

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075365.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2021 5:33
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/1/2021 2:51:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:26:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	5578395	2571406	55.121	53.491
2)	SA Decachlor...	10.932	9.241	5600868	2702764	58.051	55.679
Target Compounds							
3)	L1 AR-1016-1	6.244	5.237	2138903	1009779	541.353m	520.244
4)	L1 AR-1016-2	6.268	5.257	2969292	1437947	541.409m	536.191
5)	L1 AR-1016-3	6.334	5.446	1818218	773830	555.911m	539.027
6)	L1 AR-1016-4	6.442	5.499	1528325	641817	555.045m	535.308
7)	L1 AR-1016-5	6.758	5.724	1489386	634720	558.809m	435.534
31)	L7 AR-1260-1	7.937	6.812	2658692	1509303	576.288m	555.968
32)	L7 AR-1260-2	8.204	7.008	3765519	1802815	583.394m	543.448
33)	L7 AR-1260-3	8.570	7.161	3186968	1603856	584.041m	539.652
34)	L7 AR-1260-4	8.801	7.640	2959169	1395418	575.658m	536.404
35)	L7 AR-1260-5	9.127	7.887	6904913	3478075	585.101	549.603

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075365.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2021 5:33
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

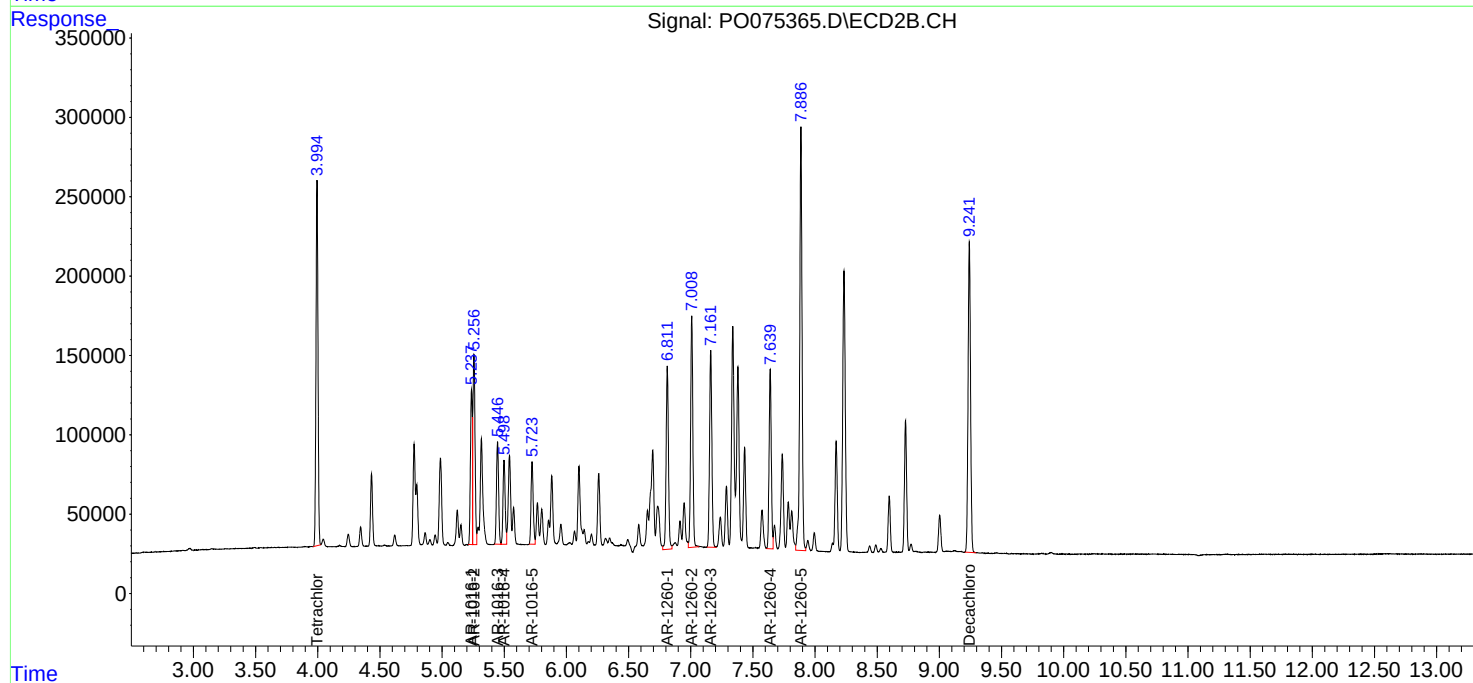
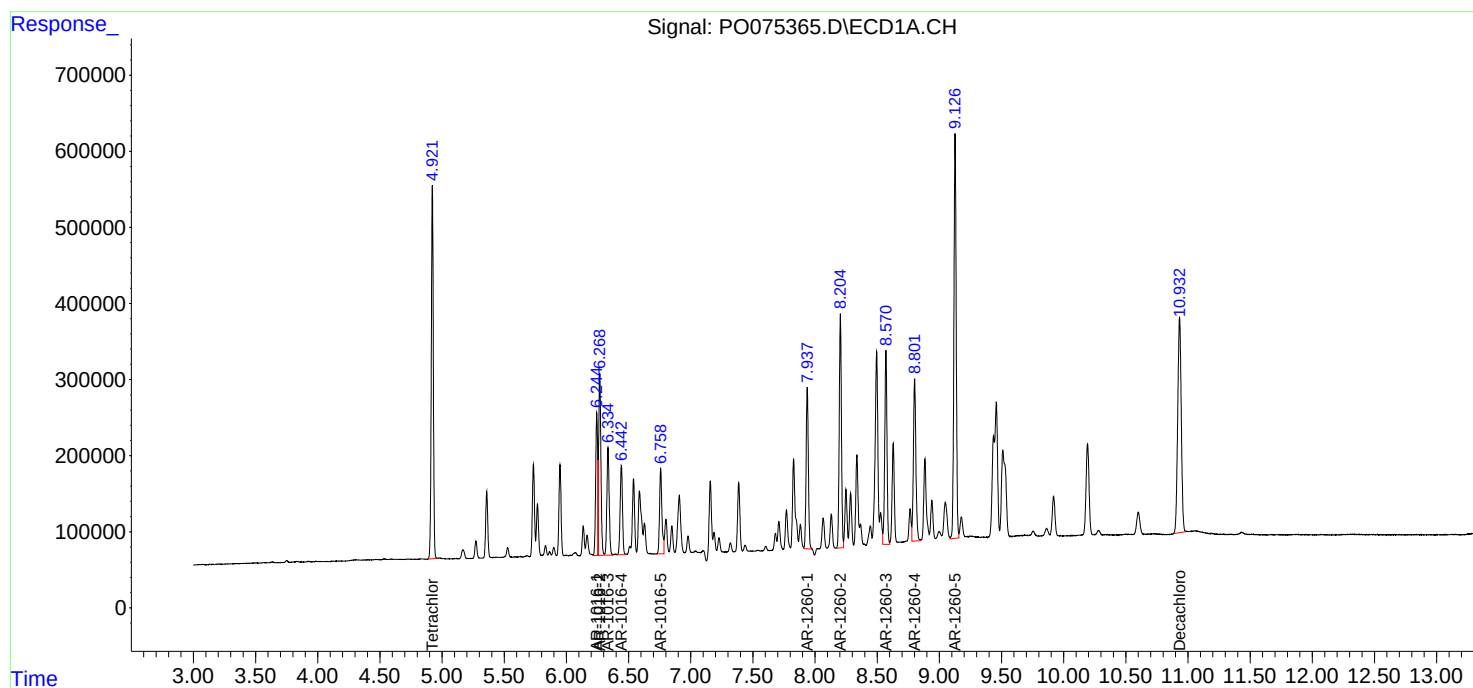
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

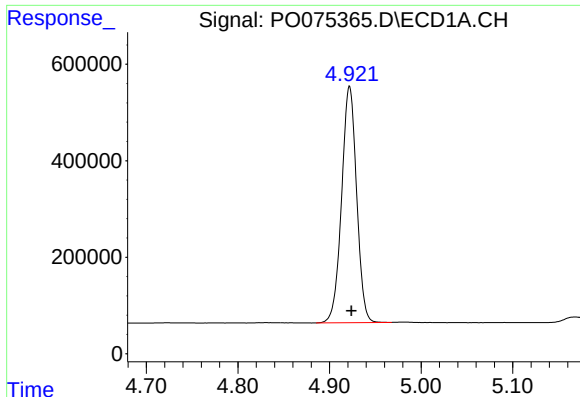
Manual Integrations
APPROVED

Sohil
2/1/2021 2:51:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:26:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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





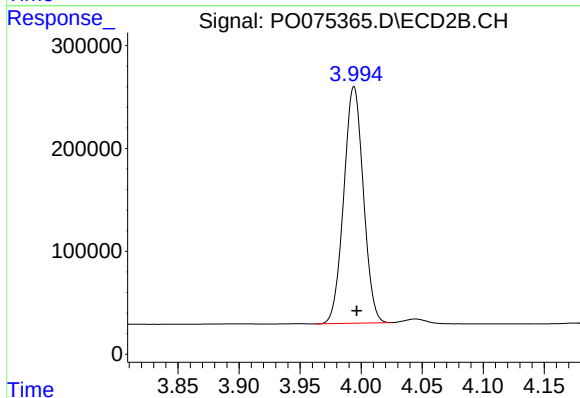
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 5578395
Conc: 55.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

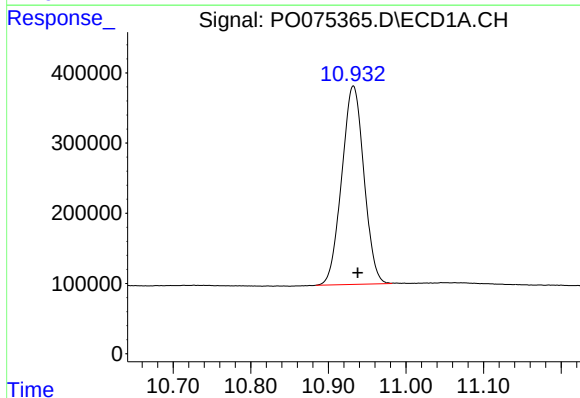
Manual Integrations
APPROVED

Sohil
2/1/2021 2:51:05 PM



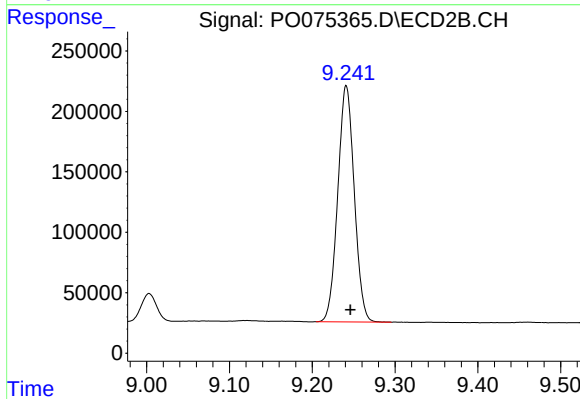
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 2571406
Conc: 53.49 ng/ml



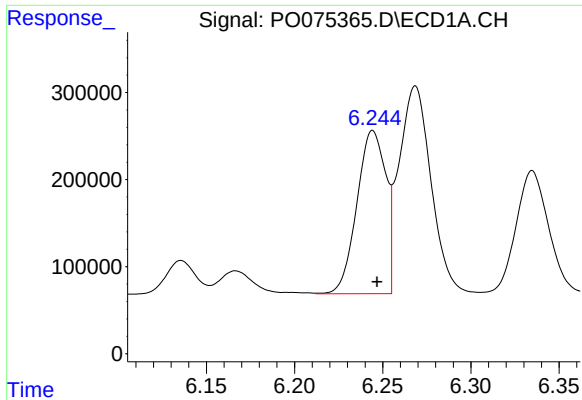
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: -0.006 min
Response: 5600868
Conc: 58.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.241 min
Delta R.T.: -0.005 min
Response: 2702764
Conc: 55.68 ng/ml



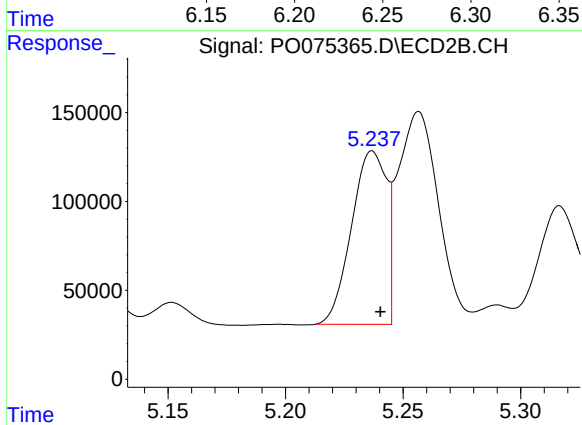
#3 AR-1016-1

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 2138903
Conc: 541.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

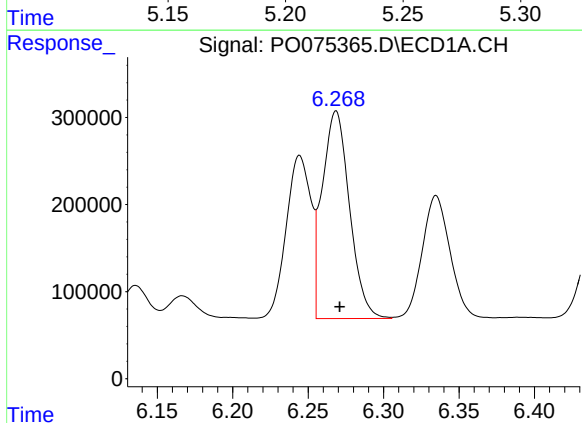
Manual Integrations
APPROVED

Sohil
2/1/2021 2:51:05 PM



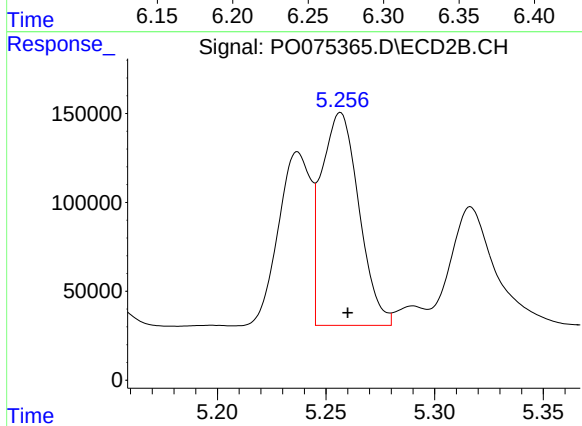
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 1009779
Conc: 520.24 ng/ml



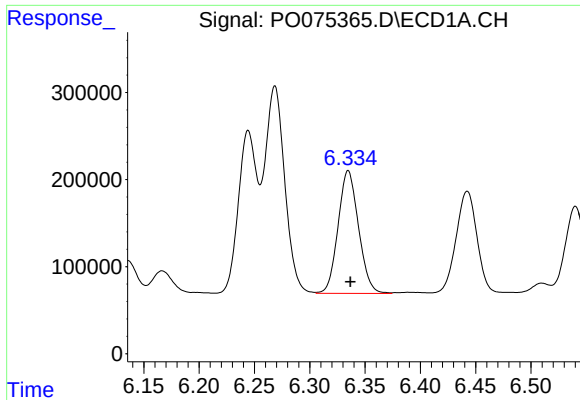
#4 AR-1016-2

R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 2969292
Conc: 541.41 ng/ml m



#4 AR-1016-2

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 1437947
Conc: 536.19 ng/ml



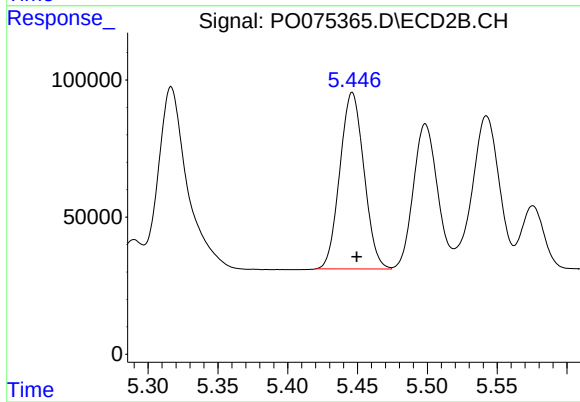
#5 AR-1016-3

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 1818218
Conc: 555.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

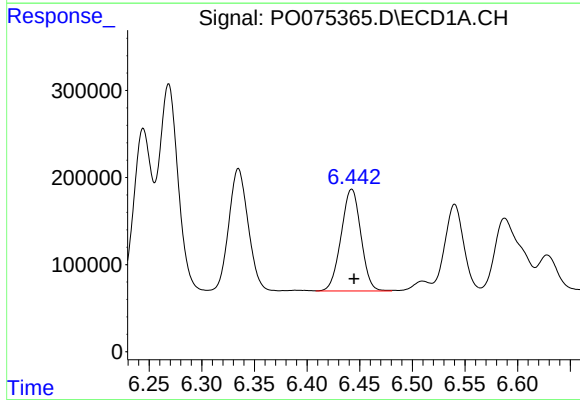
Manual Integrations
APPROVED

Sohil
2/1/2021 2:51:05 PM



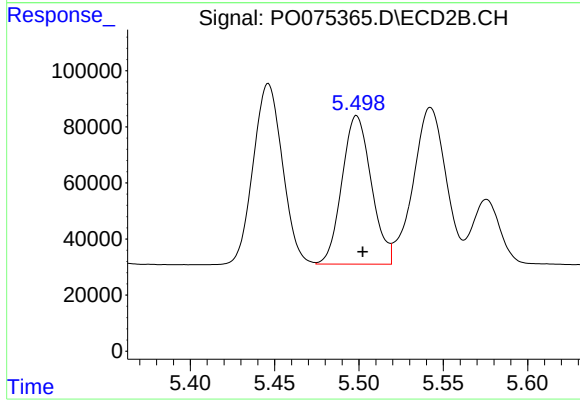
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 773830
Conc: 539.03 ng/ml



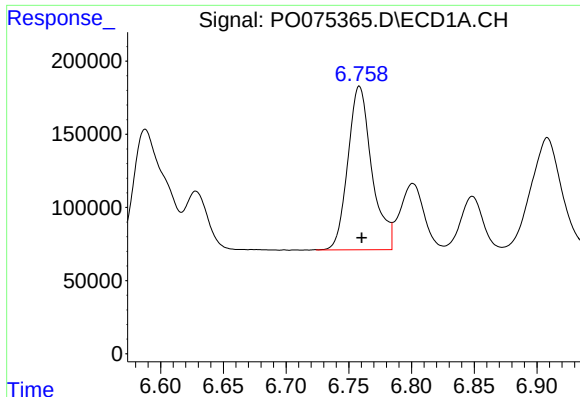
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 1528325
Conc: 555.04 ng/ml m



#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 641817
Conc: 535.31 ng/ml



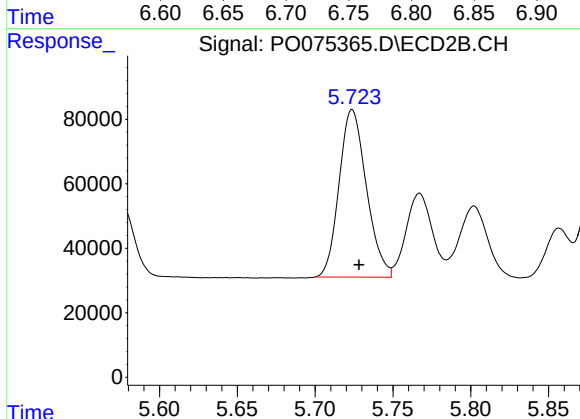
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 1489386
Conc: 558.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

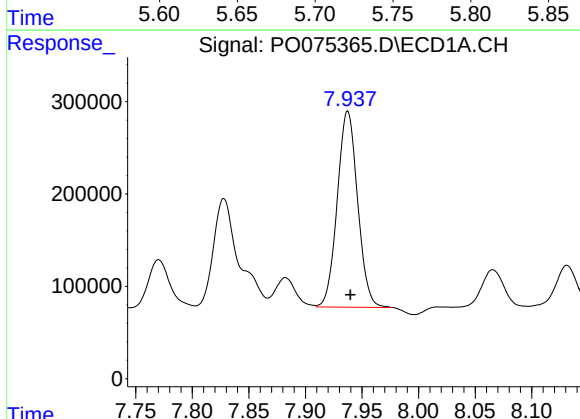
Manual Integrations
APPROVED

Sohil
2/1/2021 2:51:05 PM



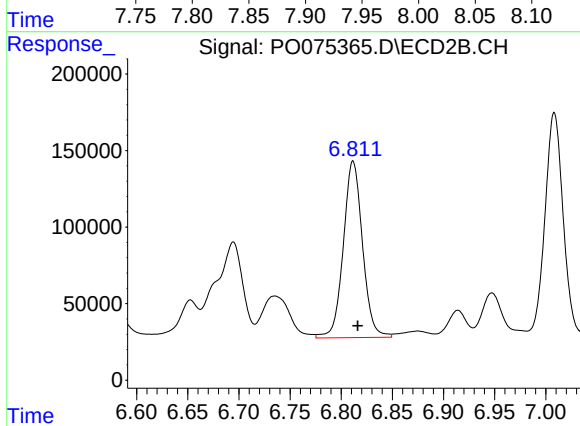
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 634720
Conc: 435.53 ng/ml



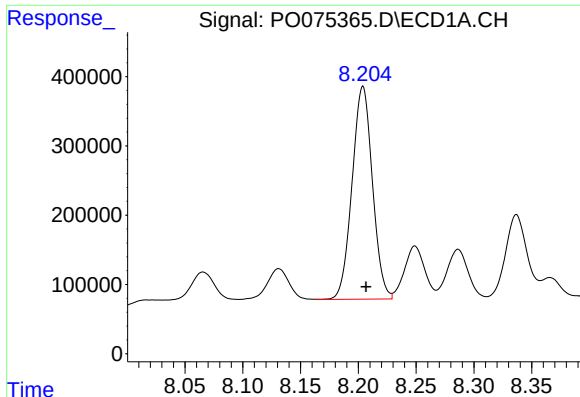
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 2658692
Conc: 576.29 ng/ml m



#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 1509303
Conc: 555.97 ng/ml



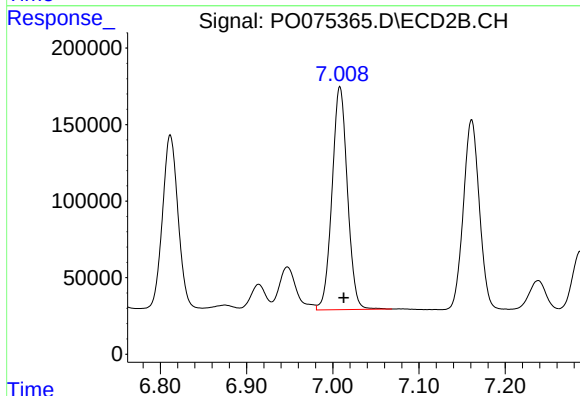
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 3765519
Conc: 583.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

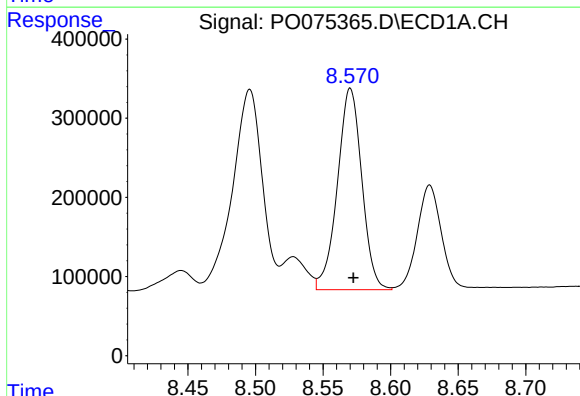
Manual Integrations
APPROVED

Sohil
2/1/2021 2:51:05 PM



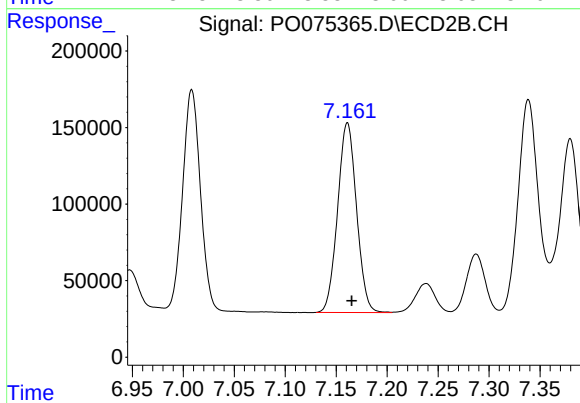
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 1802815
Conc: 543.45 ng/ml



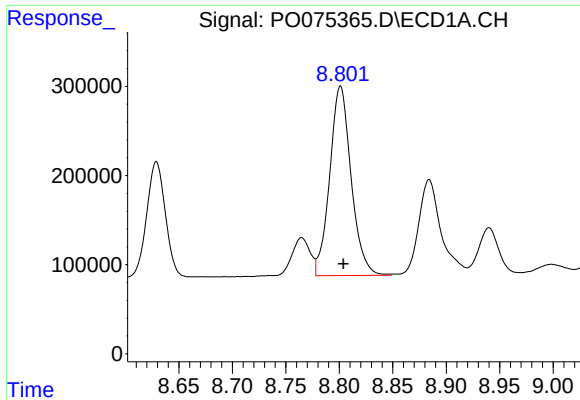
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 3186968
Conc: 584.04 ng/ml m



#33 AR-1260-3

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 1603856
Conc: 539.65 ng/ml



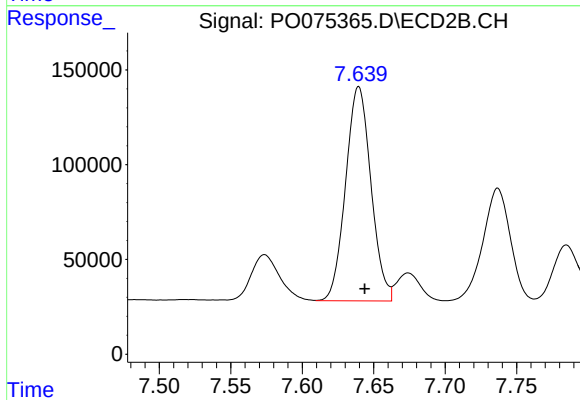
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 2959169
Conc: 575.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

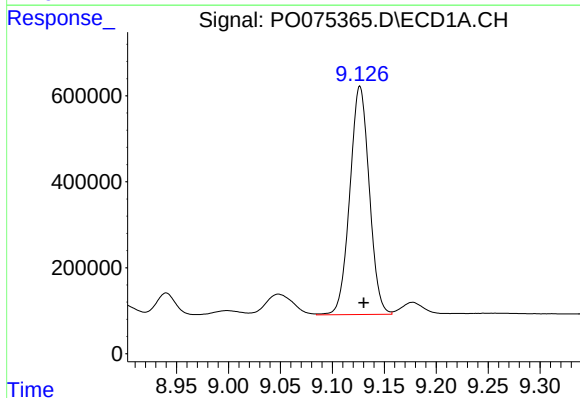
Manual Integrations
APPROVED

Sohil
2/1/2021 2:51:05 PM



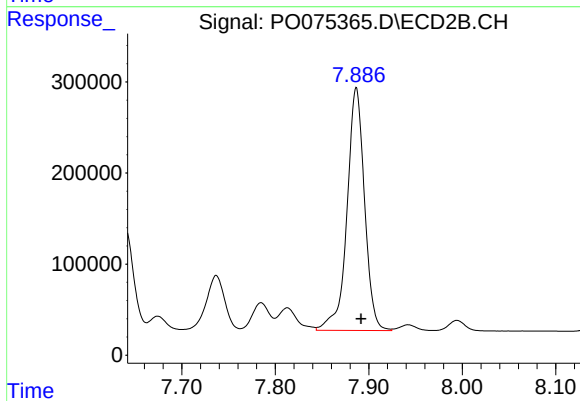
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 1395418
Conc: 536.40 ng/ml



#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: -0.004 min
Response: 6904913
Conc: 585.10 ng/ml



#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 3478075
Conc: 549.60 ng/ml