

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054151.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 22:03
 Operator : SM/SJ
 Sample : K1645-07MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SR-9-SMSD

Manual Integrations
 APPROVED

Sohil
 3/1/2019 5:42:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:00:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.043	3.127	90535359	8384252	42.212	32.704
2)	SA Decachlor...	9.370	7.699	25941496	5891098	23.771	22.173
Target Compounds							
3)	L1 AR-1016-1	5.174	4.093	22043627	3484652	438.536m	345.377m
4)	L1 AR-1016-2	5.195	4.106	33694958	5620021	450.635m	359.734
5)	L1 AR-1016-3	5.254	4.263	18619899	2901522	413.503m	340.806
6)	L1 AR-1016-4	5.352	4.305	16107461	2240985	450.248	350.116
7)	L1 AR-1016-5	5.633	4.494	12731999	2821413	401.433	328.052
31)	L7 AR-1260-1	6.723	5.437	15998716	5087389	291.695	295.122
32)	L7 AR-1260-2	6.976	5.622	18905995	5621579	272.842	268.860
33)	L7 AR-1260-3	7.325	5.756	12058488	5219997	273.909	273.154
34)	L7 AR-1260-4	7.549	6.199	12730133	3315435	269.117	271.342
35)	L7 AR-1260-5	7.854	6.440	26084656	7436507	258.359	252.162

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054151.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 22:03
Operator : SM/SJ
Sample : K1645-07MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

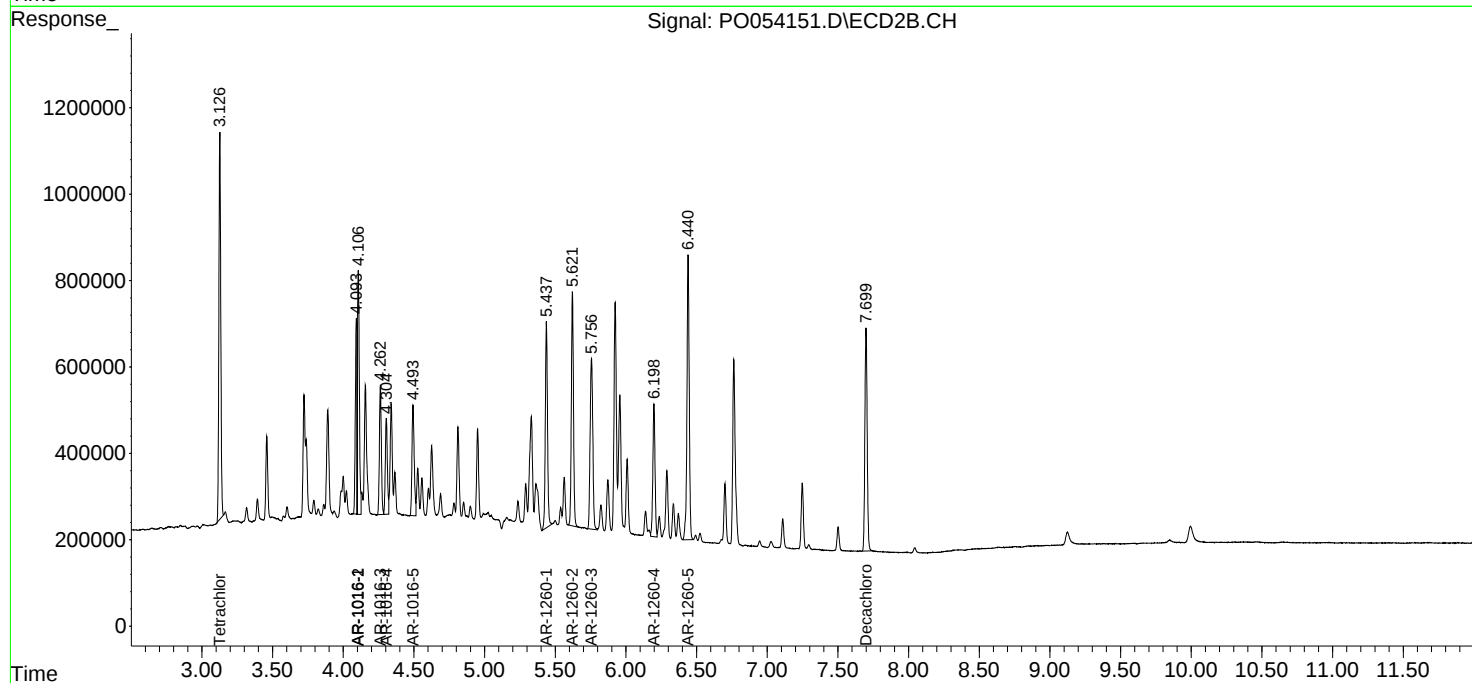
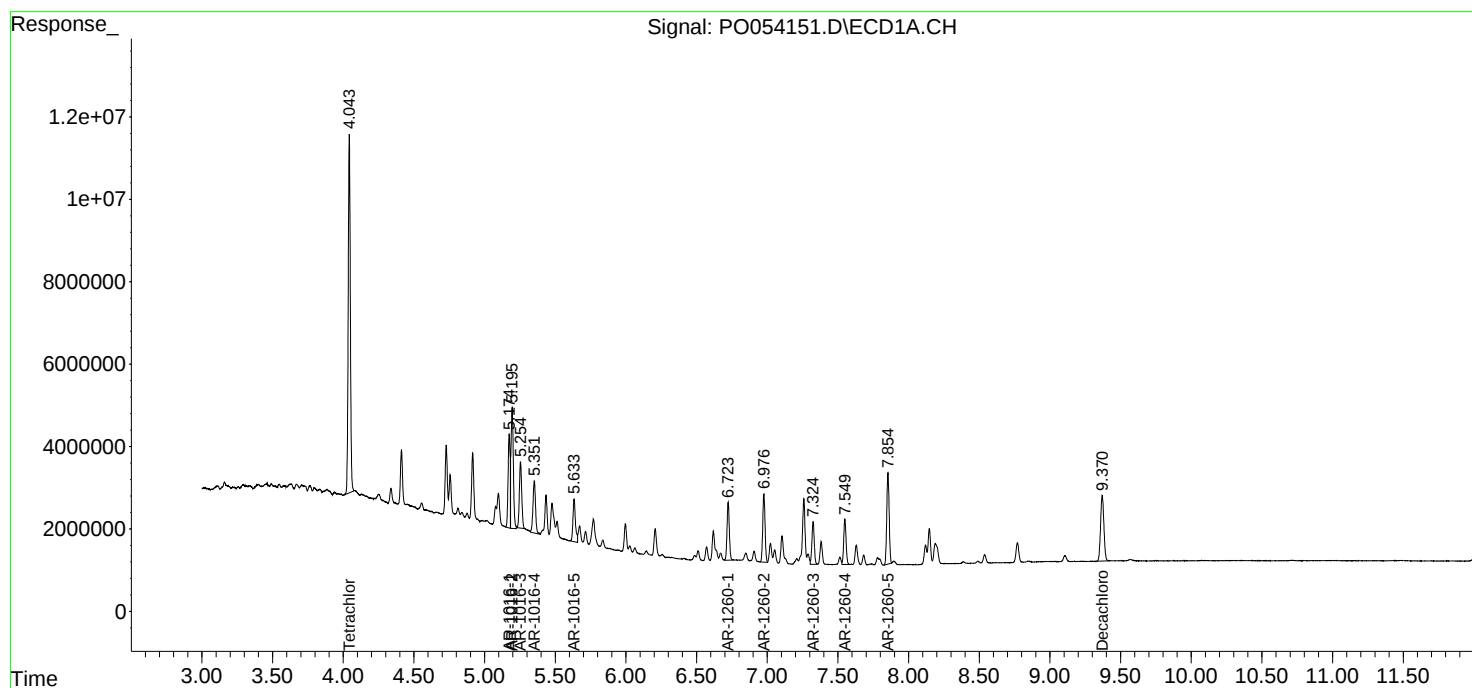
Instrument :
ECD_O
ClientSampleId :
SR-9-SMSD

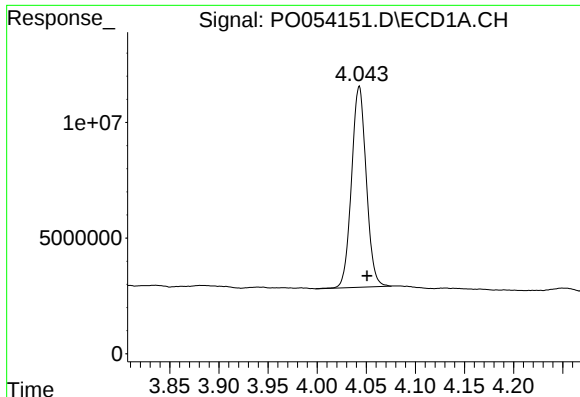
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:00:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





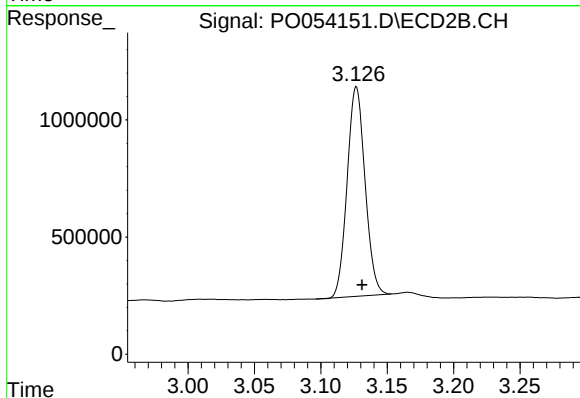
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.008 min
Response: 90535359
Conc: 42.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-9-SMSD

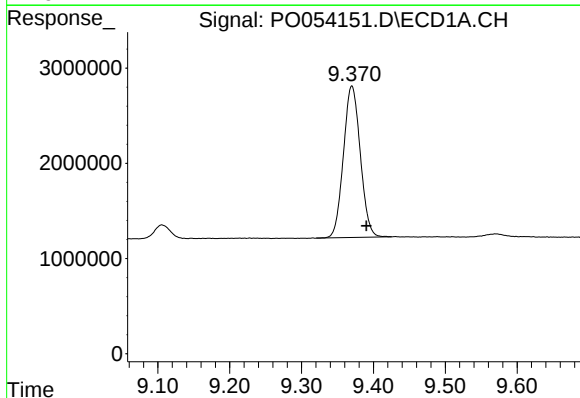
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:02 PM



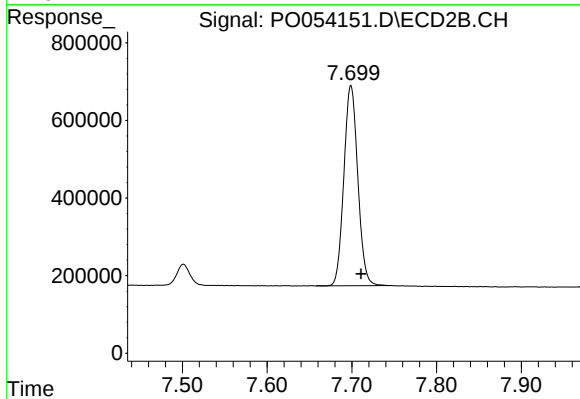
#1 Tetrachloro-m-xylene

R.T.: 3.127 min
Delta R.T.: -0.004 min
Response: 8384252
Conc: 32.70 ng/ml



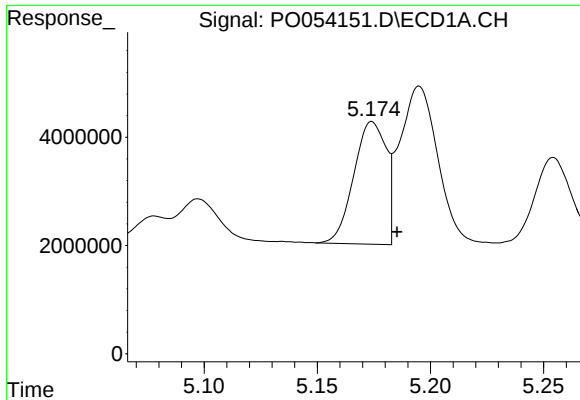
#2 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.020 min
Response: 25941496
Conc: 23.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 5891098
Conc: 22.17 ng/ml



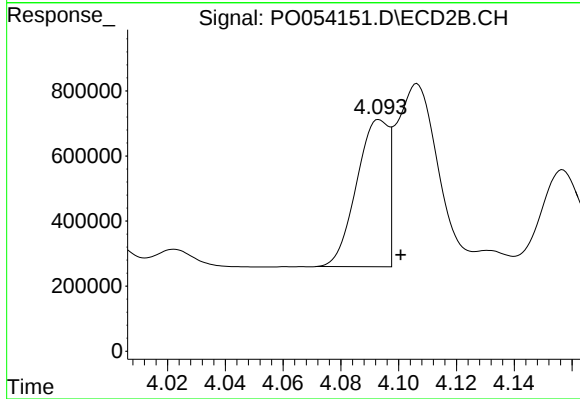
#3 AR-1016-1

R.T.: 5.174 min
Delta R.T.: -0.012 min
Response: 22043627
Conc: 438.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SR-9-SMSD

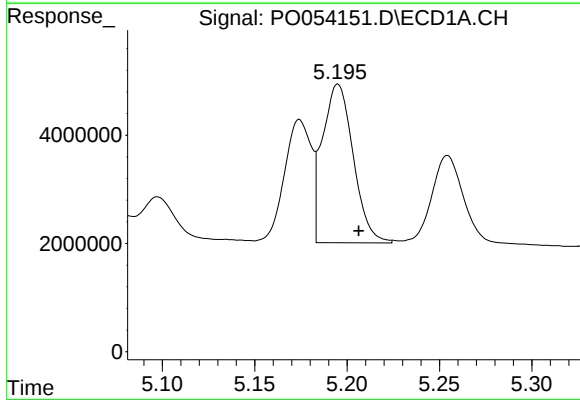
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:02 PM



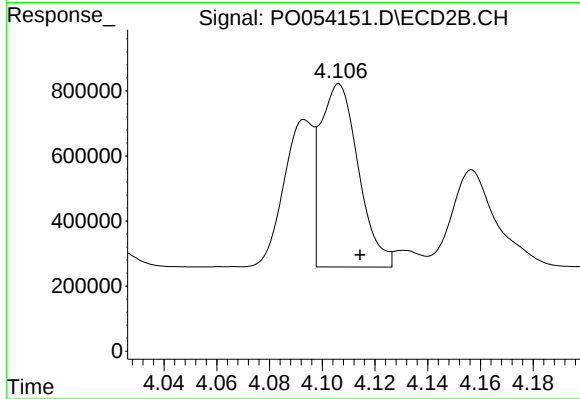
#3 AR-1016-1

R.T.: 4.093 min
Delta R.T.: -0.008 min
Response: 3484652
Conc: 345.38 ng/ml m



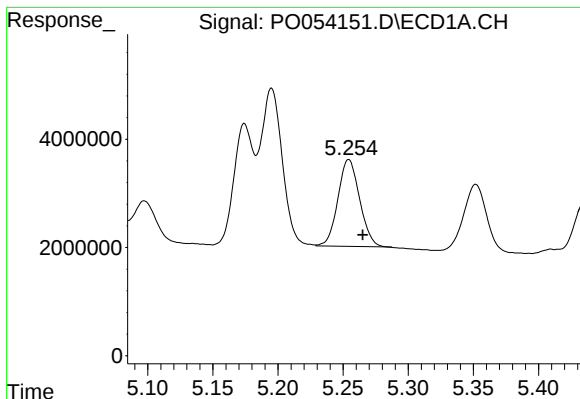
#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: -0.012 min
Response: 33694958
Conc: 450.64 ng/ml m



#4 AR-1016-2

R.T.: 4.106 min
Delta R.T.: -0.008 min
Response: 5620021
Conc: 359.73 ng/ml



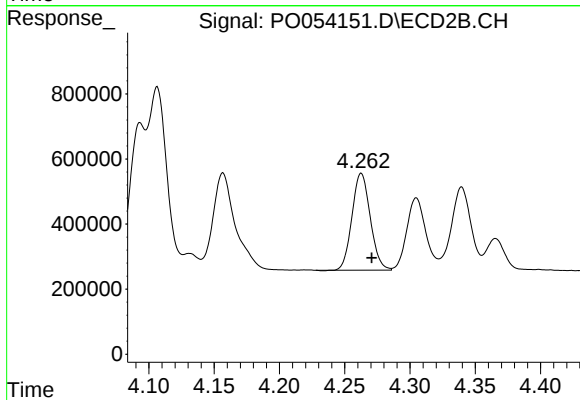
#5 AR-1016-3

R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 18619899
Conc: 413.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SR-9-SMSD

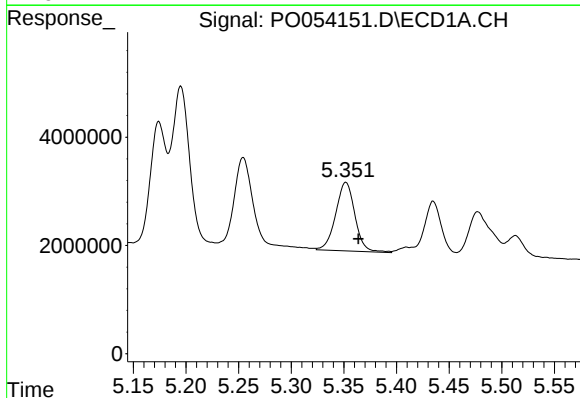
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:02 PM



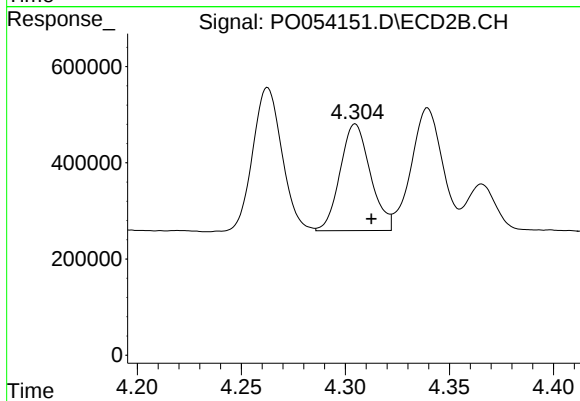
#5 AR-1016-3

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 2901522
Conc: 340.81 ng/ml



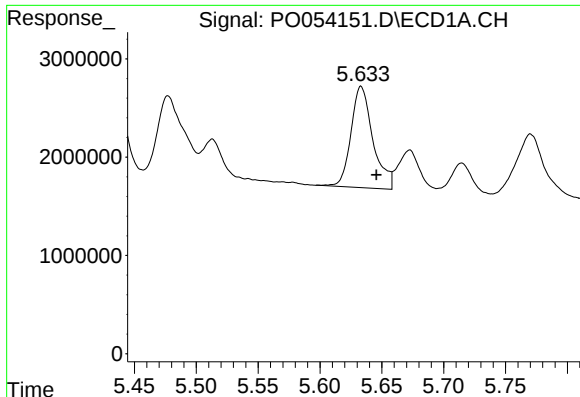
#6 AR-1016-4

R.T.: 5.352 min
Delta R.T.: -0.012 min
Response: 16107461
Conc: 450.25 ng/ml



#6 AR-1016-4

R.T.: 4.305 min
Delta R.T.: -0.008 min
Response: 2240985
Conc: 350.12 ng/ml



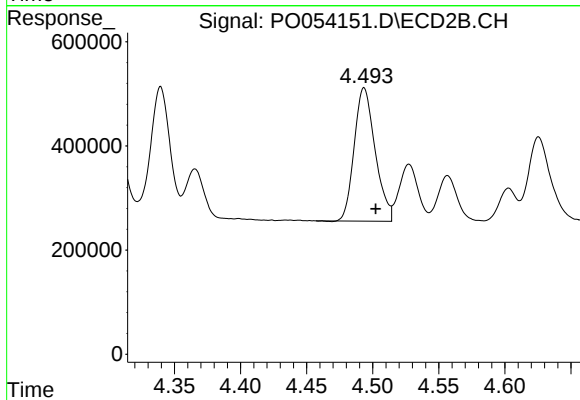
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 12731999
Conc: 401.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-9-SMSD

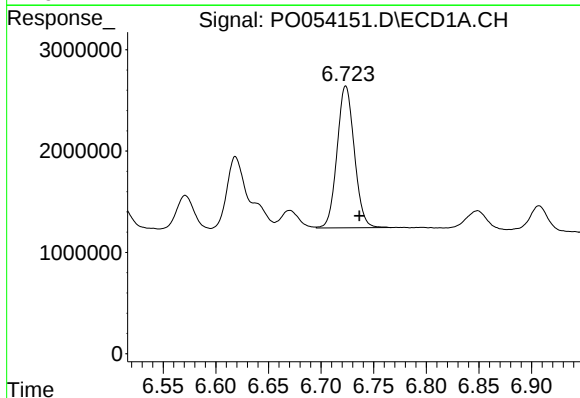
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:02 PM



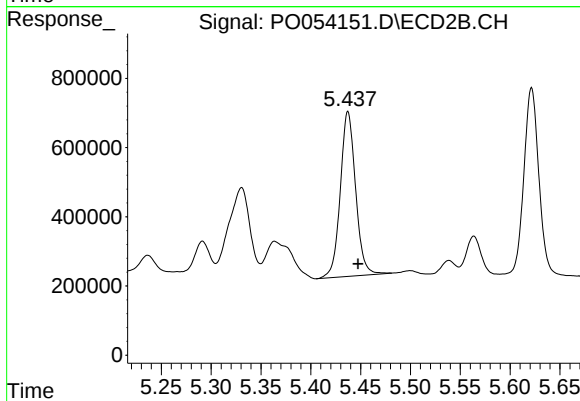
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: -0.009 min
Response: 2821413
Conc: 328.05 ng/ml



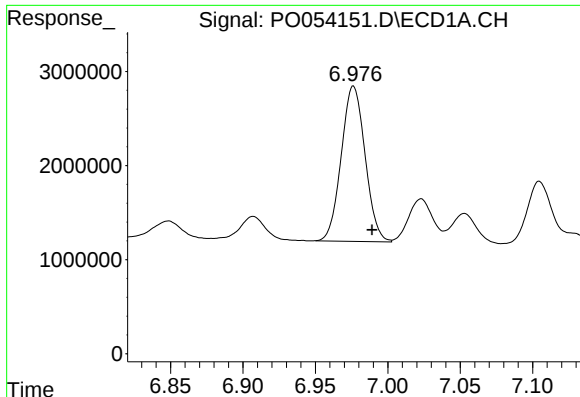
#31 AR-1260-1

R.T.: 6.723 min
Delta R.T.: -0.013 min
Response: 15998716
Conc: 291.70 ng/ml



#31 AR-1260-1

R.T.: 5.437 min
Delta R.T.: -0.010 min
Response: 5087389
Conc: 295.12 ng/ml



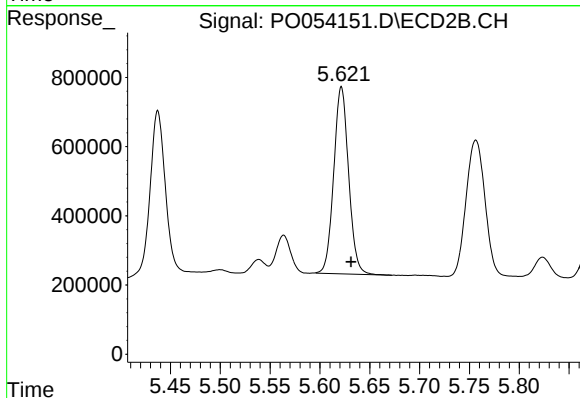
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: -0.013 min
Response: 18905995
Conc: 272.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-9-SMSD

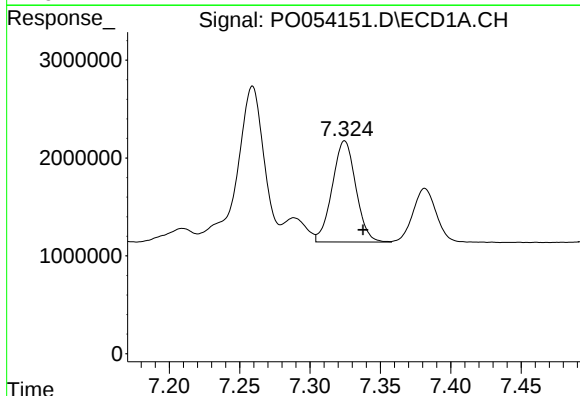
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:02 PM



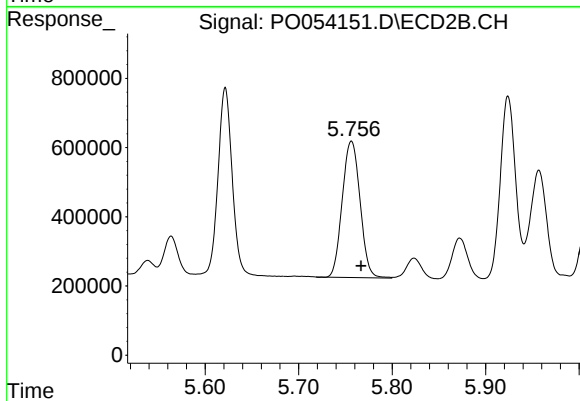
#32 AR-1260-2

R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 5621579
Conc: 268.86 ng/ml



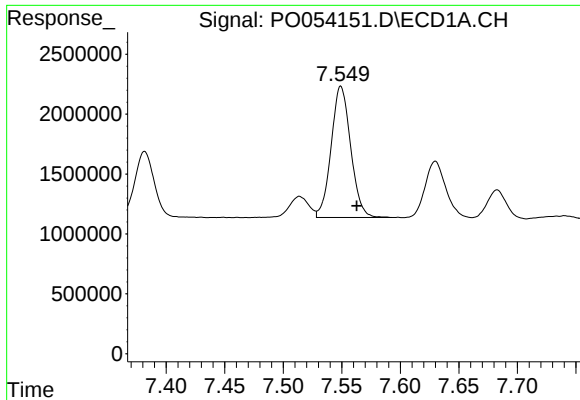
#33 AR-1260-3

R.T.: 7.325 min
Delta R.T.: -0.013 min
Response: 12058488
Conc: 273.91 ng/ml



#33 AR-1260-3

R.T.: 5.756 min
Delta R.T.: -0.010 min
Response: 5219997
Conc: 273.15 ng/ml



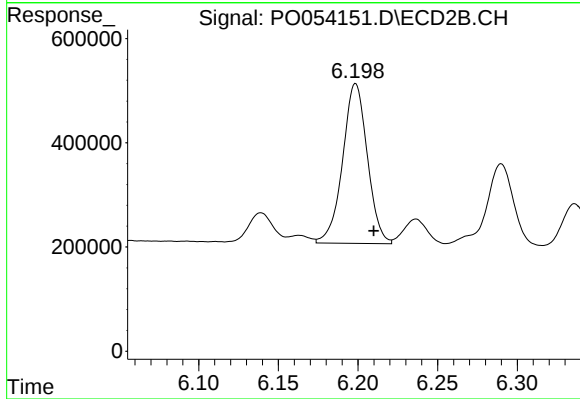
#34 AR-1260-4

R.T.: 7.549 min
Delta R.T.: -0.013 min
Response: 12730133
Conc: 269.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SR-9-SMSD

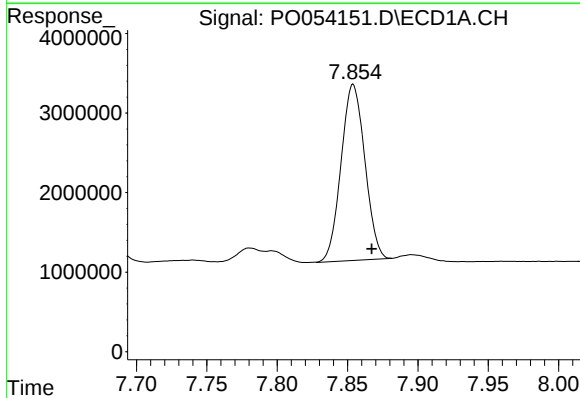
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:02 PM



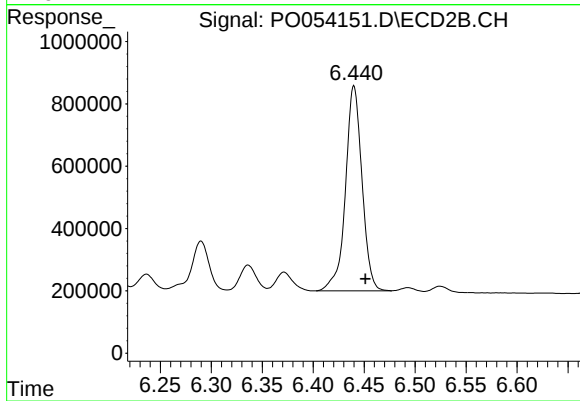
#34 AR-1260-4

R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 3315435
Conc: 271.34 ng/ml



#35 AR-1260-5

R.T.: 7.854 min
Delta R.T.: -0.013 min
Response: 26084656
Conc: 258.36 ng/ml



#35 AR-1260-5

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 7436507
Conc: 252.16 ng/ml