

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121418\
 Data File : P0052520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2018 13:07
 Operator : SM/SJ
 Sample : PB115671BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB115671BS

Manual Integrations
 APPROVED

Sohil
 12/17/2018 10:57:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 00:55:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.261	3.282	21511268	5409100	24.986	24.253
2)	SA Decachlor...	9.819	7.968	10101873	4434204	20.186	21.270
Target Compounds							
3)	L1 AR-1016-1	5.417	4.281	6034790	1536199	263.858m	214.178m
4)	L1 AR-1016-2	5.439	4.295	8348011	2787086	239.850m	212.714m
5)	L1 AR-1016-3	5.499	4.458	4882138	1375219	234.986m	240.609
6)	L1 AR-1016-4	5.598	4.500	4121014	1117641	247.227m	217.343m
7)	L1 AR-1016-5	5.888	4.696	3832505	1435440	239.553m	207.660m
31)	L7 AR-1260-1	7.001	5.667	6233833	2684803	211.201	192.020
32)	L7 AR-1260-2	7.255	5.850	6852957	3216895	194.533m	192.680
33)	L7 AR-1260-3	7.610	5.991	4916482	2868140	203.265m	181.109m
34)	L7 AR-1260-4	7.836	6.443	5039980	2009011	205.980	192.477m
35)	L7 AR-1260-5	8.144	6.684	9423982	4234641	191.800m	175.132

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : PO052520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 13:07
Operator : SM/SJ
Sample : PB115671BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

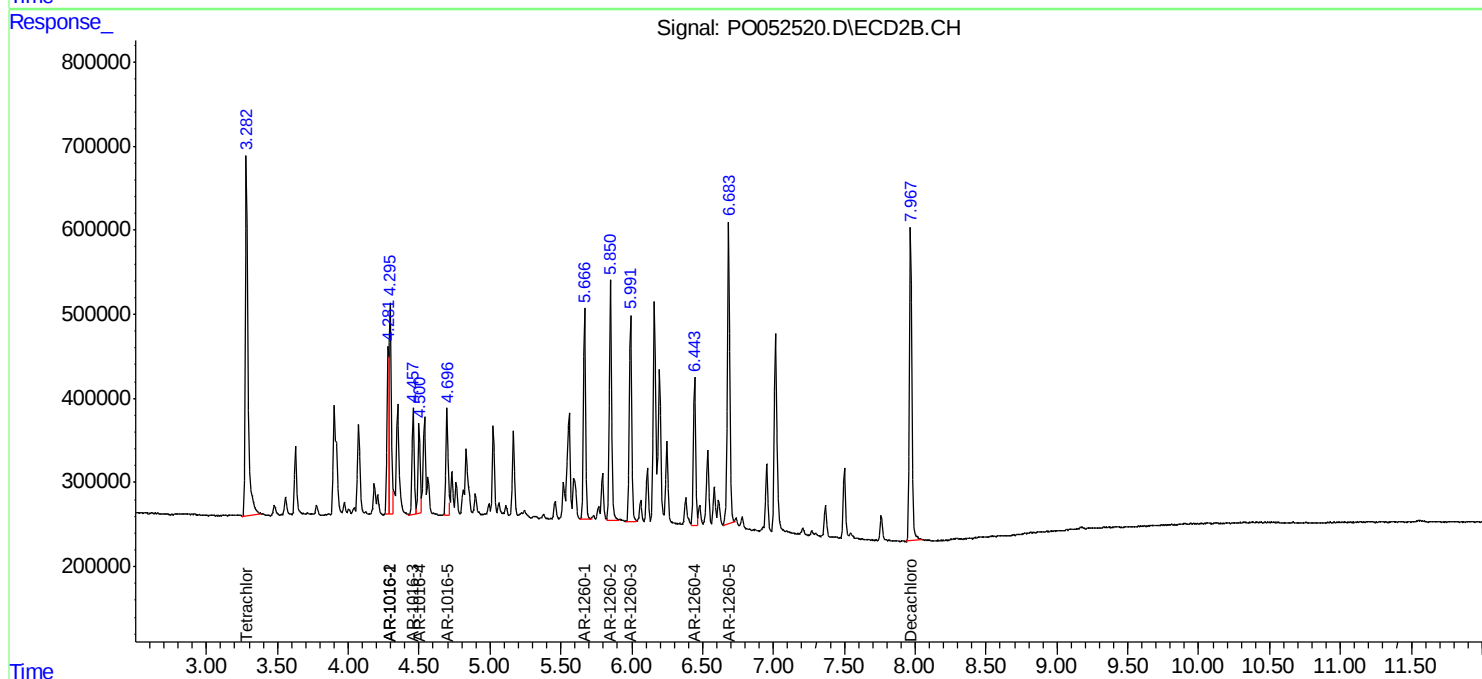
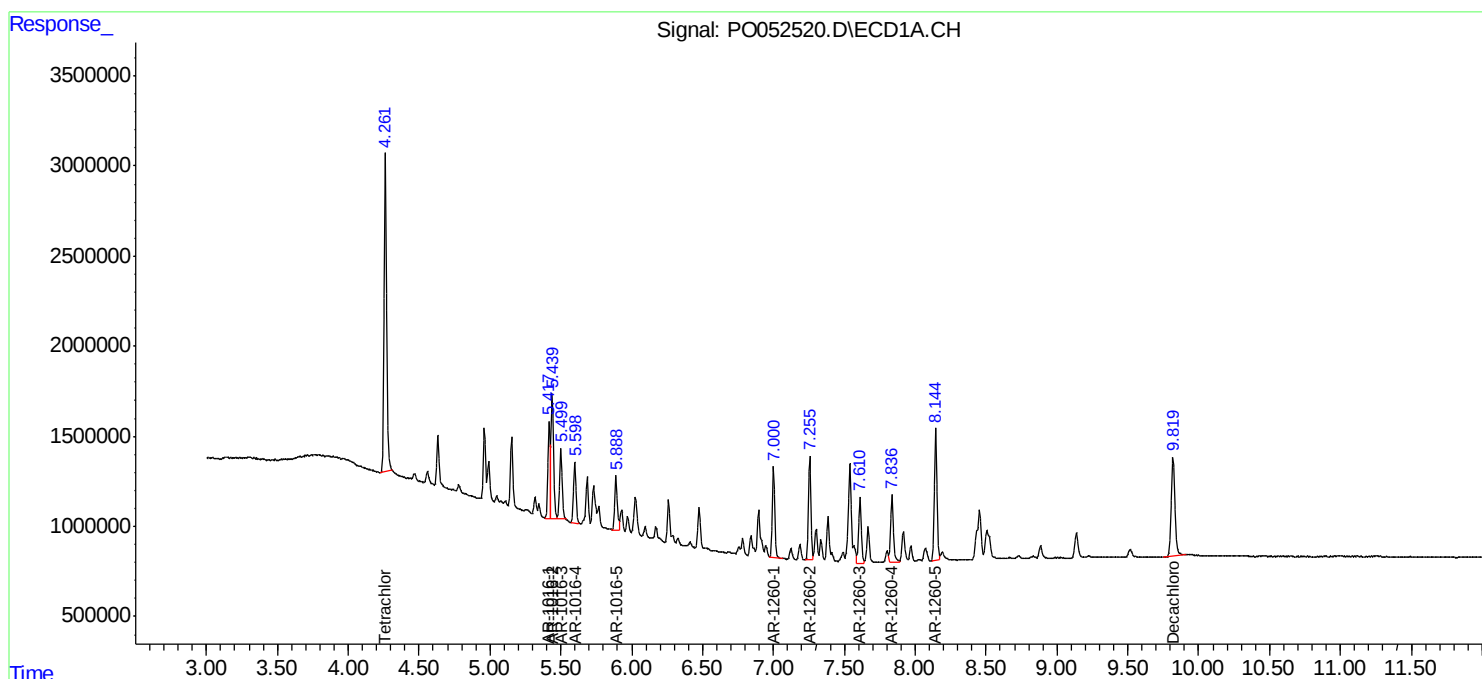
Instrument :
ECD_O
ClientSampled :
PB115671BS

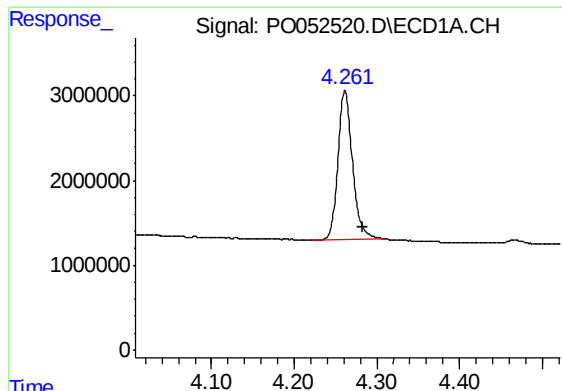
Manual Integrations
APPROVED

Sohil
12/17/2018 10:57:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:55:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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





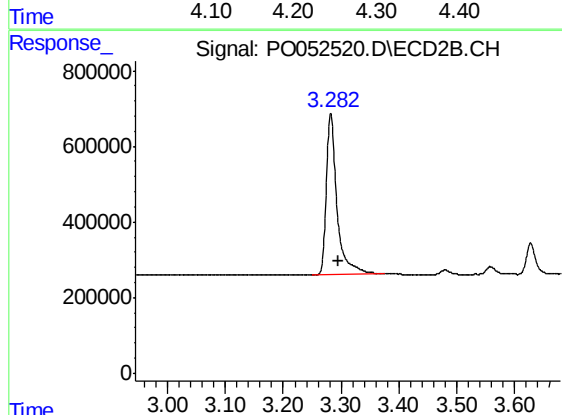
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 21511268
Conc: 24.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115671BS

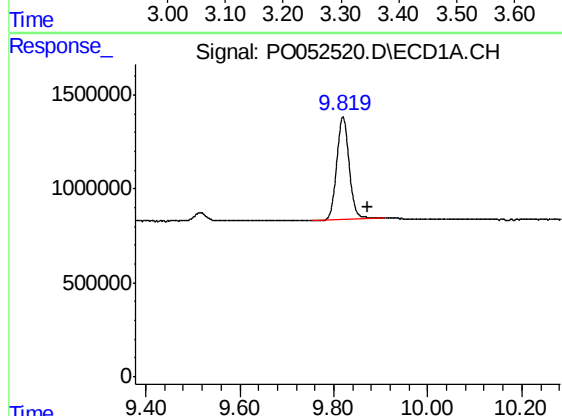
Manual Integrations
APPROVED

Sohil
12/17/2018 10:57:38 AM



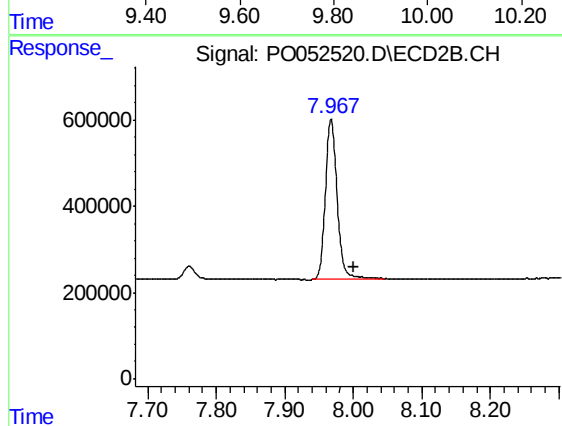
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 5409100
Conc: 24.25 ng/ml



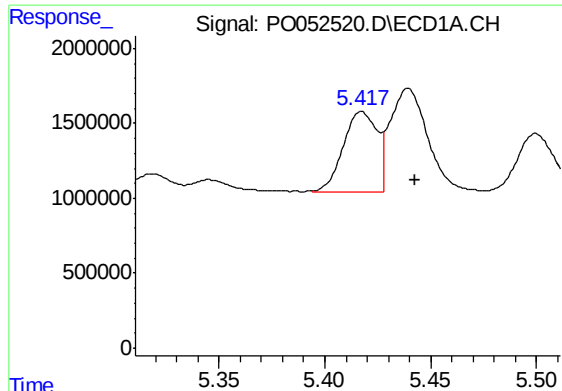
#2 Decachlorobiphenyl

R.T.: 9.819 min
Delta R.T.: -0.052 min
Response: 10101873
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: -0.032 min
Response: 4434204
Conc: 21.27 ng/ml



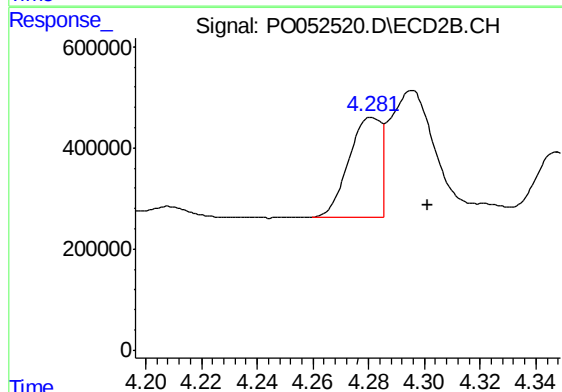
#3 AR-1016-1

R.T.: 5.417 min
Delta R.T.: -0.026 min
Response: 6034790
Conc: 263.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115671BS

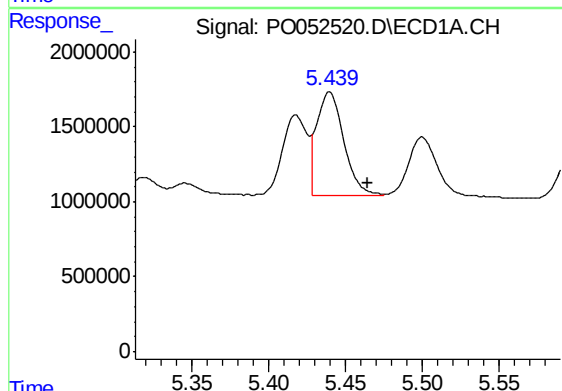
Manual Integrations
APPROVED

Sohil
12/17/2018 10:57:38 AM



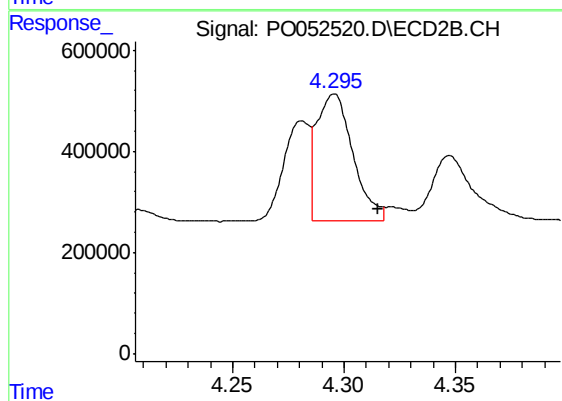
#3 AR-1016-1

R.T.: 4.281 min
Delta R.T.: -0.021 min
Response: 1536199
Conc: 214.18 ng/ml m



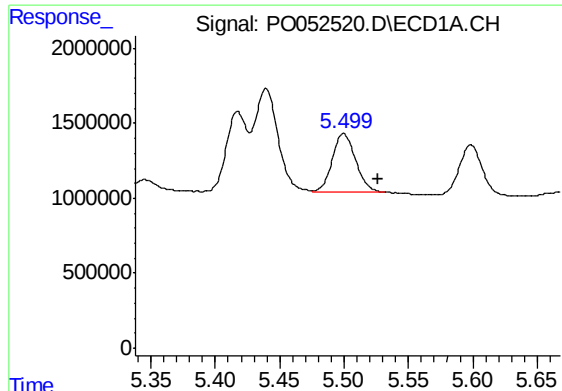
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 8348011
Conc: 239.85 ng/ml m



#4 AR-1016-2

R.T.: 4.295 min
Delta R.T.: -0.020 min
Response: 2787086
Conc: 212.71 ng/ml m



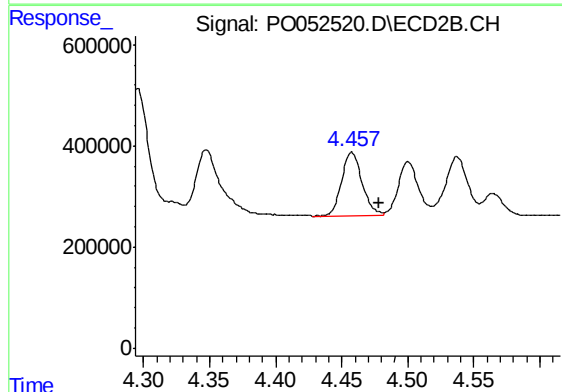
#5 AR-1016-3

R.T.: 5.499 min
Delta R.T.: -0.027 min
Response: 4882138
Conc: 234.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115671BS

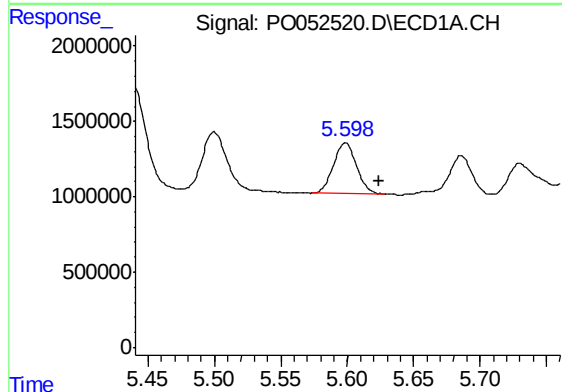
Manual Integrations
APPROVED

Sohil
12/17/2018 10:57:38 AM



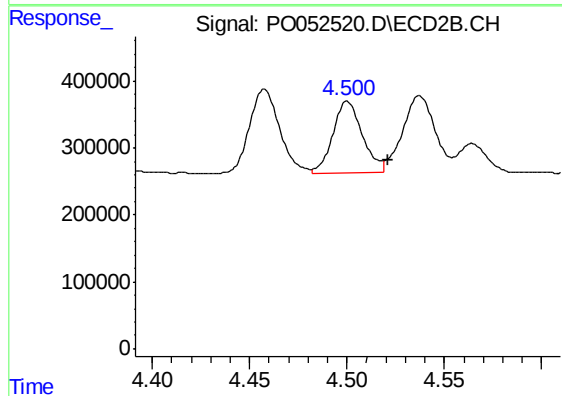
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 1375219
Conc: 240.61 ng/ml



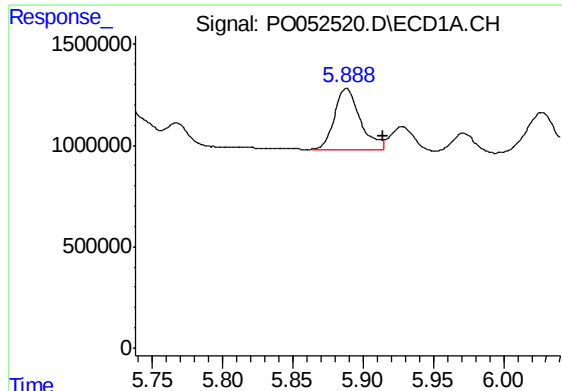
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 4121014
Conc: 247.23 ng/ml m



#6 AR-1016-4

R.T.: 4.500 min
Delta R.T.: -0.022 min
Response: 1117641
Conc: 217.34 ng/ml m



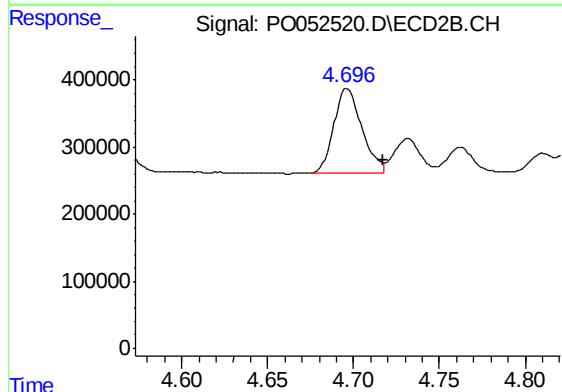
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.026 min
Response: 3832505
Conc: 239.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115671BS

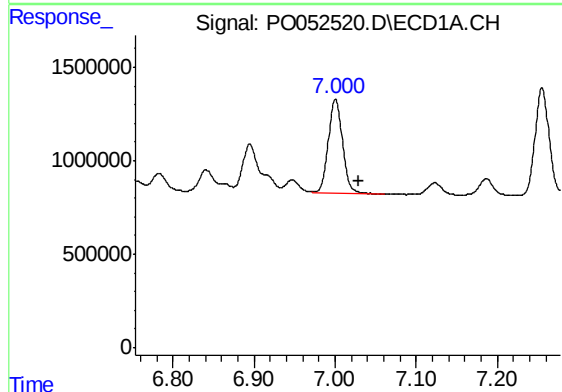
Manual Integrations
APPROVED

Sohil
12/17/2018 10:57:38 AM



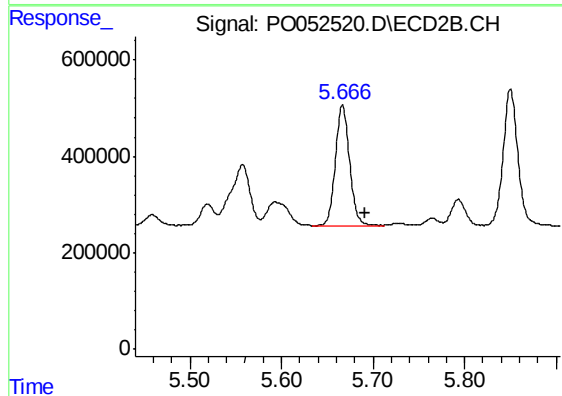
#7 AR-1016-5

R.T.: 4.696 min
Delta R.T.: -0.022 min
Response: 1435440
Conc: 207.66 ng/ml m



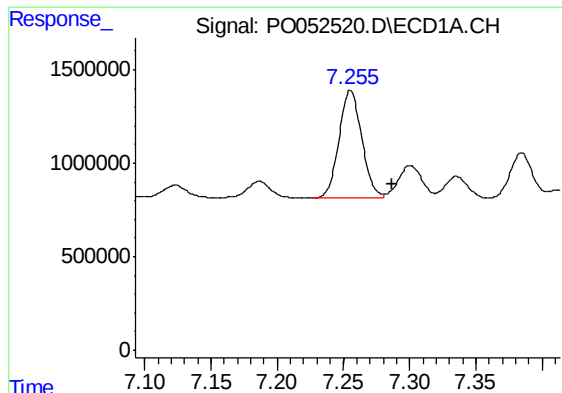
#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.029 min
Response: 6233833
Conc: 211.20 ng/ml



#31 AR-1260-1

R.T.: 5.667 min
Delta R.T.: -0.025 min
Response: 2684803
Conc: 192.02 ng/ml



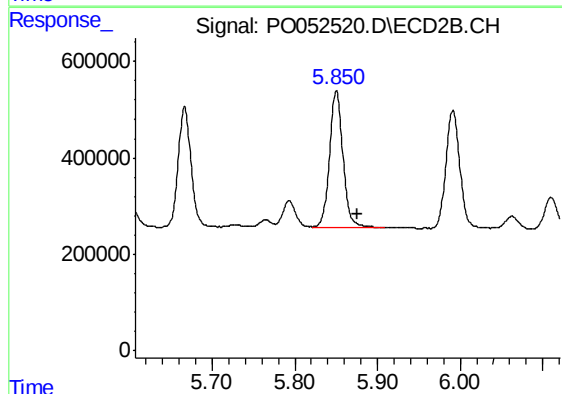
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.032 min
Response: 6852957
Conc: 194.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115671BS

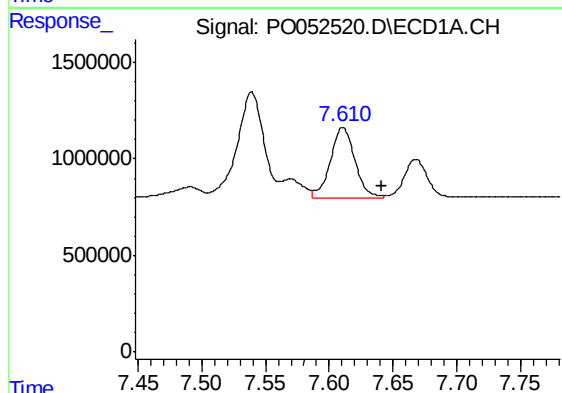
Manual Integrations
APPROVED

Sohil
12/17/2018 10:57:38 AM



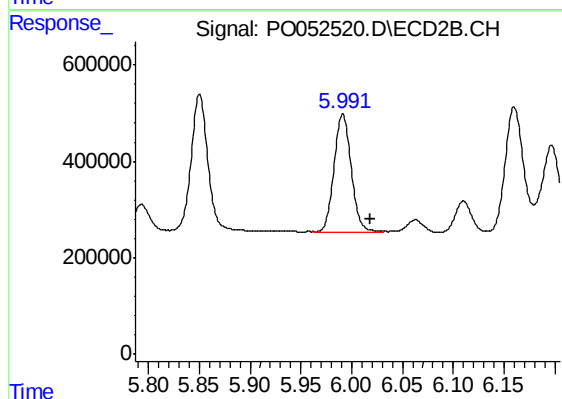
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.026 min
Response: 3216895
Conc: 192.68 ng/ml



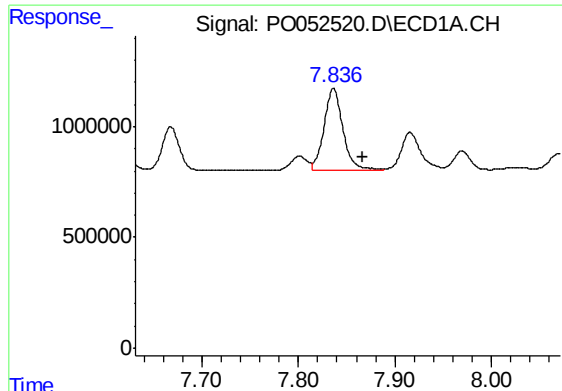
#33 AR-1260-3

R.T.: 7.610 min
Delta R.T.: -0.031 min
Response: 4916482
Conc: 203.27 ng/ml m



#33 AR-1260-3

R.T.: 5.991 min
Delta R.T.: -0.027 min
Response: 2868140
Conc: 181.11 ng/ml m



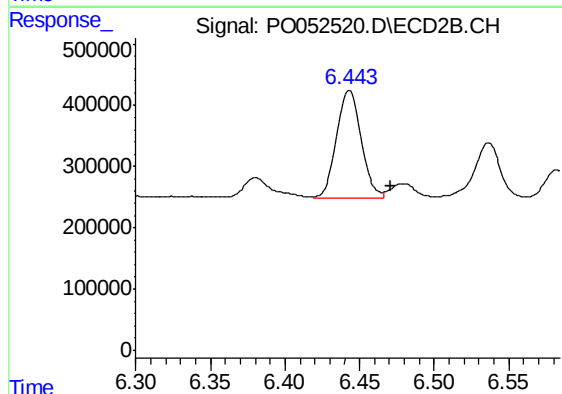
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.030 min
Response: 5039980
Conc: 205.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115671BS

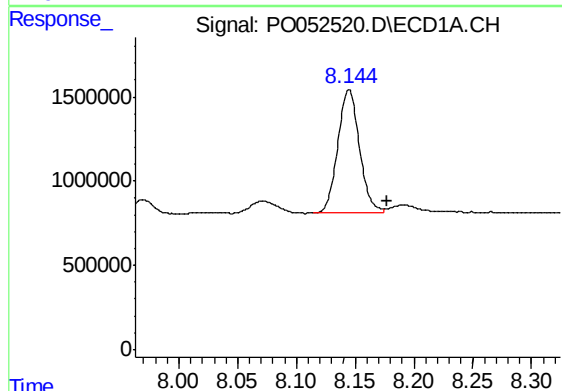
Manual Integrations
APPROVED

Sohil
12/17/2018 10:57:38 AM



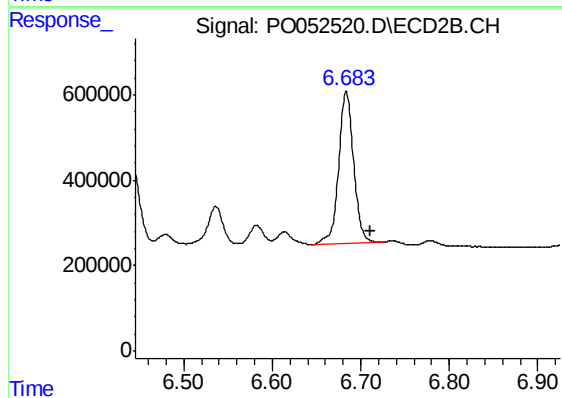
#34 AR-1260-4

R.T.: 6.443 min
Delta R.T.: -0.028 min
Response: 2009011
Conc: 192.48 ng/ml m



#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.033 min
Response: 9423982
Conc: 191.80 ng/ml m



#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.028 min
Response: 4234641
Conc: 175.13 ng/ml