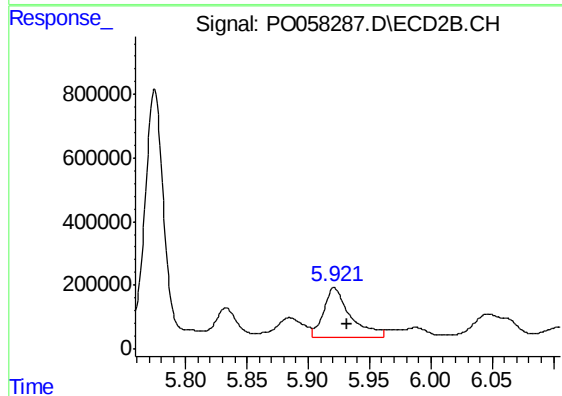
#27 AR-1254-2

R.T.: 5.523 min
Delta R.T.: -0.011 min
Response: 1338654
Conc: 738.72 ng/ml



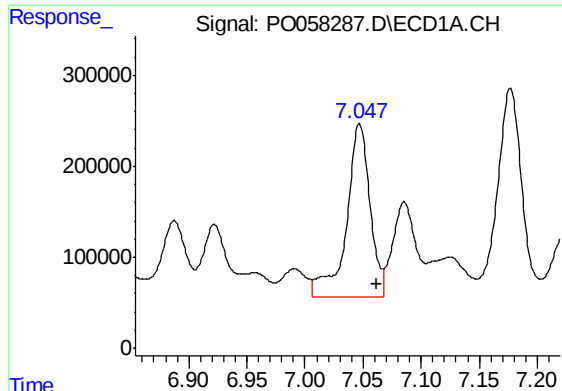
#28 AR-1254-3

R.T.: 6.764 min
Delta R.T.: -0.013 min
Response: 3435080
Conc: 973.72 ng/ml



#28 AR-1254-3

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 2351854
Conc: 803.11 ng/ml



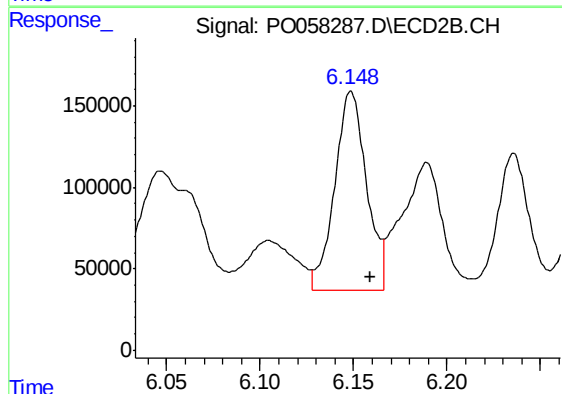
#29 AR-1254-4

R.T.: 7.047 min
Delta R.T.: -0.014 min
Response: 2678731
Conc: 905.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S8-01-S

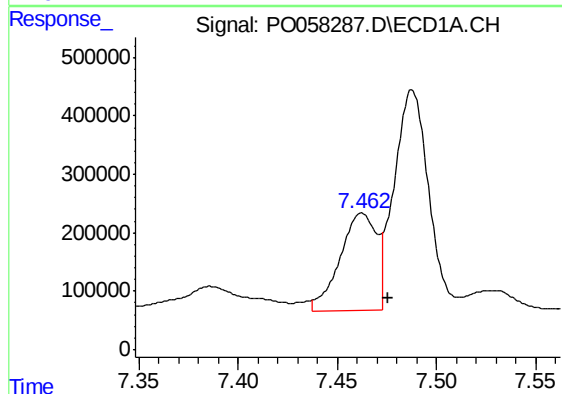
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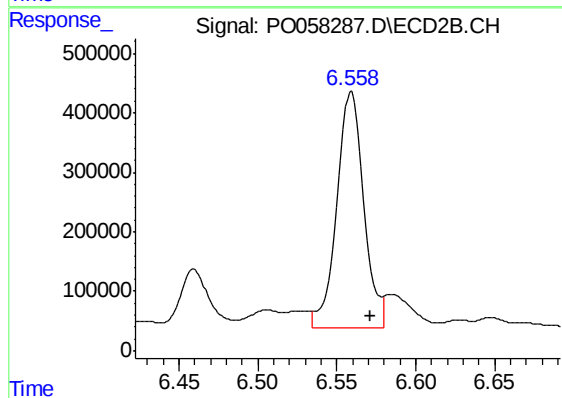
#29 AR-1254-4

R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 1440571
Conc: 779.68 ng/ml



#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.014 min
Response: 2181615
Conc: 743.25 ng/ml m



#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.012 min
Response: 4682752
Conc: 1722.56 ng/ml