

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052621\
 Data File : P0078153.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2021 9:12
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 12:53:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 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...	4.344	3.620	3576204	1660120	48.387m	54.941m
2) SA Decachlor...	9.959	8.811	2569045	1397097	51.962	48.047
Target Compounds						
3) L1 AR-1016-1	5.640	4.849	1197903	533577	491.757	488.698
4) L1 AR-1016-2	5.662	4.868	1806794	786054	506.771	505.627
5) L1 AR-1016-3	5.726	5.055	1099090	400371	495.996	489.140
6) L1 AR-1016-4	5.831	5.109	866759	340815	496.563	479.129
7) L1 AR-1016-5	6.142	5.332	858329	414872	496.156	470.602
31) L7 AR-1260-1	7.303	6.413	1416694	831213	504.834	518.775
32) L7 AR-1260-2	7.567	6.610	1683429	967062	500.411m	500.918
33) L7 AR-1260-3	7.928	6.760	1270765	920306	520.809	501.629
34) L7 AR-1260-4	8.153	7.238	1444564	753671	539.270	499.965
35) L7 AR-1260-5	8.466	7.485	2789286	1760840	543.098	504.938

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

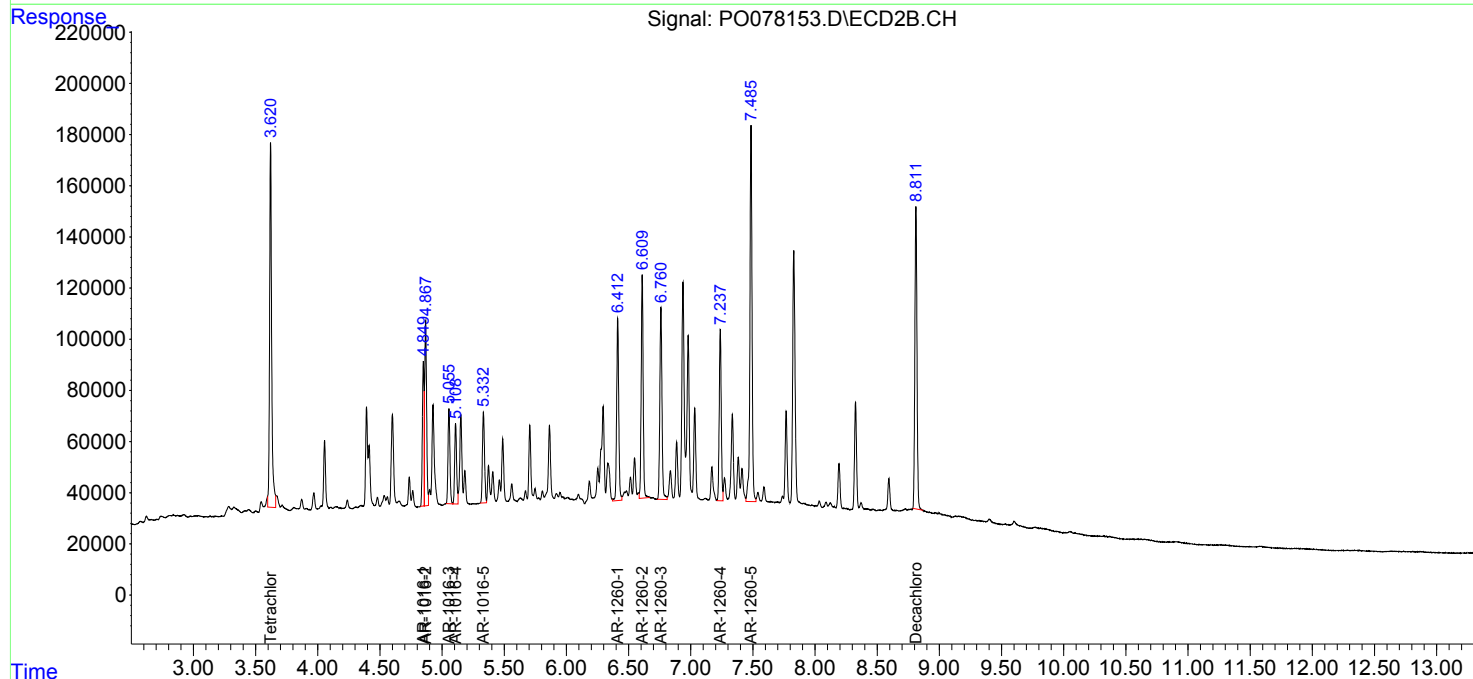
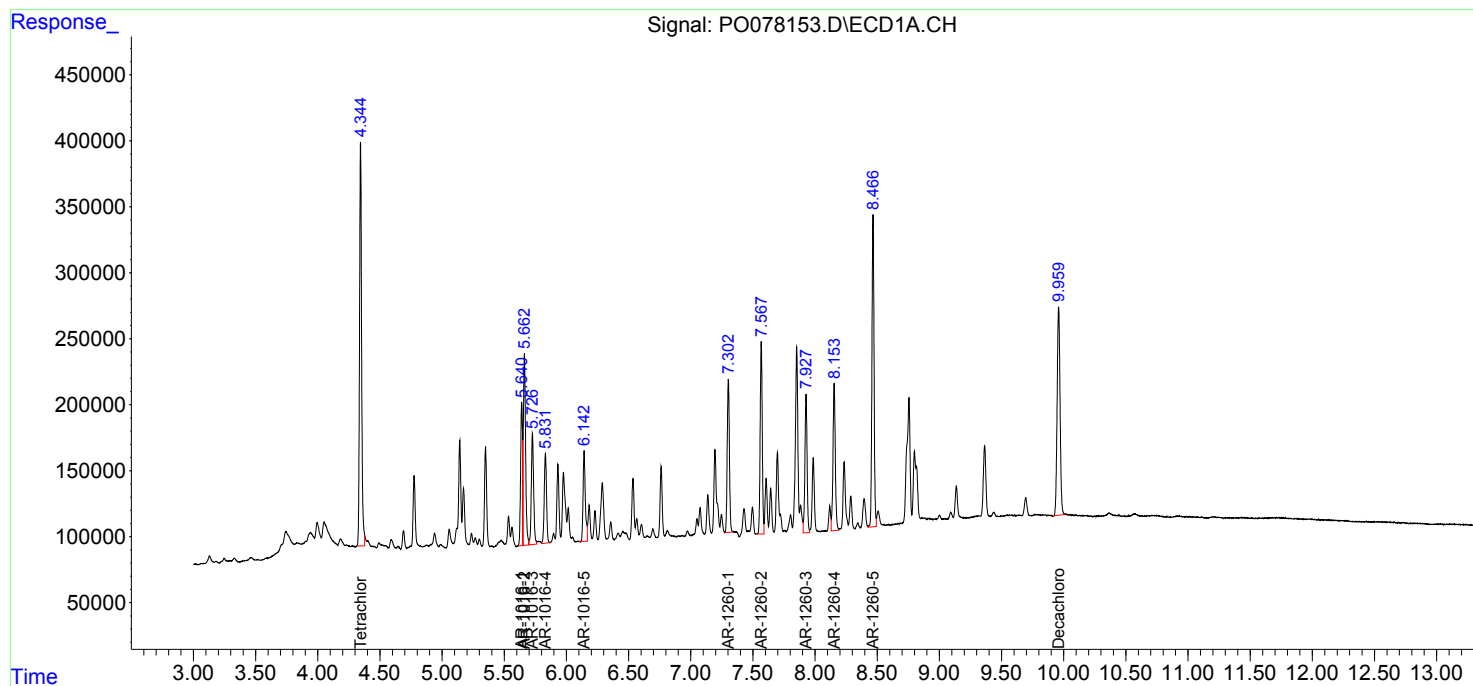
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

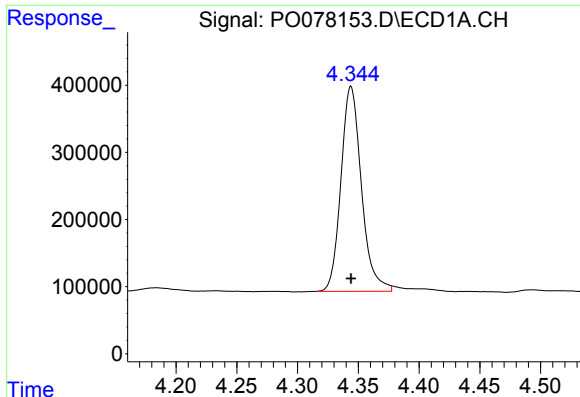
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Integration File signal 1: autoint1.e
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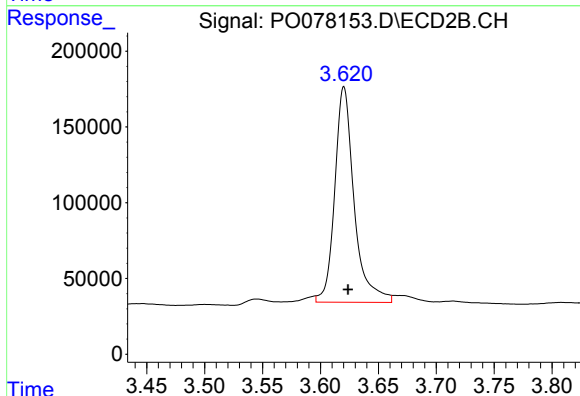
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 3576204
Conc: 48.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

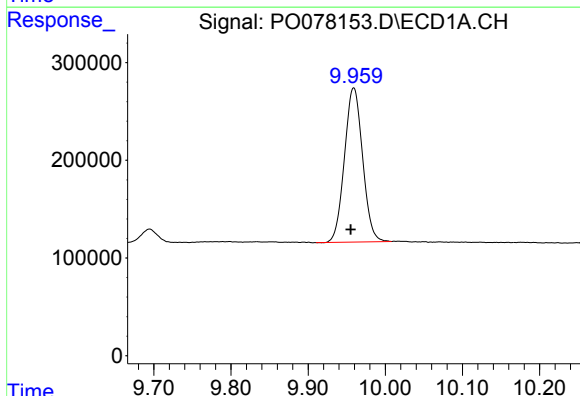
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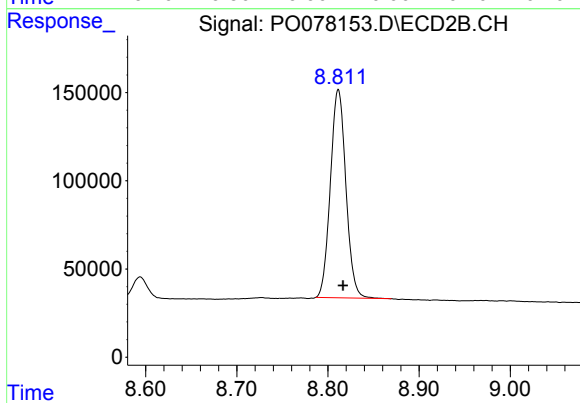
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 1660120
Conc: 54.94 ng/ml m



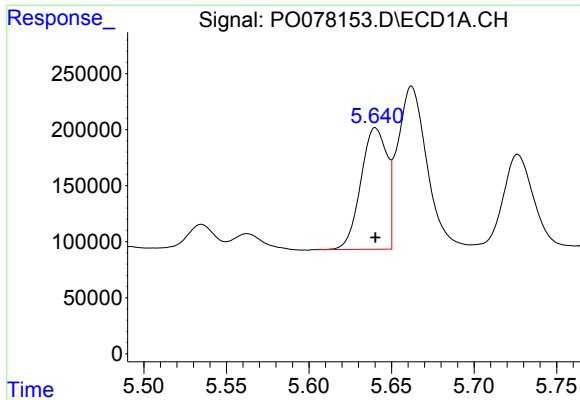
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.004 min
Response: 2569045
Conc: 51.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 1397097
Conc: 48.05 ng/ml



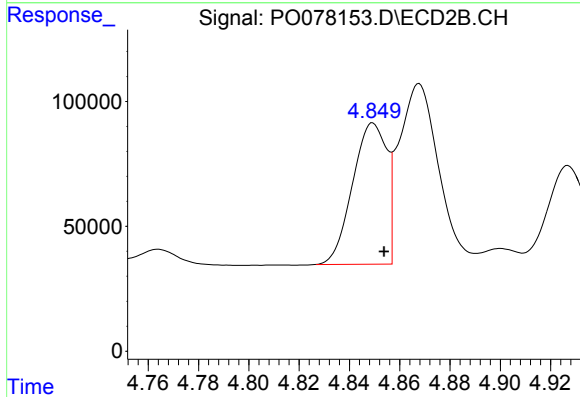
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 1197903
Conc: 491.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

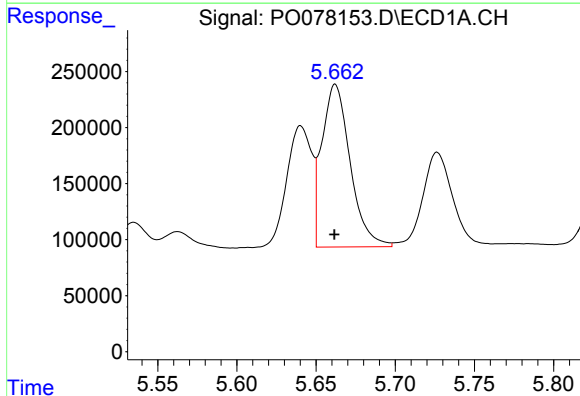
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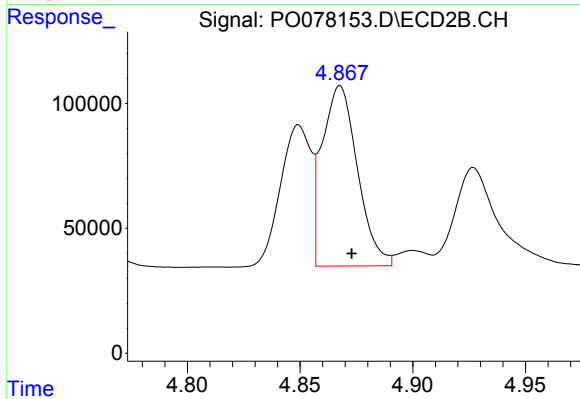
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 533577
Conc: 488.70 ng/ml



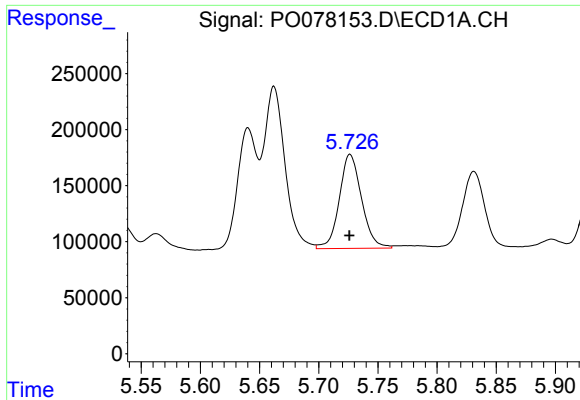
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 1806794
Conc: 506.77 ng/ml



#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: -0.005 min
Response: 786054
Conc: 505.63 ng/ml



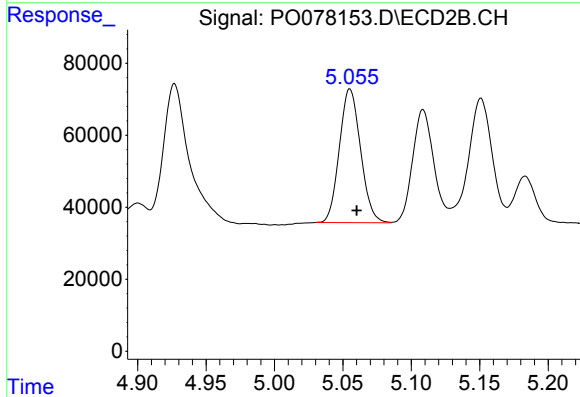
#5 AR-1016-3

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 1099090
Conc: 496.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

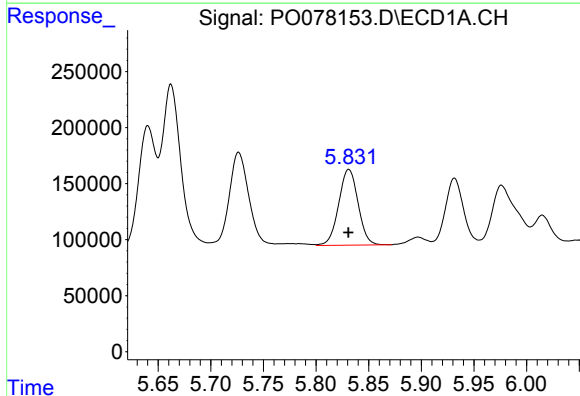
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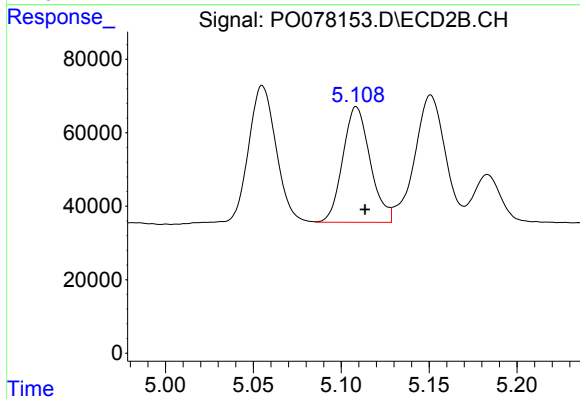
#5 AR-1016-3

R.T.: 5.055 min
Delta R.T.: -0.005 min
Response: 400371
Conc: 489.14 ng/ml



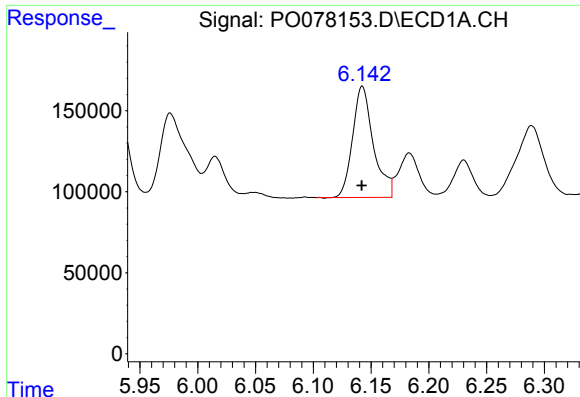
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 866759
Conc: 496.56 ng/ml



#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 340815
Conc: 479.13 ng/ml



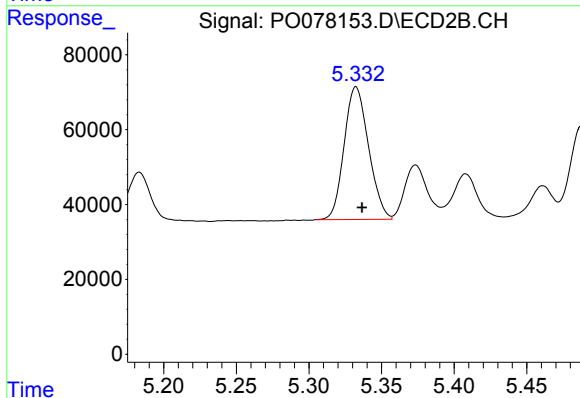
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 858329
Conc: 496.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

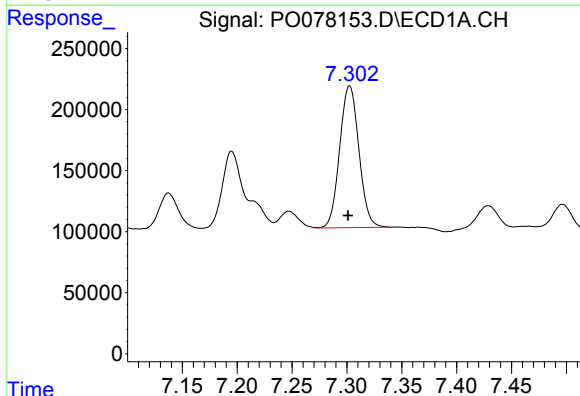
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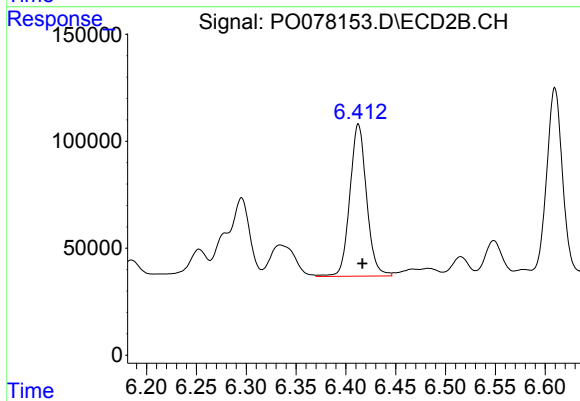
#7 AR-1016-5

R.T.: 5.332 min
Delta R.T.: -0.004 min
Response: 414872
Conc: 470.60 ng/ml



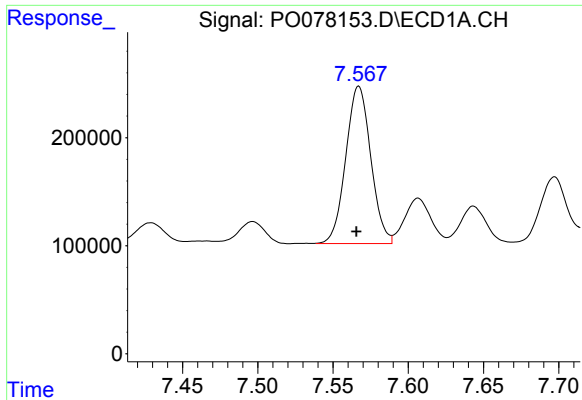
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: 0.002 min
Response: 1416694
Conc: 504.83 ng/ml



#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: -0.004 min
Response: 831213
Conc: 518.77 ng/ml



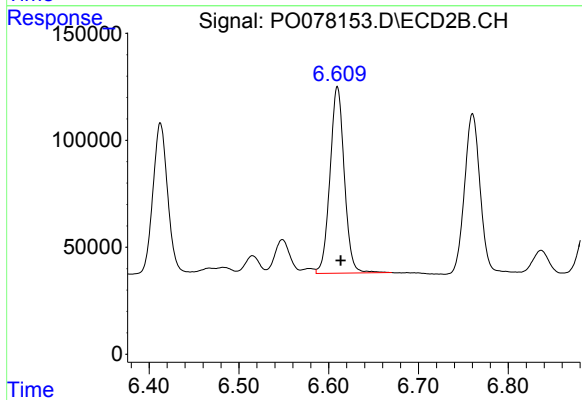
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 1683429
Conc: 500.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

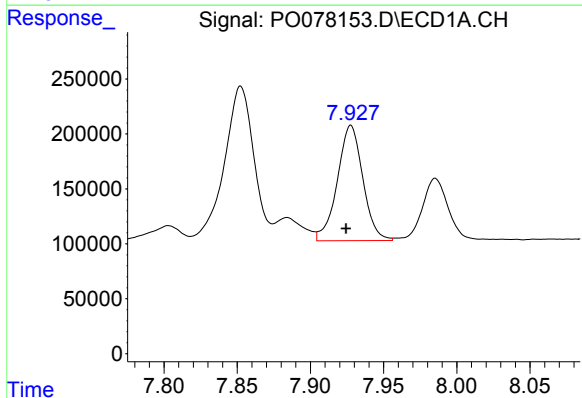
Manual Integrations
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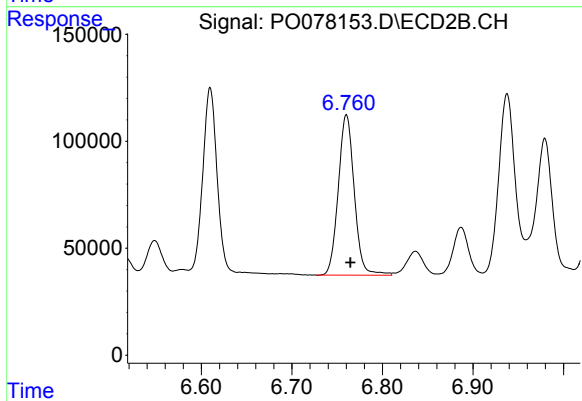
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 967062
Conc: 500.92 ng/ml



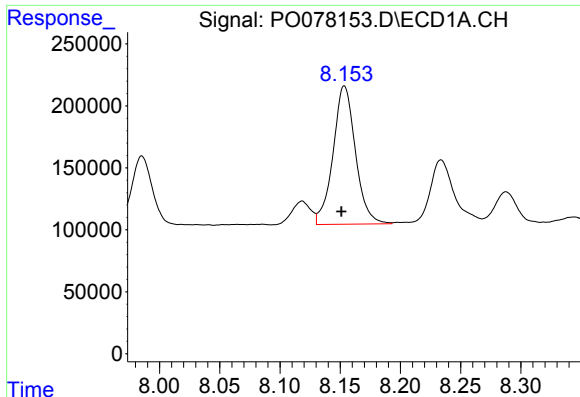
#33 AR-1260-3

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 1270765
Conc: 520.81 ng/ml



#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 920306
Conc: 501.63 ng/ml



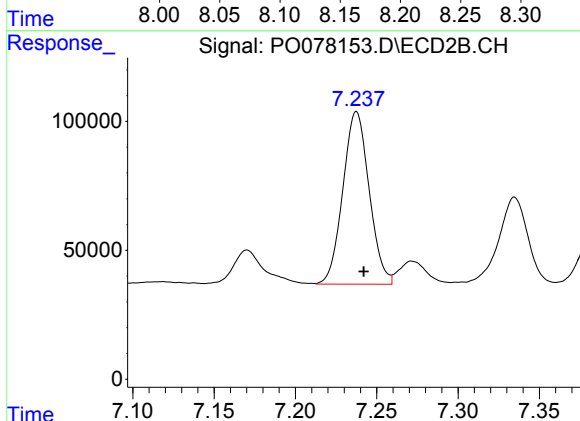
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: 0.003 min
Response: 1444564
Conc: 539.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

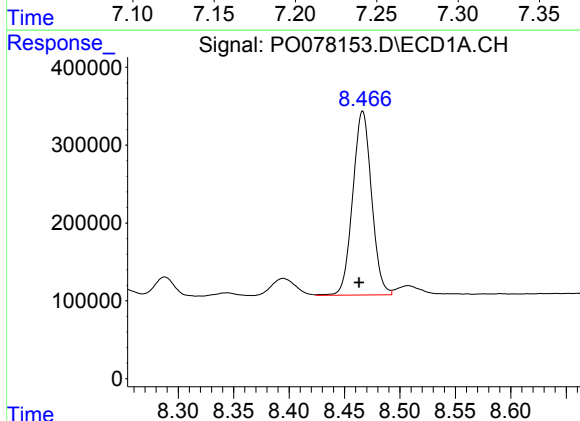
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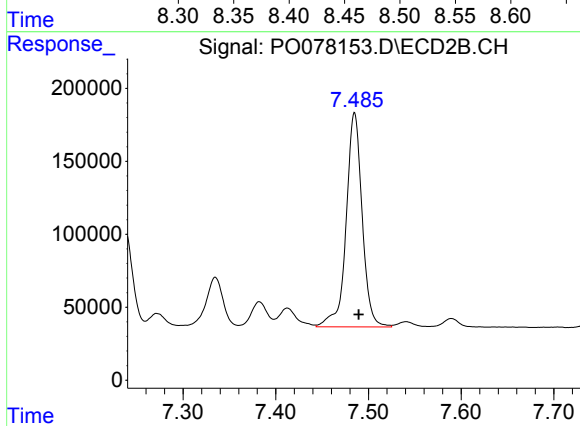
#34 AR-1260-4

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 753671
Conc: 499.96 ng/ml



#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: 0.003 min
Response: 2789286
Conc: 543.10 ng/ml



#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 1760840
Conc: 504.94 ng/ml