

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112918\
 Data File : P0052009.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2018 3:54
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 11/30/2018 3:46:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 04:53:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 03:43:16 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...	4.279	3.283	148.6E6	45768053	60.201	51.126
2)	SA Decachlor...	9.882	8.011	84471364	33669321	51.894	49.129
Target Compounds							
3)	L1 AR-1016-1	5.445	4.300	32193768	10933409	577.423m	560.149
4)	L1 AR-1016-2	5.467	4.315	48750229	21935632	574.134m	497.918
5)	L1 AR-1016-3	5.528	4.478	28339616	9788093	579.975m	532.145
6)	L1 AR-1016-4	5.627	4.522	23719694	7636030	595.105m	512.514
7)	L1 AR-1016-5	5.918	4.720	21161951	8927479	581.361m	494.344
31)	L7 AR-1260-1	7.036	5.698	39955063	18949074	567.133	540.290
32)	L7 AR-1260-2	7.292	5.882	50717800	24171765	545.124	555.903
33)	L7 AR-1260-3	7.648	6.025	34885234	21840993	532.826	543.301
34)	L7 AR-1260-4	7.874	6.479	37705472	14670818	538.659	530.214
35)	L7 AR-1260-5	8.184	6.719	85516405	38280302	519.521	530.917

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112918\
Data File : PO052009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2018 3:54
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

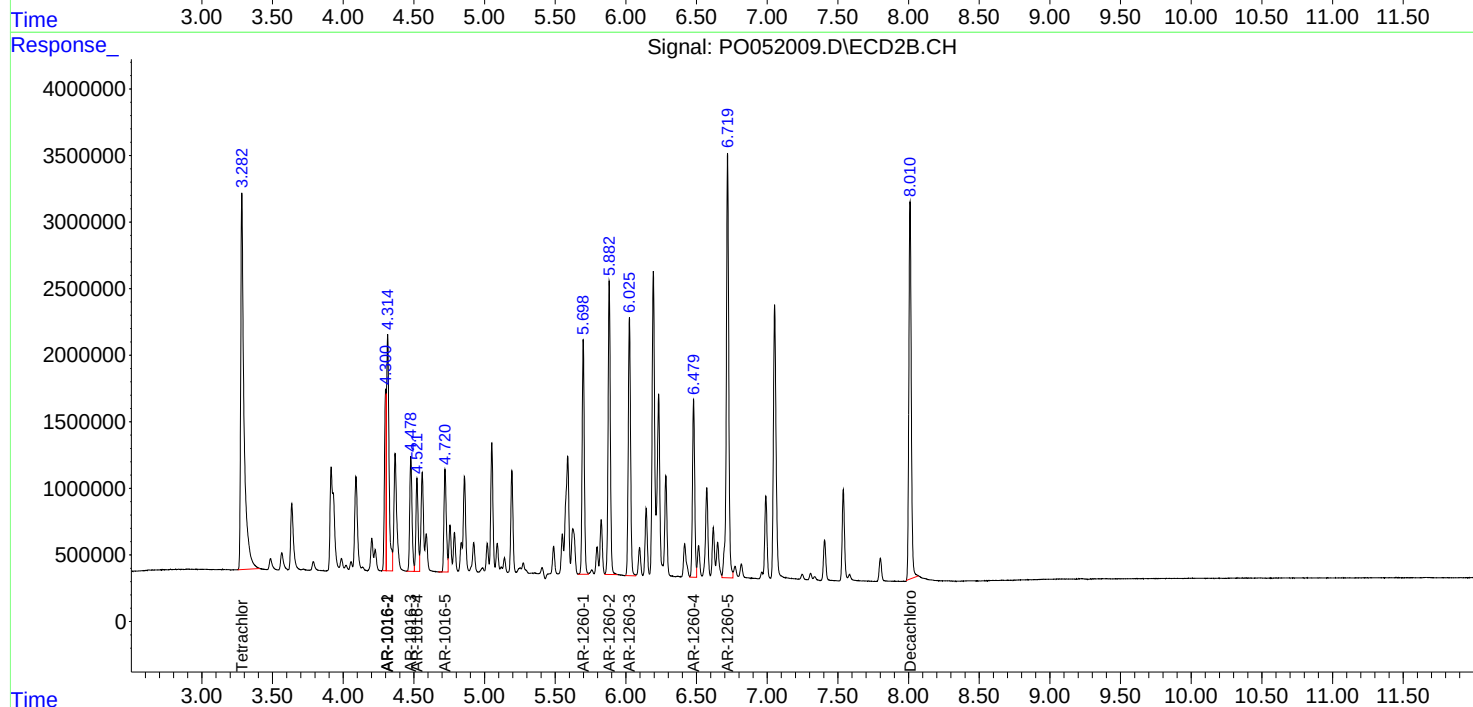
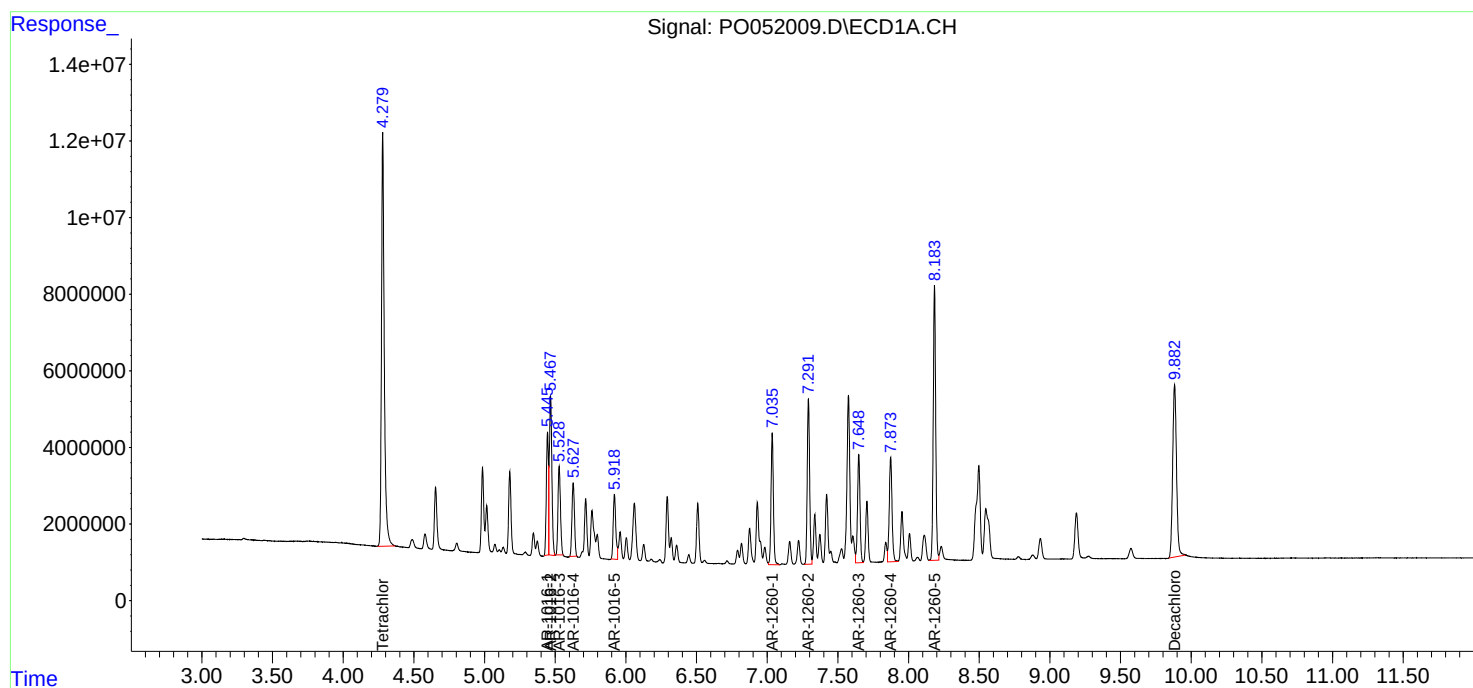
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

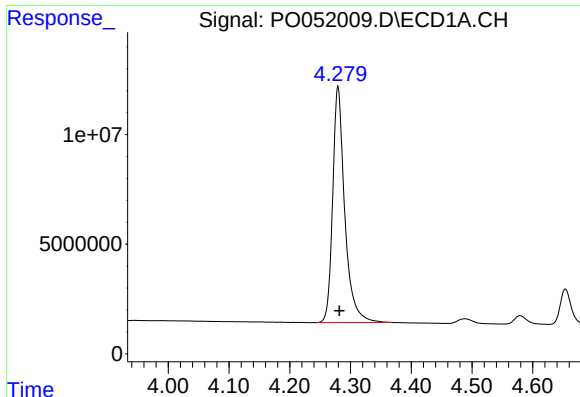
Manual Integrations
APPROVED

mohammad
11/30/2018 3:46:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 04:53:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 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





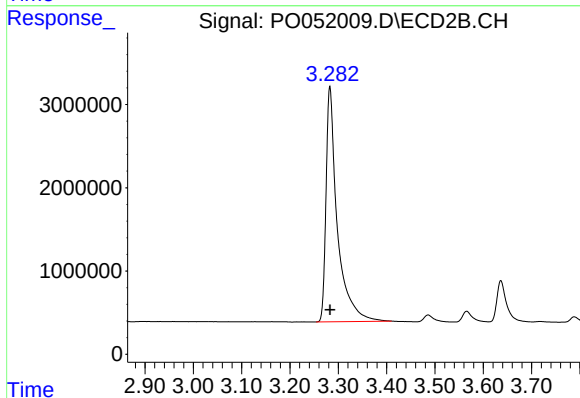
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 148580811
Conc: 60.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

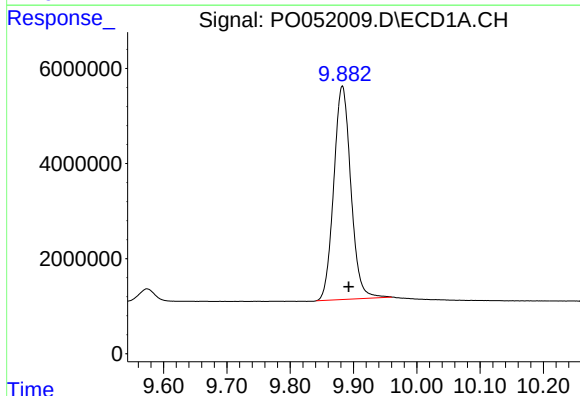
Manual Integrations
APPROVED

mohammad
11/30/2018 3:46:31 PM



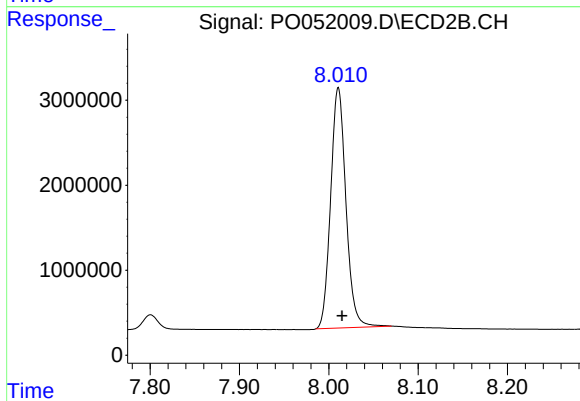
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 45768053
Conc: 51.13 ng/ml



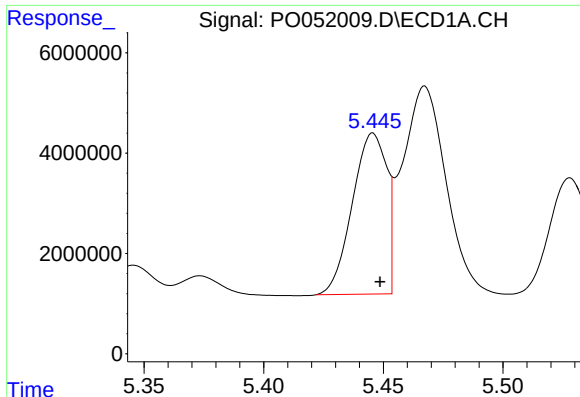
#2 Decachlorobiphenyl

R.T.: 9.882 min
Delta R.T.: -0.010 min
Response: 84471364
Conc: 51.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.004 min
Response: 33669321
Conc: 49.13 ng/ml



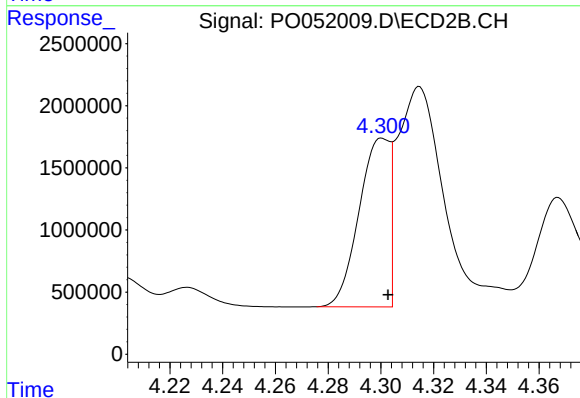
#3 AR-1016-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 32193768
Conc: 577.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

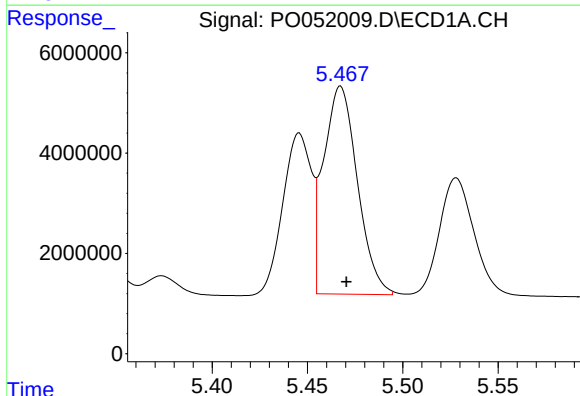
Manual Integrations
APPROVED

mohammad
11/30/2018 3:46:31 PM



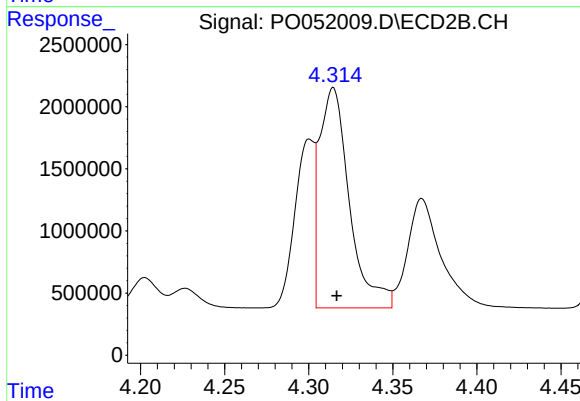
#3 AR-1016-1

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 10933409
Conc: 560.15 ng/ml



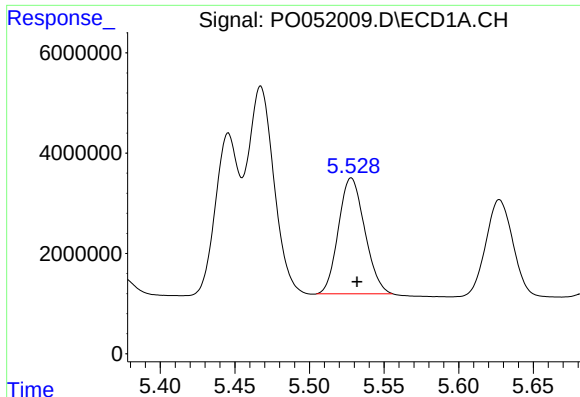
#4 AR-1016-2

R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 48750229
Conc: 574.13 ng/ml m



#4 AR-1016-2

R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 21935632
Conc: 497.92 ng/ml



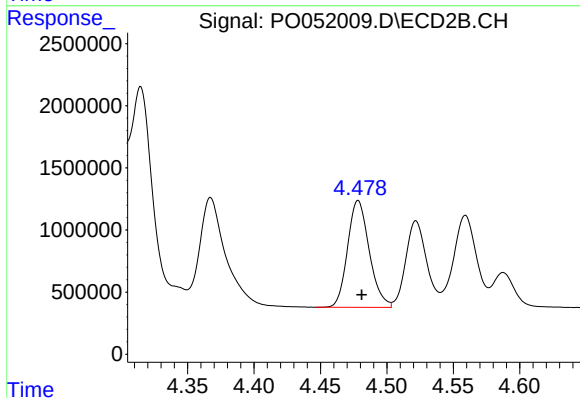
#5 AR-1016-3

R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 28339616
Conc: 579.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

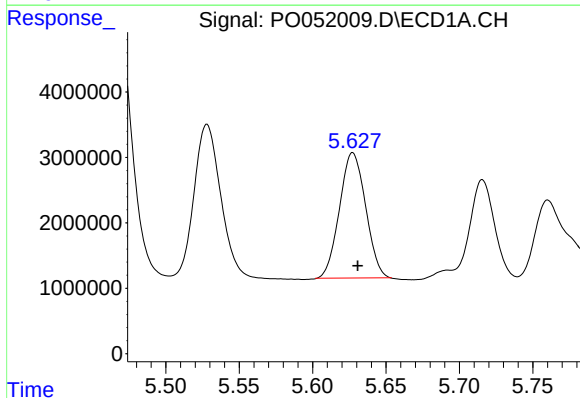
Manual Integrations
APPROVED

mohammad
11/30/2018 3:46:31 PM



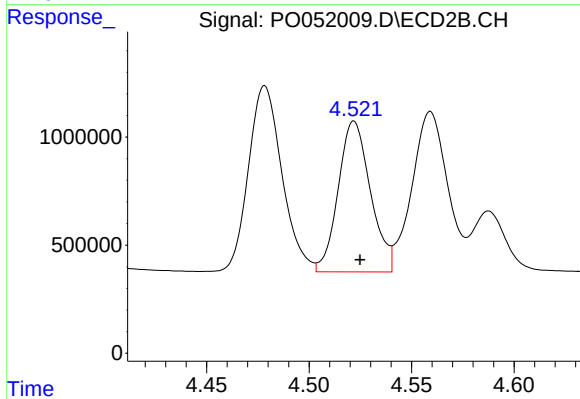
#5 AR-1016-3

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 9788093
Conc: 532.15 ng/ml



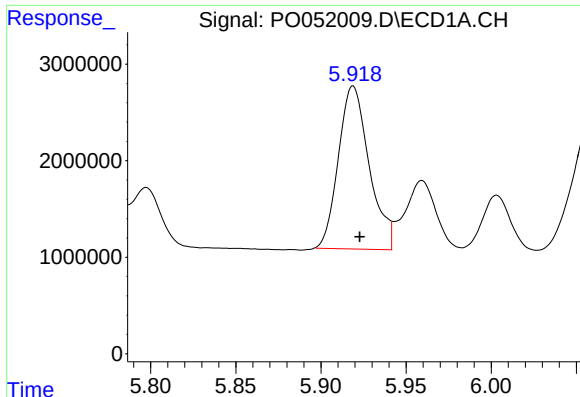
#6 AR-1016-4

R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 23719694
Conc: 595.11 ng/ml m



#6 AR-1016-4

R.T.: 4.522 min
Delta R.T.: -0.003 min
Response: 7636030
Conc: 512.51 ng/ml



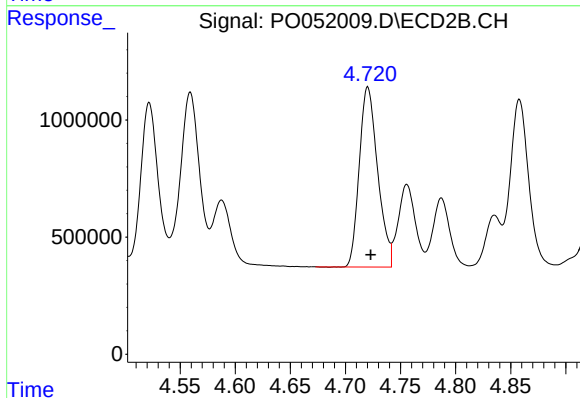
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: -0.004 min
Response: 21161951
Conc: 581.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

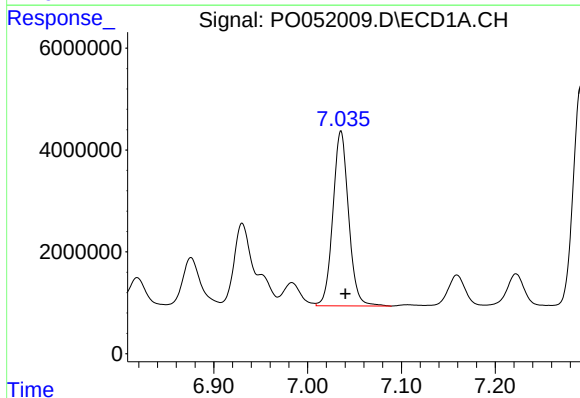
Manual Integrations
APPROVED

mohammad
11/30/2018 3:46:31 PM



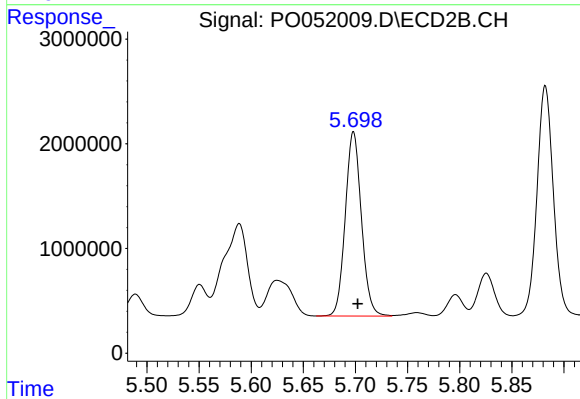
#7 AR-1016-5

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 8927479
Conc: 494.34 ng/ml



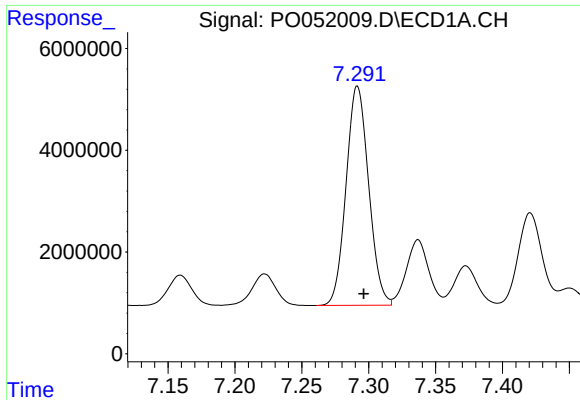
#31 AR-1260-1

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 39955063
Conc: 567.13 ng/ml



#31 AR-1260-1

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 18949074
Conc: 540.29 ng/ml



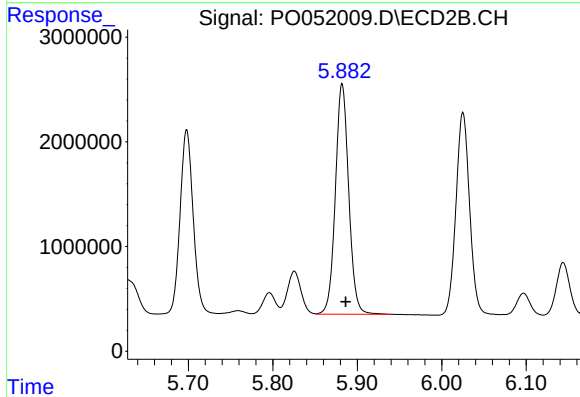
#32 AR-1260-2

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 50717800
Conc: 545.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

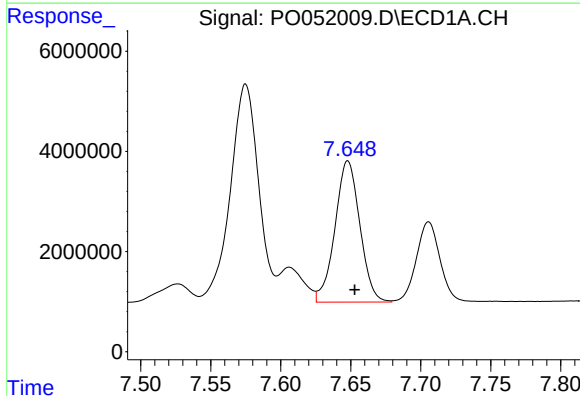
Manual Integrations
APPROVED

mohammad
11/30/2018 3:46:31 PM



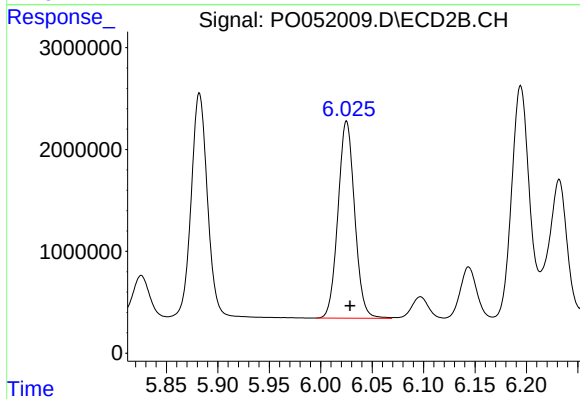
#32 AR-1260-2

R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 24171765
Conc: 555.90 ng/ml



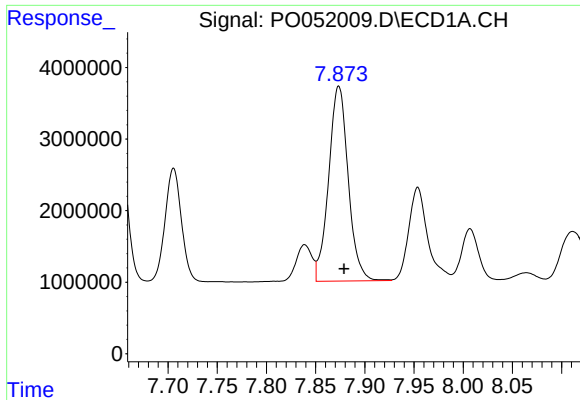
#33 AR-1260-3

R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 34885234
Conc: 532.83 ng/ml



#33 AR-1260-3

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 21840993
Conc: 543.30 ng/ml



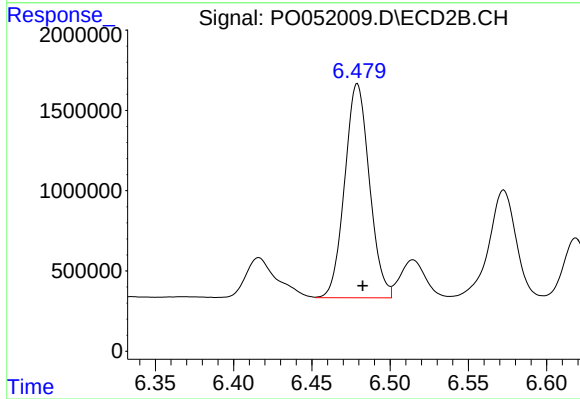
#34 AR-1260-4

R.T.: 7.874 min
Delta R.T.: -0.005 min
Response: 37705472
Conc: 538.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

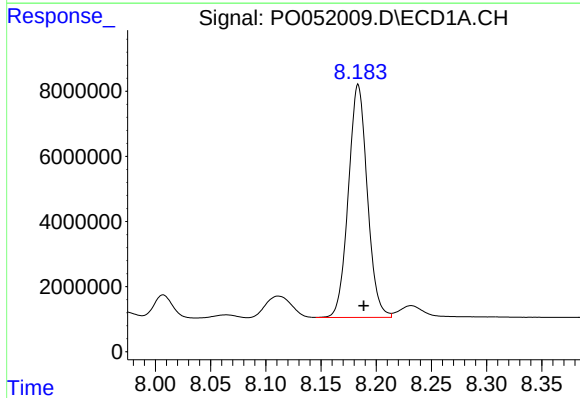
Manual Integrations
APPROVED

mohammad
11/30/2018 3:46:31 PM



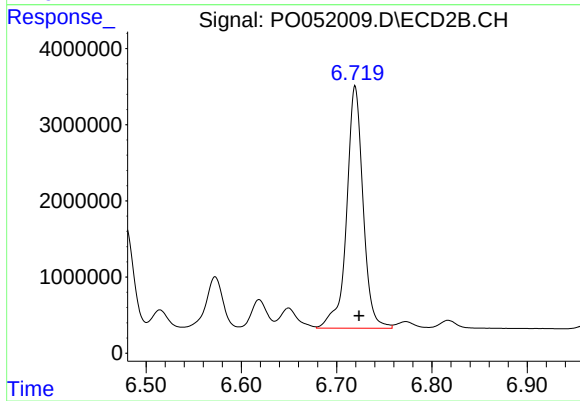
#34 AR-1260-4

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 14670818
Conc: 530.21 ng/ml



#35 AR-1260-5

R.T.: 8.184 min
Delta R.T.: -0.005 min
Response: 85516405
Conc: 519.52 ng/ml



#35 AR-1260-5

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 38280302
Conc: 530.92 ng/ml