

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2021 14:08
 Operator : DD\AJ
 Sample : M1682-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-MANHOLES

Manual Integrations
 APPROVED

Ankita
 3/19/2021 2:35:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 17:01:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.923	3.935	1432565	941117	25.217	22.557
2) SA Decachlor...	10.925	9.201	1065665	912268	27.706	23.759
Target Compounds						
3) L1 AR-1016-1	6.247	5.183	1098945	718370	666.949	613.808
4) L1 AR-1016-2	6.271	5.203	1660288	1294523	649.763	587.622
5) L1 AR-1016-3	6.336	5.393	1032856	625568	655.893	608.402
6) L1 AR-1016-4	6.445	5.444	845383	546386	683.447	557.050
7) L1 AR-1016-5	6.758	5.671	801771	625501	624.628	549.606
31) L7 AR-1260-1	7.936	6.764	1323997	1235486	569.454m	601.416
32) L7 AR-1260-2	8.203	6.961	1681149	1549210	658.412m	638.786
33) L7 AR-1260-3	8.569	7.114	1347733	1443828	679.829	638.396
34) L7 AR-1260-4	8.800	7.596	1308218	1031147	579.075	535.108
35) L7 AR-1260-5	9.125	7.844	2406985	2423124	588.857	548.090

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
Data File : P0076293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2021 14:08
Operator : DD\AJ
Sample : M1682-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

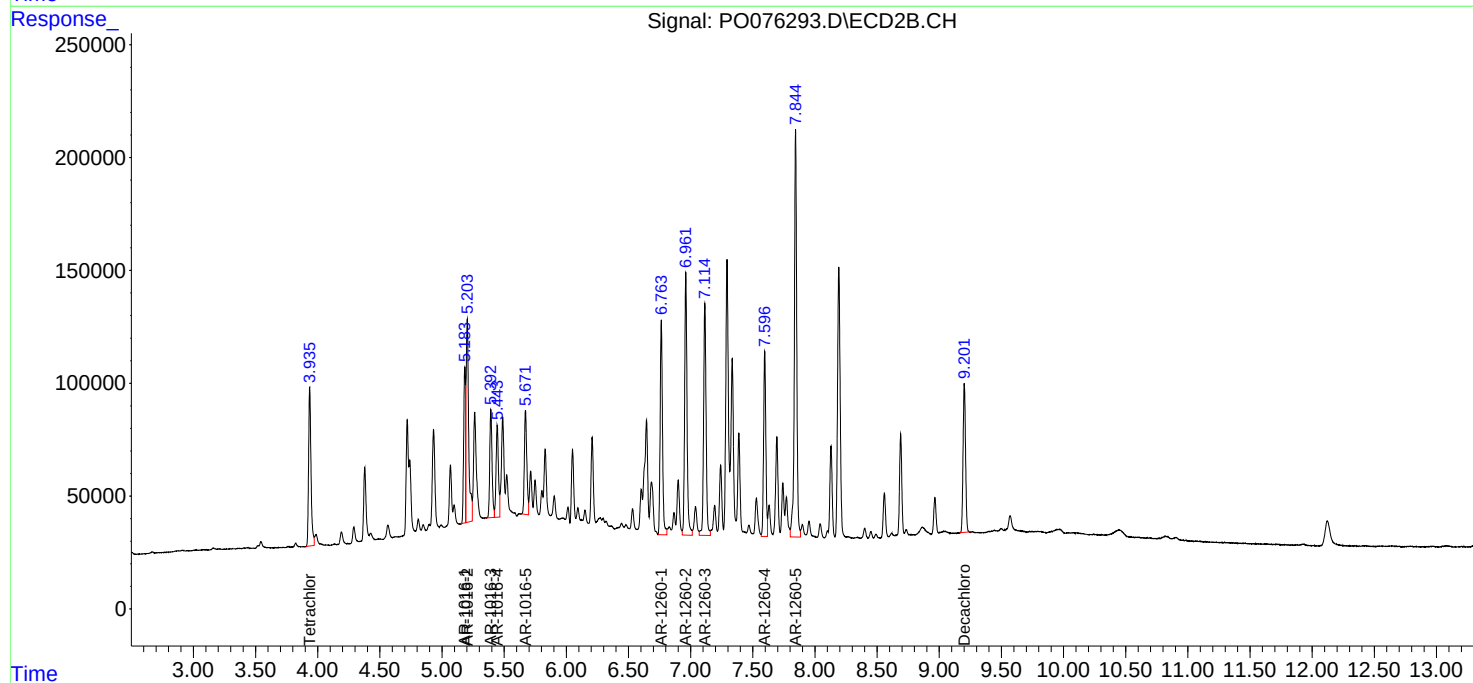
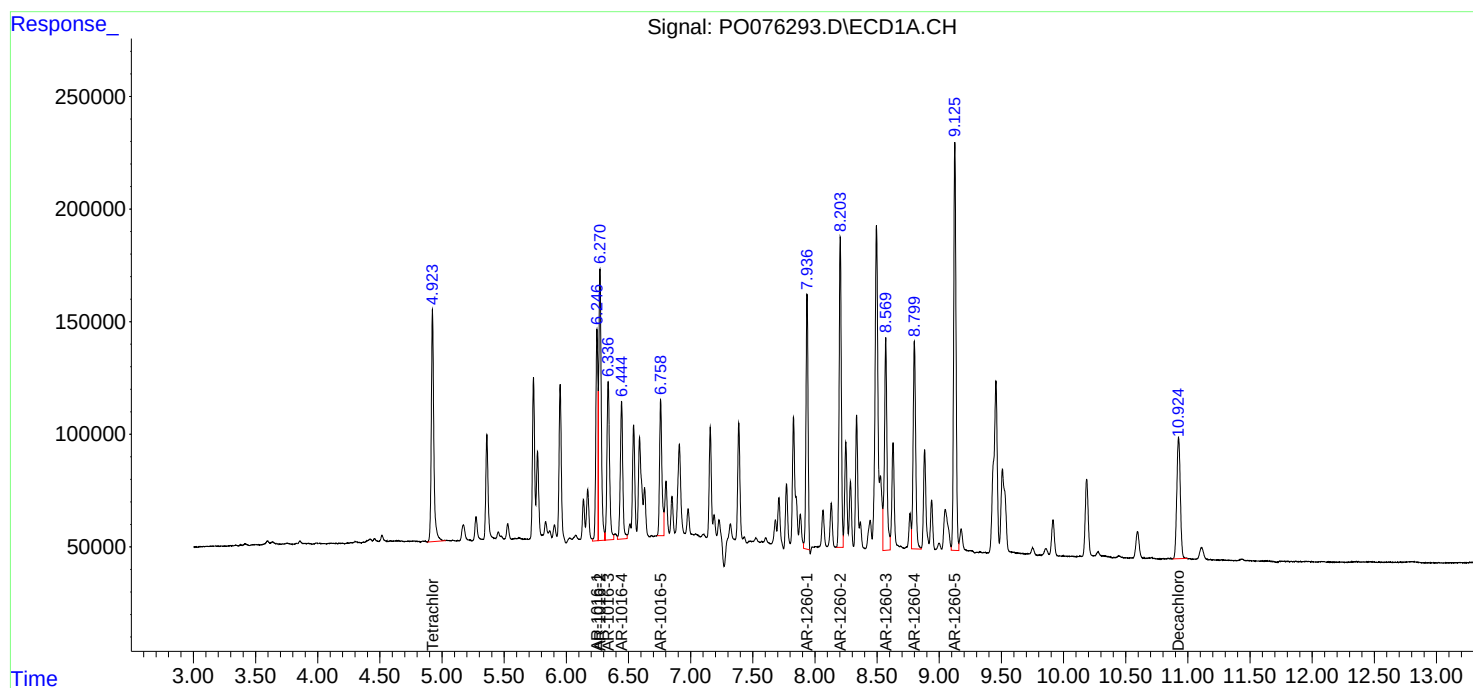
Instrument :
ECD_O
ClientSampled :
SP-MANHOLES

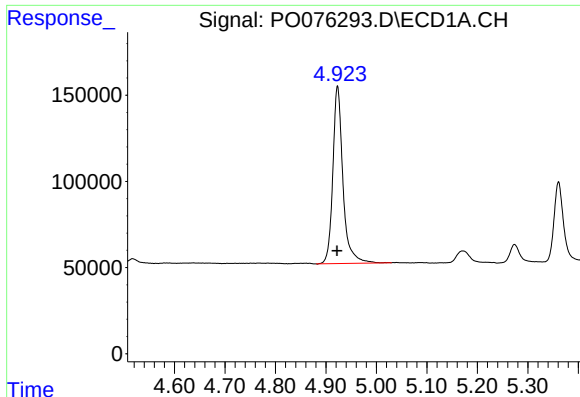
Manual Integrations
APPROVED

Ankita
3/19/2021 2:35:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 17:01:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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





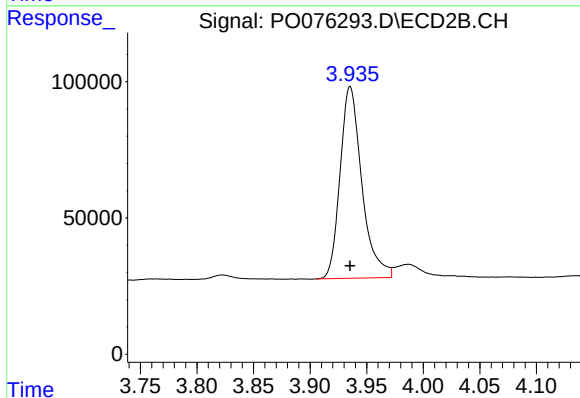
#1 Tetrachloro-m-xylene

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 1432565
Conc: 25.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-MANHOLES

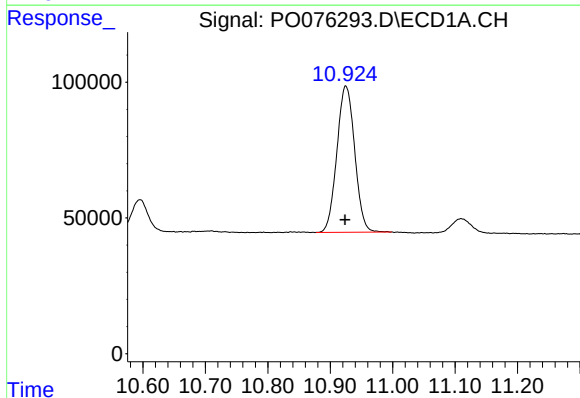
Manual Integrations
APPROVED

Ankita
3/19/2021 2:35:33 PM



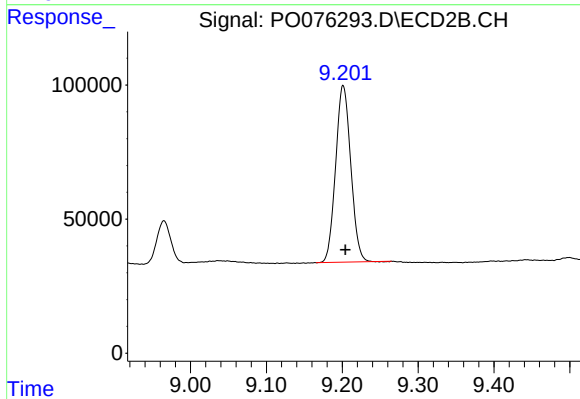
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 941117
Conc: 22.56 ng/ml



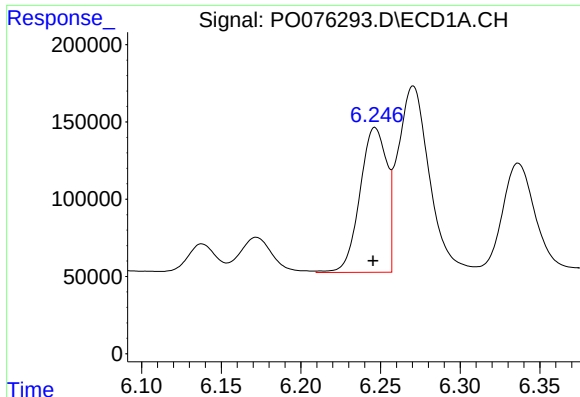
#2 Decachlorobiphenyl

R.T.: 10.925 min
Delta R.T.: 0.001 min
Response: 1065665
Conc: 27.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.201 min
Delta R.T.: -0.003 min
Response: 912268
Conc: 23.76 ng/ml



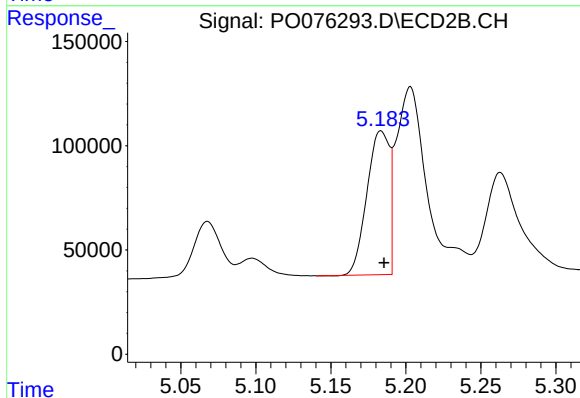
#3 AR-1016-1

R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 1098945
Conc: 666.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-MANHOLES

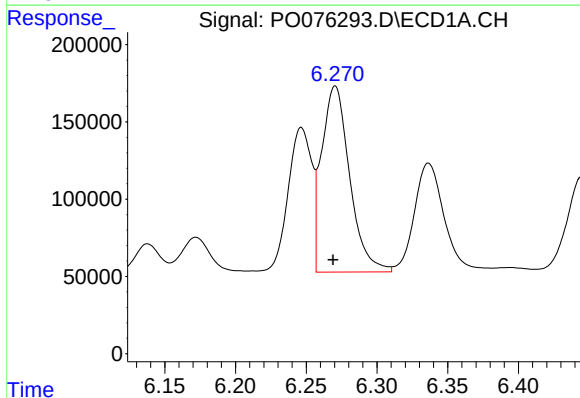
Manual Integrations
APPROVED

Ankita
3/19/2021 2:35:33 PM



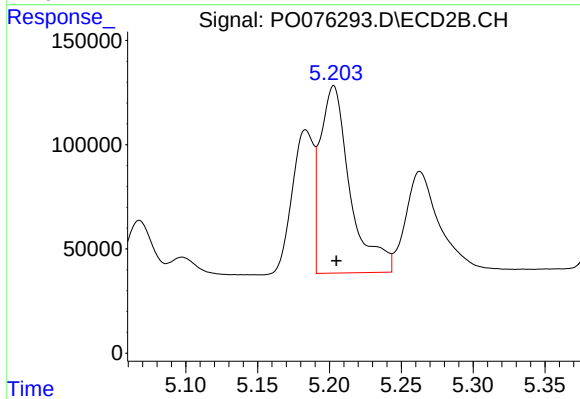
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 718370
Conc: 613.81 ng/ml



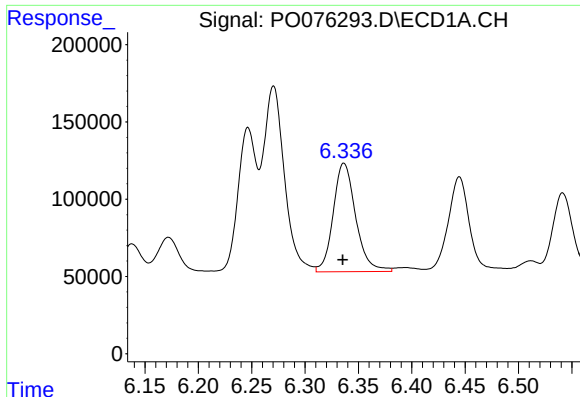
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 1660288
Conc: 649.76 ng/ml



#4 AR-1016-2

R.T.: 5.203 min
Delta R.T.: -0.002 min
Response: 1294523
Conc: 587.62 ng/ml



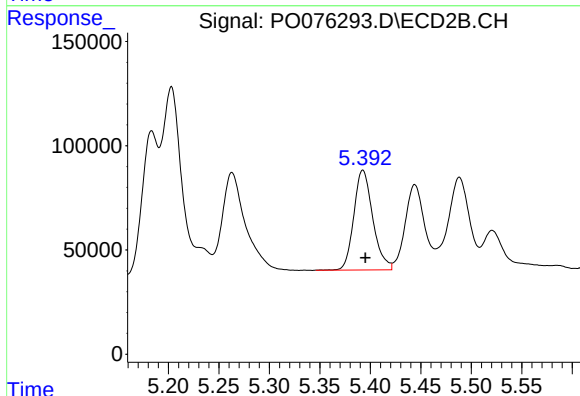
#5 AR-1016-3

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 1032856
Conc: 655.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-MANHOLES

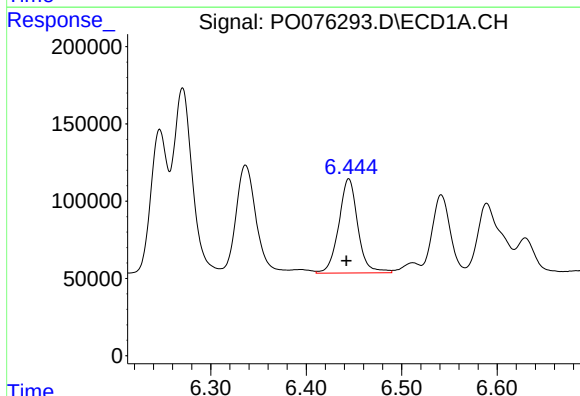
Manual Integrations
APPROVED

Ankita
3/19/2021 2:35:33 PM



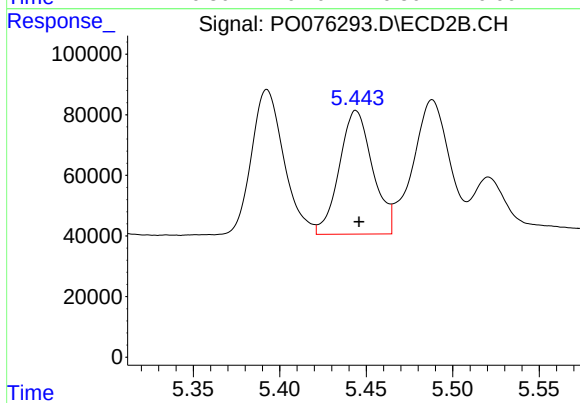
#5 AR-1016-3

R.T.: 5.393 min
Delta R.T.: -0.002 min
Response: 625568
Conc: 608.40 ng/ml



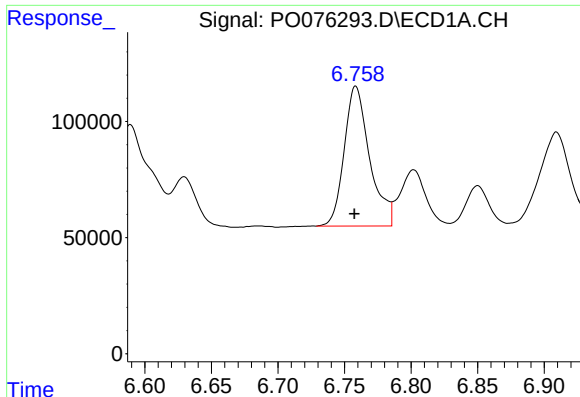
#6 AR-1016-4

R.T.: 6.445 min
Delta R.T.: 0.003 min
Response: 845383
Conc: 683.45 ng/ml



#6 AR-1016-4

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 546386
Conc: 557.05 ng/ml



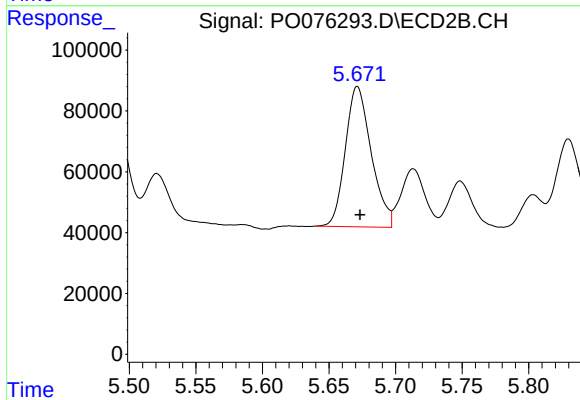
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 801771
Conc: 624.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-MANHOLES

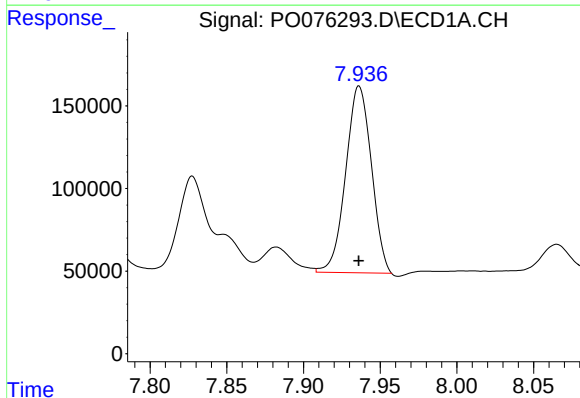
Manual Integrations
APPROVED

Ankita
3/19/2021 2:35:33 PM



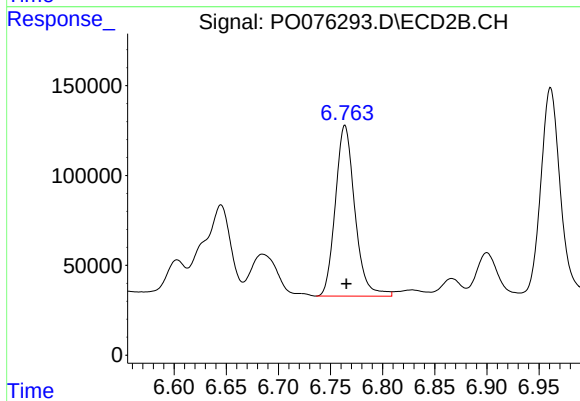
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 625501
Conc: 549.61 ng/ml



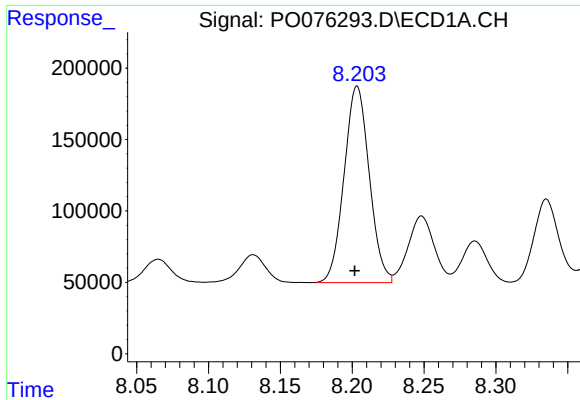
#31 AR-1260-1

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 1323997
Conc: 569.45 ng/ml m



#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 1235486
Conc: 601.42 ng/ml



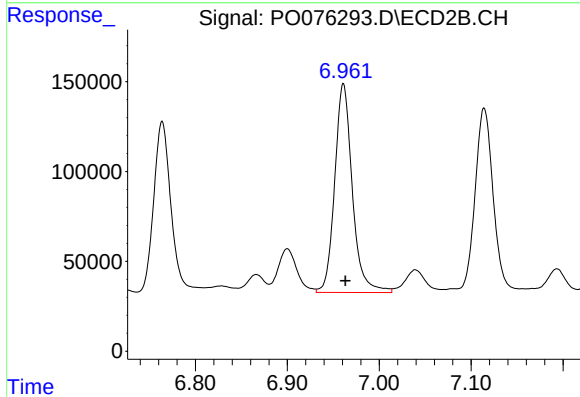
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 1681149
Conc: 658.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SP-MANHOLES

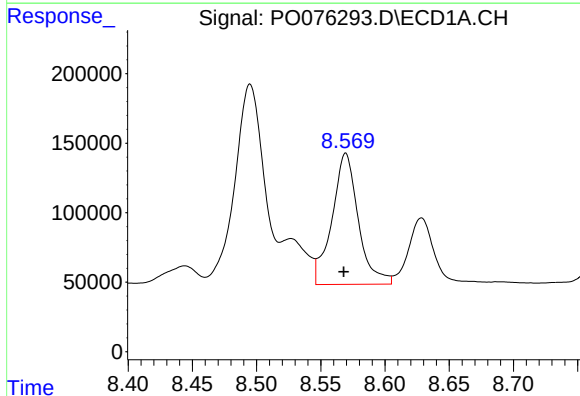
Manual Integrations
APPROVED

Ankita
3/19/2021 2:35:33 PM



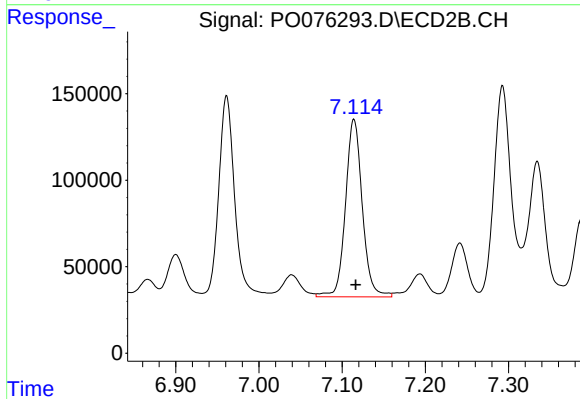
#32 AR-1260-2

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 1549210
Conc: 638.79 ng/ml



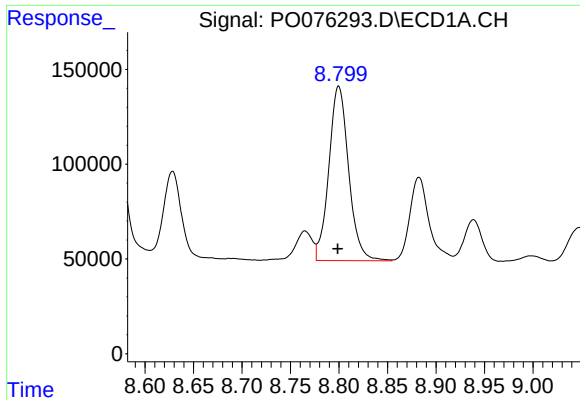
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 1347733
Conc: 679.83 ng/ml



#33 AR-1260-3

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 1443828
Conc: 638.40 ng/ml



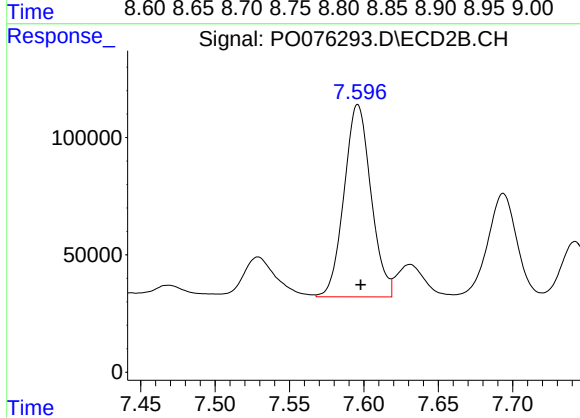
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: 0.001 min
Response: 1308218
Conc: 579.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-MANHOLES

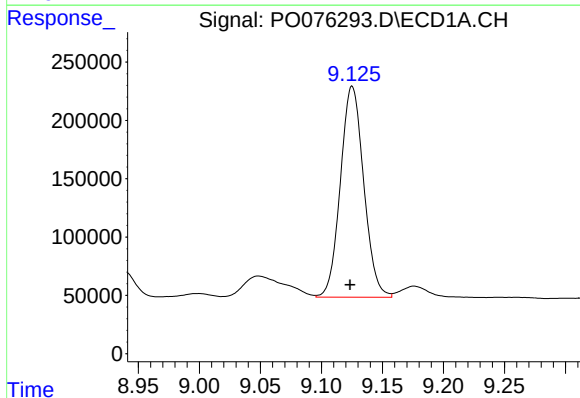
Manual Integrations
APPROVED

Ankita
3/19/2021 2:35:33 PM



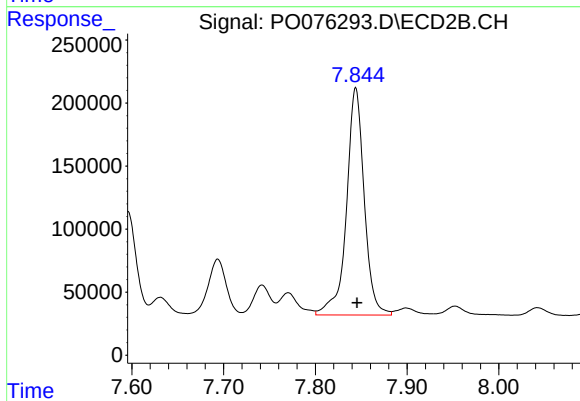
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 1031147
Conc: 535.11 ng/ml



#35 AR-1260-5

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 2406985
Conc: 588.86 ng/ml



#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 2423124
Conc: 548.09 ng/ml