

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 12:48
 Operator : SM/SJ
 Sample : PB113456BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113456BS

Manual Integrations
 APPROVED

Sohil
 10/5/2018 11:05:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 08:41:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.384	3.515	6078483	4993893	17.213	14.683
2)	SA Decachlor...	10.092	8.442	8137753	5054918	17.173	16.545
Target Compounds							
3)	L1 AR-1016-1	5.579	4.582	6897830	2342540	482.777	174.611 #
4)	L1 AR-1016-2	5.579	4.600	6897830	3203332	344.187	176.618 #
5)	L1 AR-1016-3	5.641	4.773	2455231	1929914	197.490	178.700
6)	L1 AR-1016-4	5.741	4.815	2039459	1404130	201.186	177.649
7)	L1 AR-1016-5	6.034	5.026	2211819	2363524	228.884	218.665m
31)	L7 AR-1260-1	7.159	6.045	3774653	3538325	178.462m	172.367m
32)	L7 AR-1260-2	7.416	6.217	4491319	12150897	166.924m	456.414m#
33)	L7 AR-1260-3	7.775	6.383	3723118	3973676	188.445	167.656m
34)	L7 AR-1260-4	8.001	6.851	2710566	3062941	137.811m	169.793
35)	L7 AR-1260-5	8.318	7.093	9336222	8120377	207.981	173.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
Data File : P0049604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 12:48
Operator : SM/SJ
Sample : PB113456BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

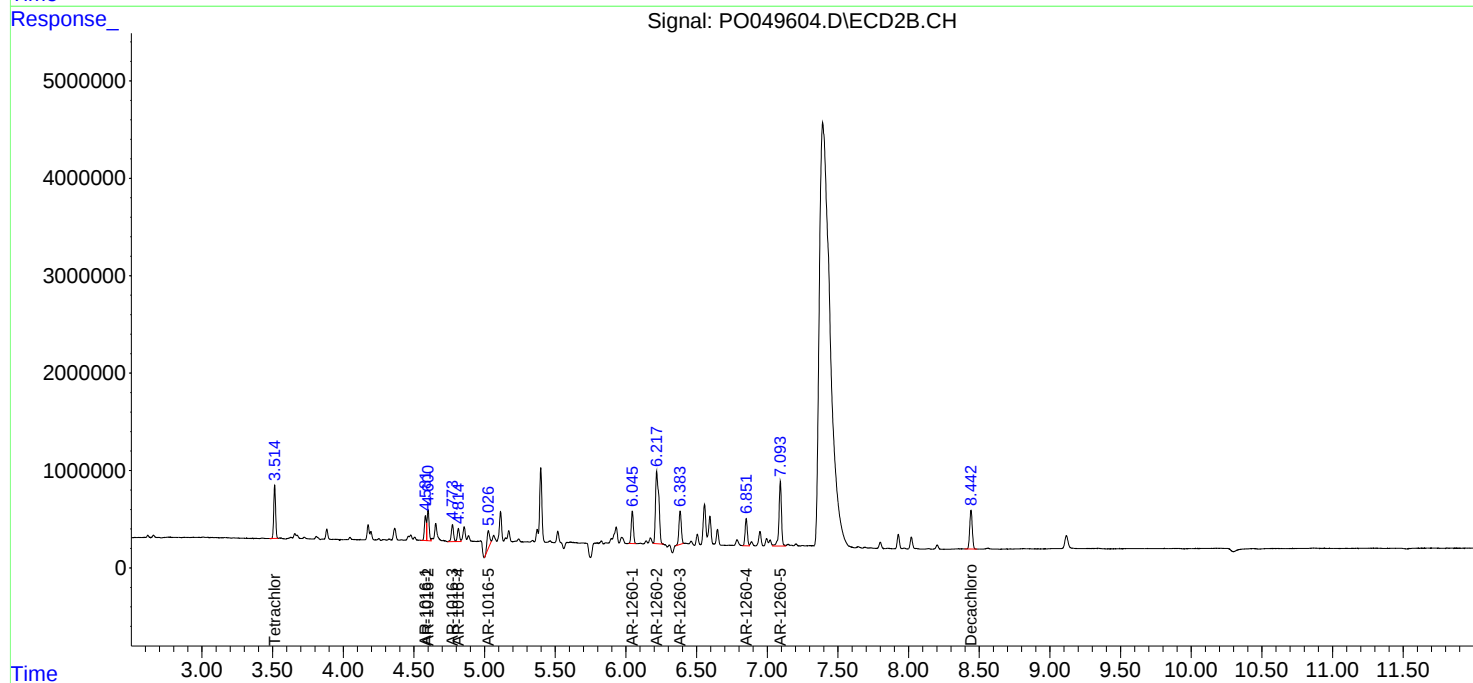
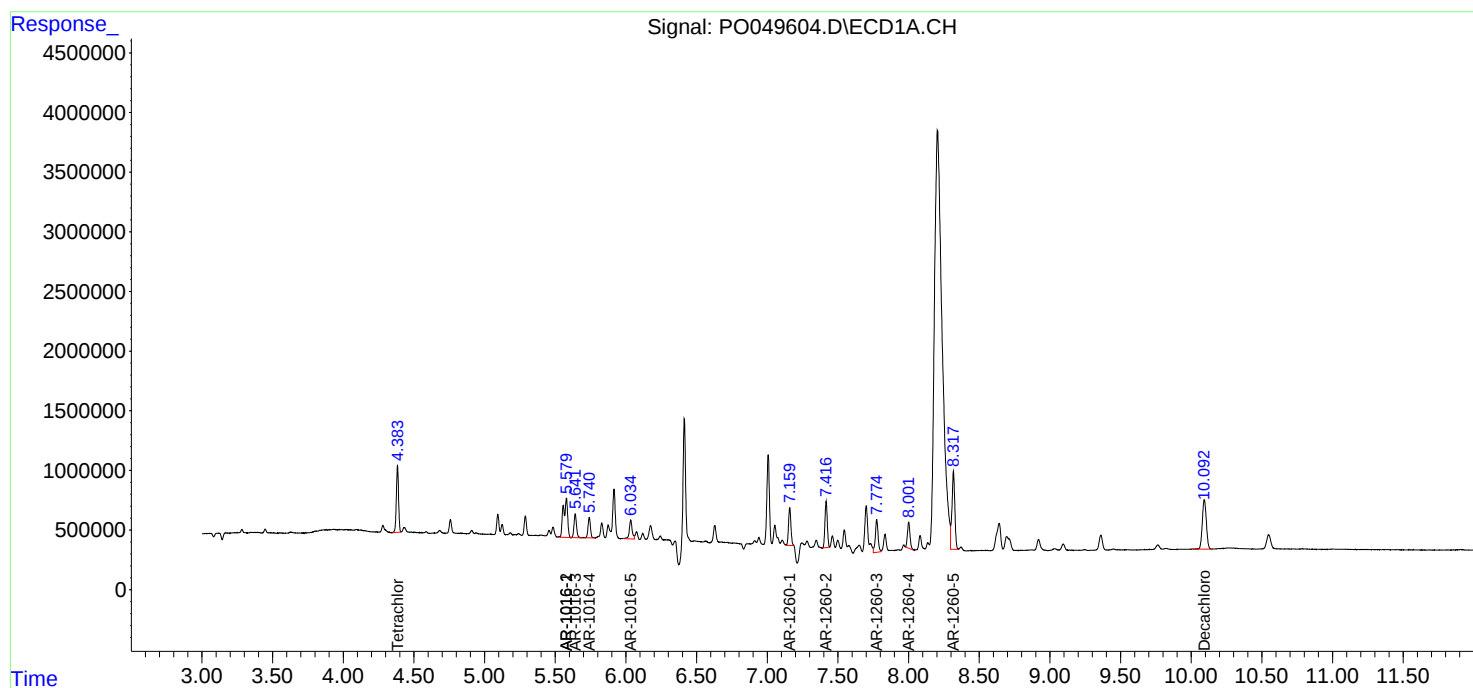
Instrument :
ECD_O
ClientSampleID :
PB113456BS

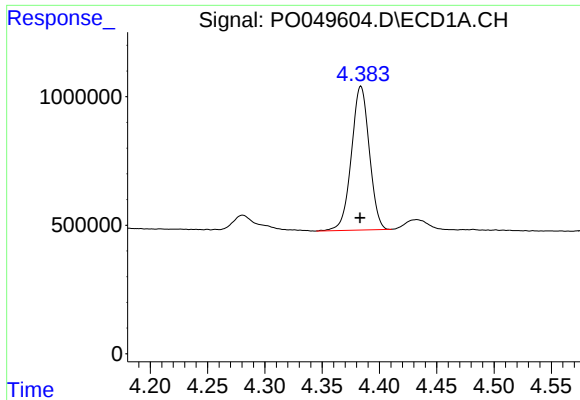
Manual Integrations
APPROVED

Sohil
10/5/2018 11:05:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 08:41:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
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





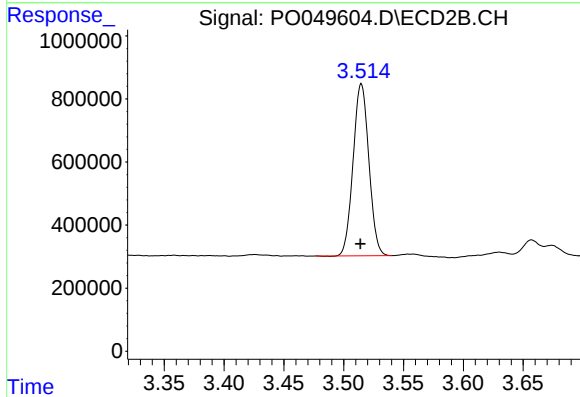
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 6078483
Conc: 17.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113456BS

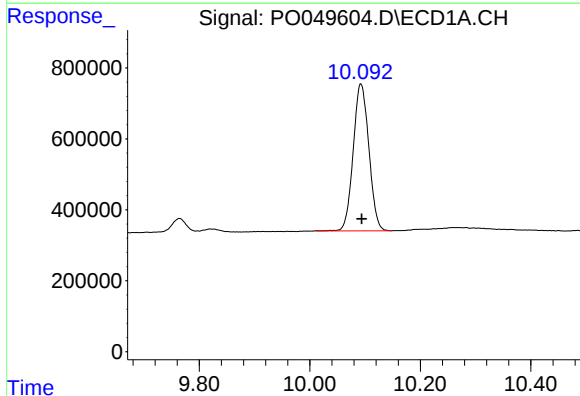
Manual Integrations
APPROVED

Sohil
10/5/2018 11:05:45 AM



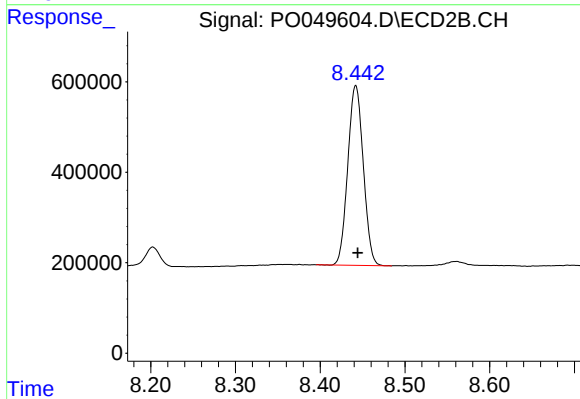
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 4993893
Conc: 14.68 ng/ml



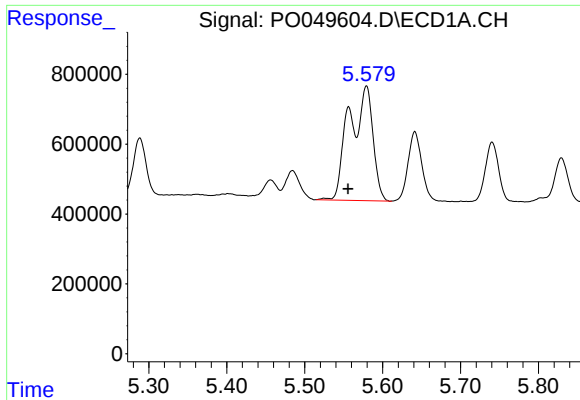
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.002 min
Response: 8137753
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 5054918
Conc: 16.54 ng/ml



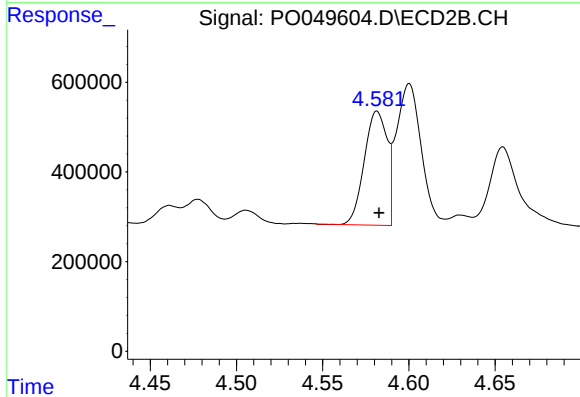
#3 AR-1016-1

R.T.: 5.579 min
Delta R.T.: 0.024 min
Response: 6897830
Conc: 482.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113456BS

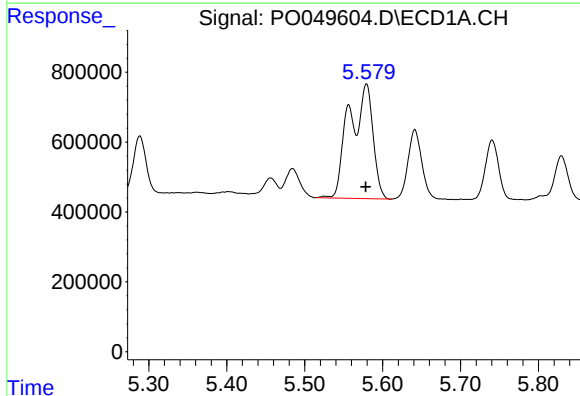
Manual Integrations
APPROVED

Sohil
10/5/2018 11:05:45 AM



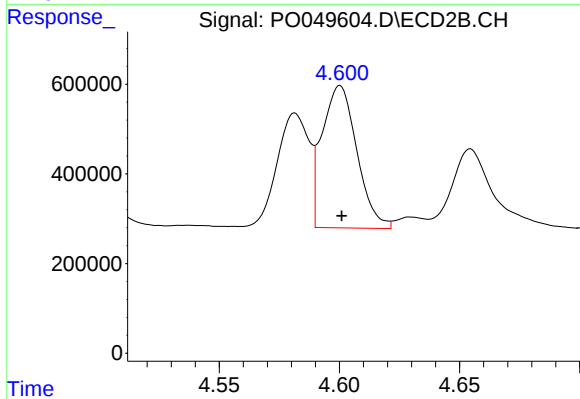
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: -0.001 min
Response: 2342540
Conc: 174.61 ng/ml



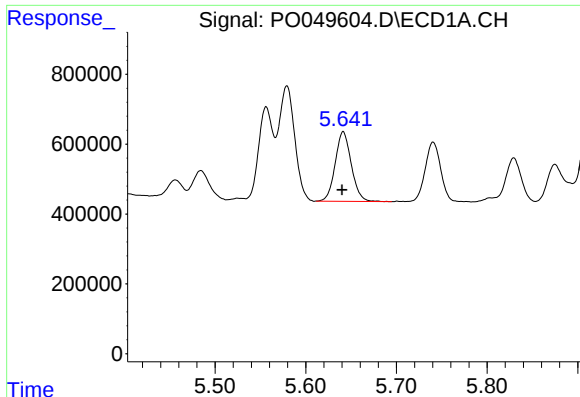
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 6897830
Conc: 344.19 ng/ml



#4 AR-1016-2

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 3203332
Conc: 176.62 ng/ml



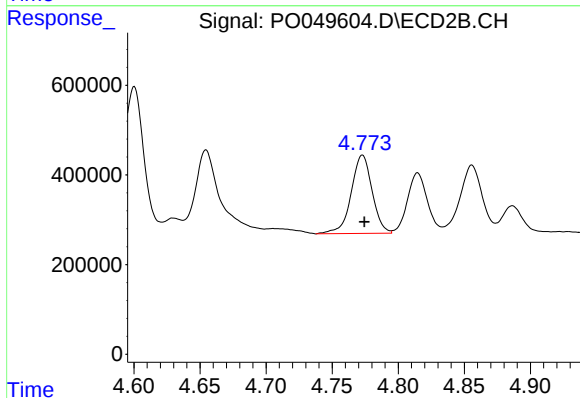
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: 0.001 min
Response: 2455231
Conc: 197.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113456BS

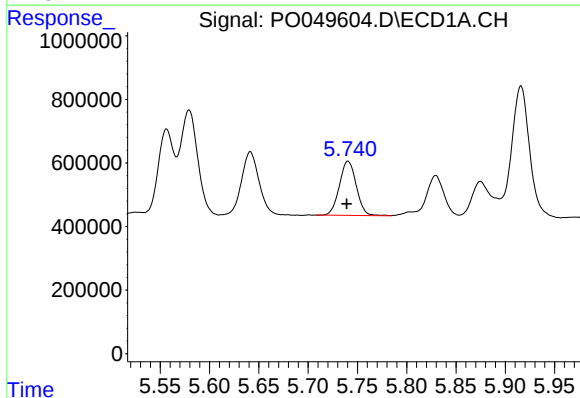
Manual Integrations
APPROVED

Sohil
10/5/2018 11:05:45 AM



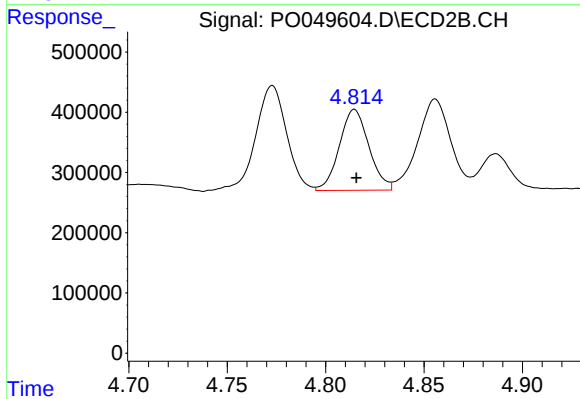
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: -0.001 min
Response: 1929914
Conc: 178.70 ng/ml



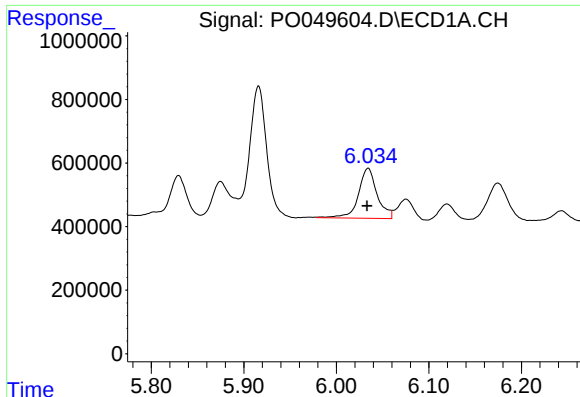
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.001 min
Response: 2039459
Conc: 201.19 ng/ml



#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 1404130
Conc: 177.65 ng/ml



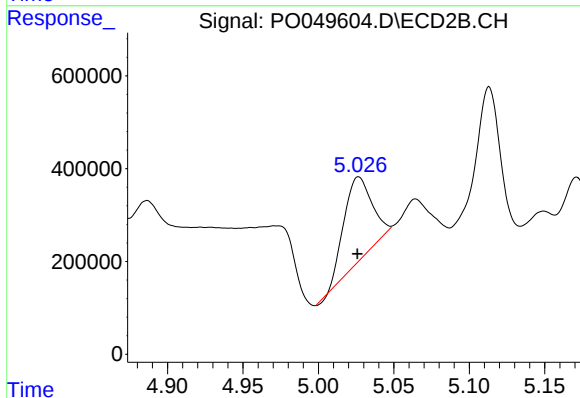
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.001 min
Response: 2211819
Conc: 228.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113456BS

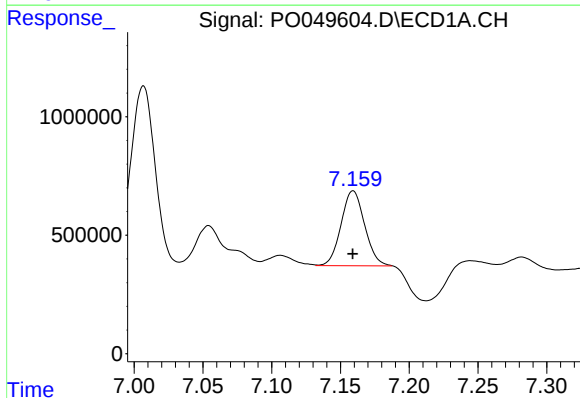
Manual Integrations
APPROVED

Sohil
10/5/2018 11:05:45 AM



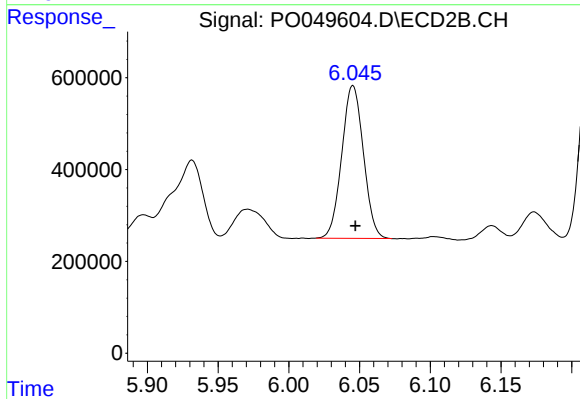
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 2363524
Conc: 218.67 ng/ml m



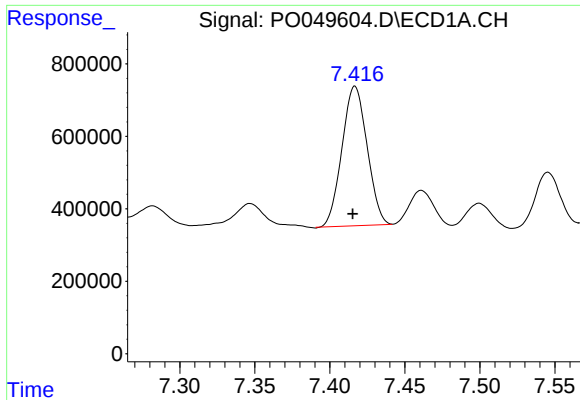
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3774653
Conc: 178.46 ng/ml m



#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 3538325
Conc: 172.37 ng/ml m



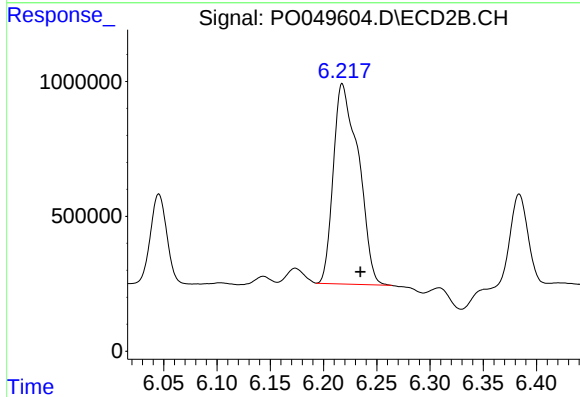
#32 AR-1260-2

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 4491319
Conc: 166.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113456BS

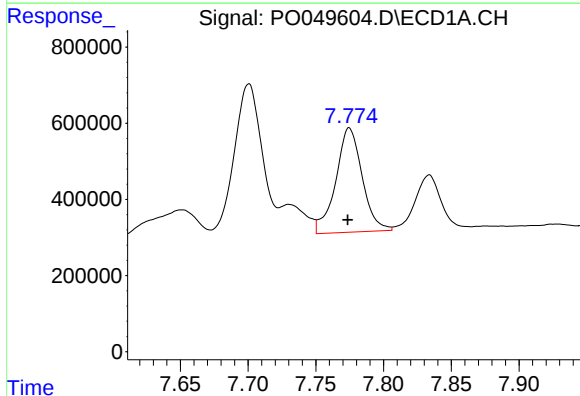
Manual Integrations
APPROVED

Sohil
10/5/2018 11:05:45 AM



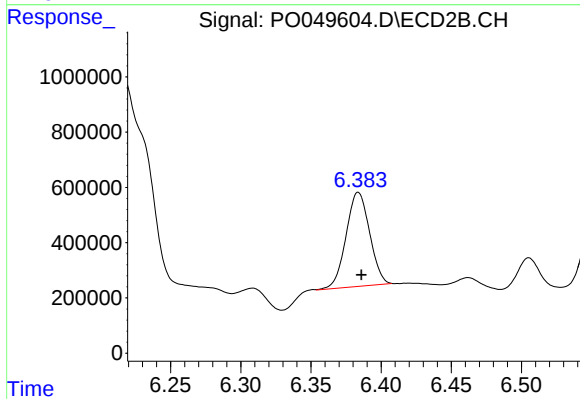
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.017 min
Response: 12150897
Conc: 456.41 ng/ml m



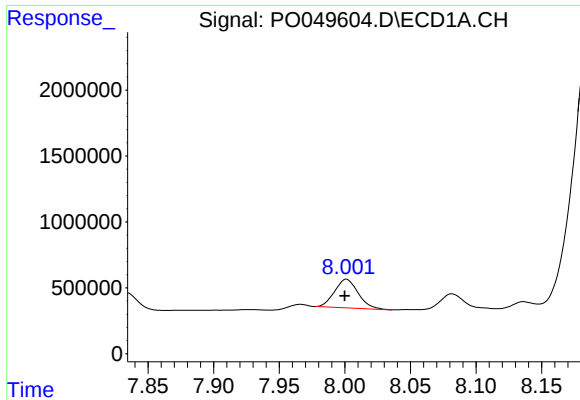
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 3723118
Conc: 188.45 ng/ml



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 3973676
Conc: 167.66 ng/ml m



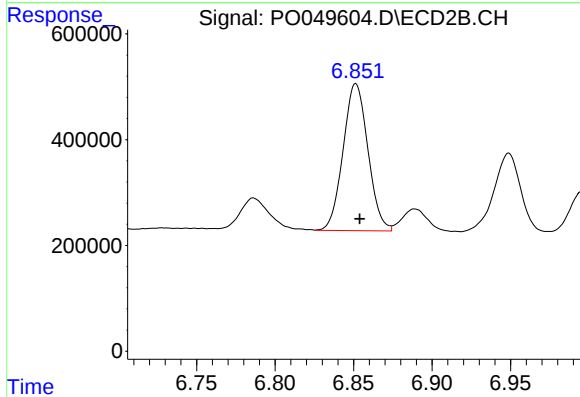
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 2710566
Conc: 137.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113456BS

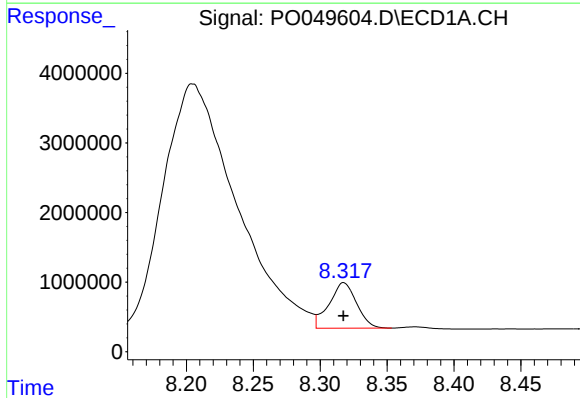
Manual Integrations
APPROVED

Sohil
10/5/2018 11:05:45 AM



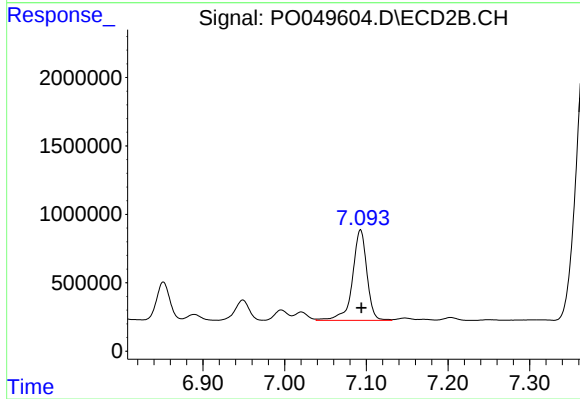
#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 3062941
Conc: 169.79 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 9336222
Conc: 207.98 ng/ml



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 8120377
Conc: 173.79 ng/ml