

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 10:37
 Operator : SM\AJ
 Sample : PB124311BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124311BSD

Manual Integrations
 APPROVED

Ankita
 10/29/2019 1:28:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 13:01:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	5.434	5.160	660.5E6	332.1E6	482.564	472.260
Target Compounds							
1) T	Dalapon	2.014	1.723	763.3E6	395.7E6	456.180	434.854
2) T	3,5-DICHL...	4.809	4.468	814.0E6	413.0E6	484.412	480.001
3) T	4-Nitroph...	5.290	4.851	269.8E6	160.6E6	449.345	406.700
5) T	DICAMBA	5.583	5.285	2397.8E6	1239.5E6	488.016	476.364
6) T	MCPD	5.734	5.367	176.4E6	83953859	50.045m	44.260m
7) T	MCPA	5.865	5.541	263.8E6	133.6E6	51.146	45.969
8) T	DICHLORPROP	6.206	5.811	585.7E6	309.1E6	499.663	474.579
9) T	2,4-D	6.419	6.080	638.9E6	366.8E6	518.422	459.756
10) T	Pentachlo...	6.677	6.442	9341.9E6	4837.1E6	523.294	503.010
11) T	2,4,5-TP ...	7.210	6.804	3608.8E6	1854.9E6	517.781	487.669
12) T	2,4,5-T	7.480	7.163	3828.4E6	1748.9E6	500.795	499.174
13) T	2,4-DB	8.007	7.648	457.1E6	231.1E6	479.377	492.974
14) T	DINOSB	9.090	7.957	2781.5E6	1353.4E6	477.988	482.104
15) T	Picloram	8.923	8.891	5430.3E6	2877.3E6	491.993	468.603
16) T	DCPA	9.363	8.849	4647.6E6	2492.3E6	519.038	497.008

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 10:37
Operator : SM\AJ
Sample : PB124311BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

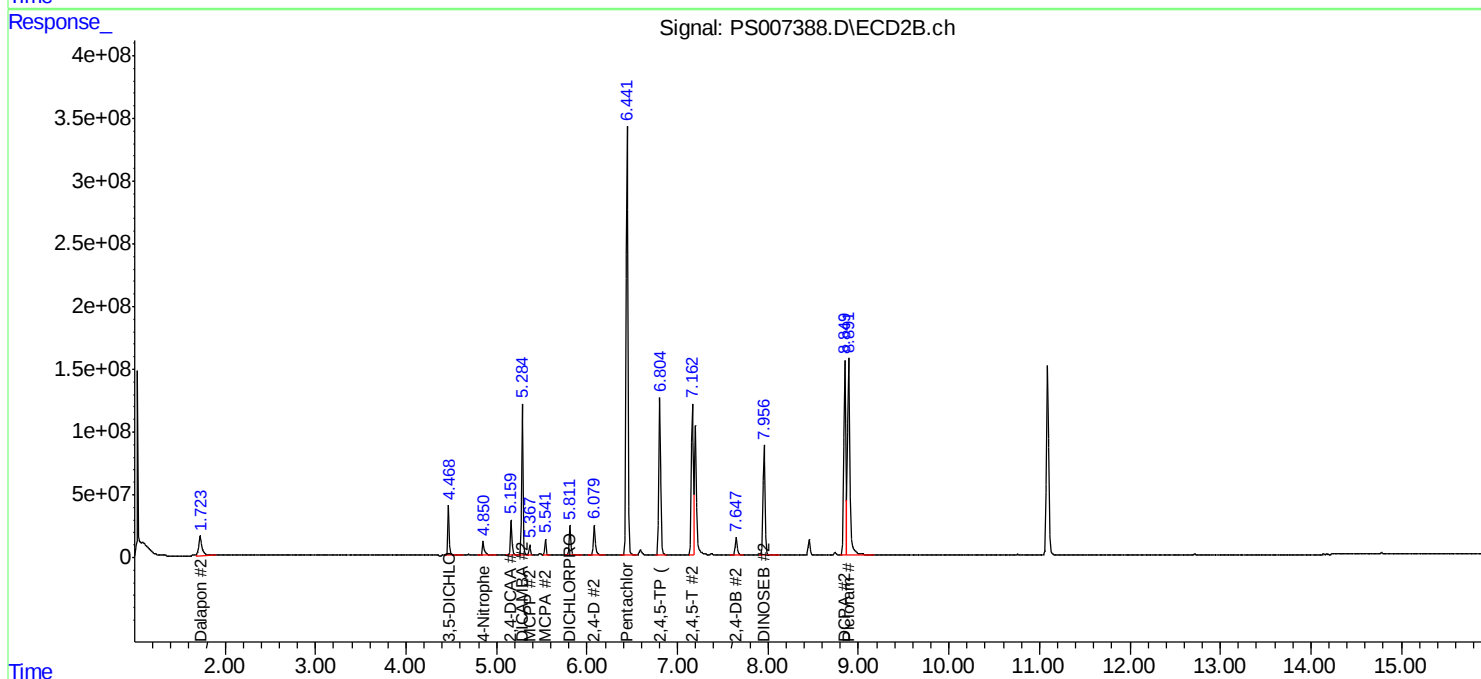
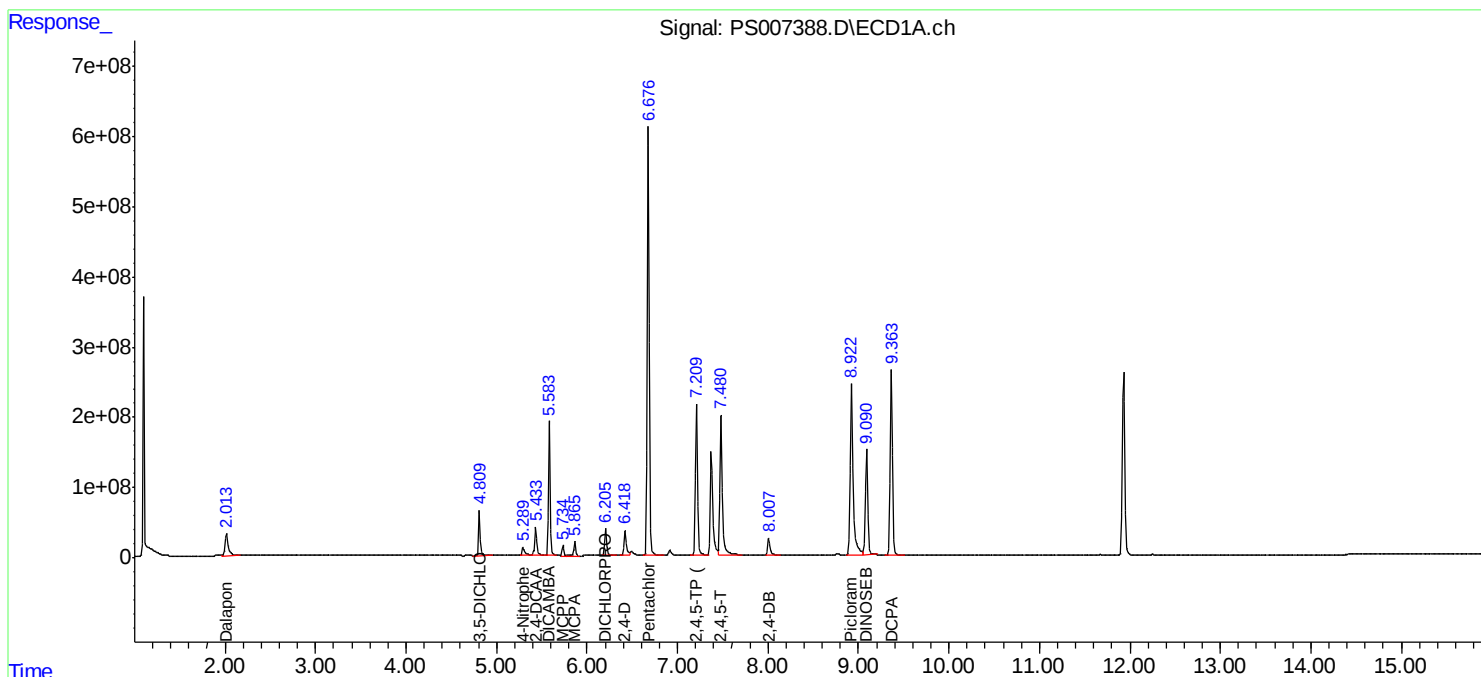
Instrument :
ECD_S
ClientSampled :
PB124311BSD

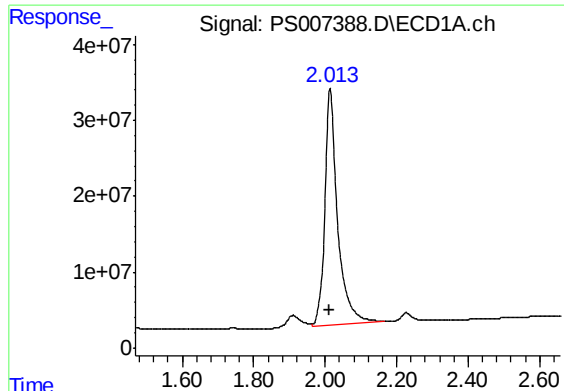
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 13:01:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





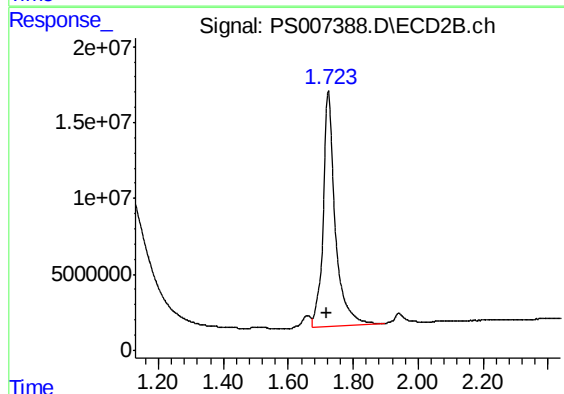
#1 Dalapon

R.T.: 2.014 min
Delta R.T.: 0.003 min
Response: 763316153
Conc: 456.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

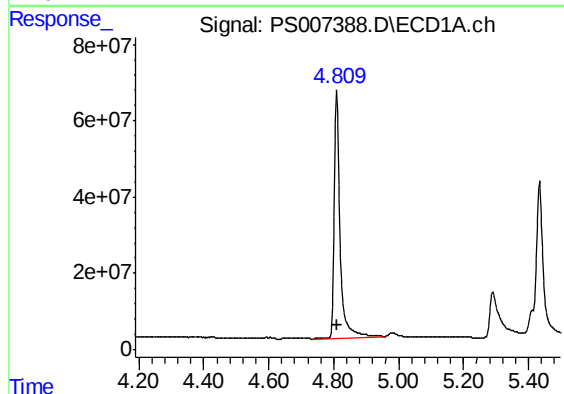
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



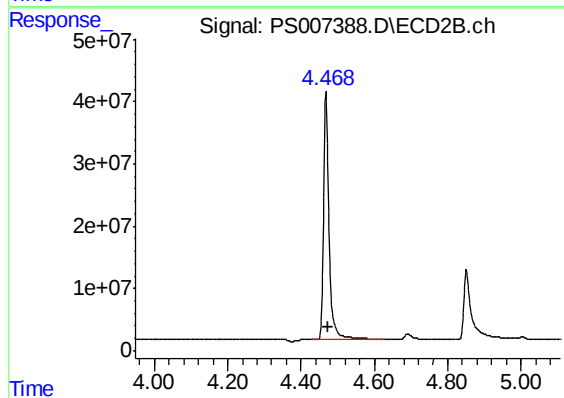
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.003 min
Response: 395718453
Conc: 434.85 ng/ml



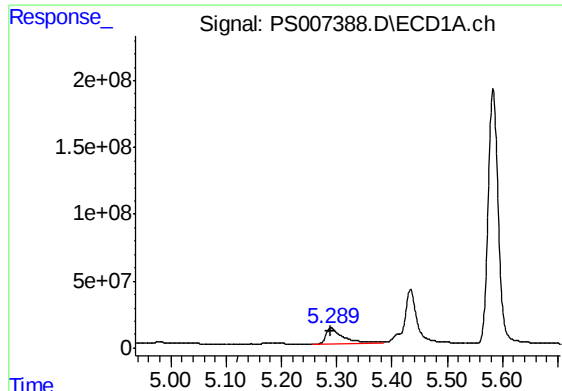
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 813990624
Conc: 484.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.468 min
Delta R.T.: -0.007 min
Response: 413008078
Conc: 480.00 ng/ml



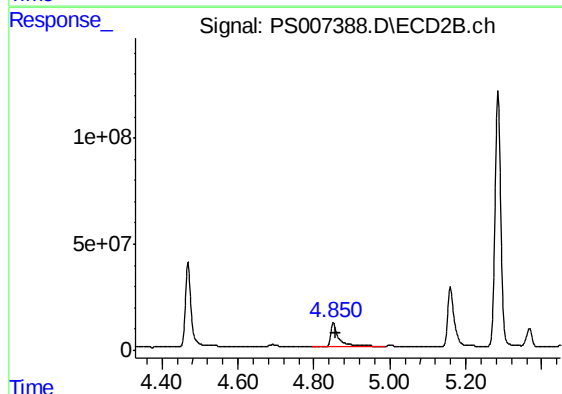
#3 4-Nitrophenol

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 269819466
Conc: 449.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

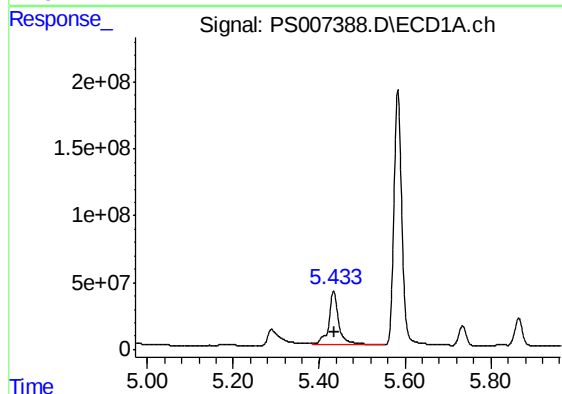
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



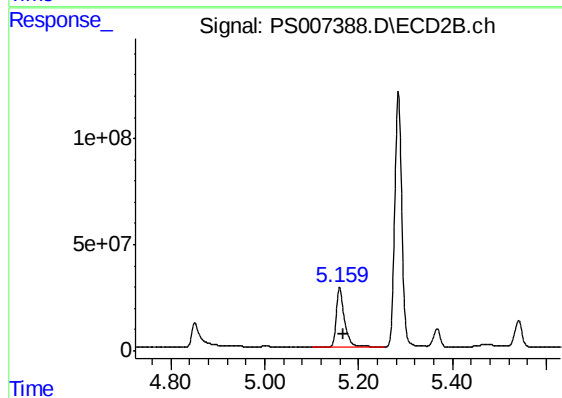
#3 4-Nitrophenol

R.T.: 4.851 min
Delta R.T.: -0.005 min
Response: 160603653
Conc: 406.70 ng/ml



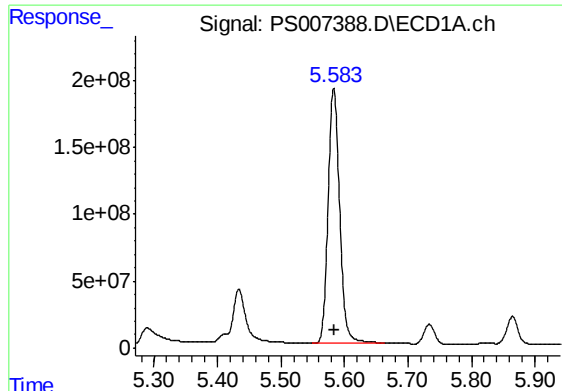
#4 2,4-DCAA

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 660469941
Conc: 482.56 ng/ml



#4 2,4-DCAA

R.T.: 5.160 min
Delta R.T.: -0.009 min
Response: 332143375
Conc: 472.26 ng/ml



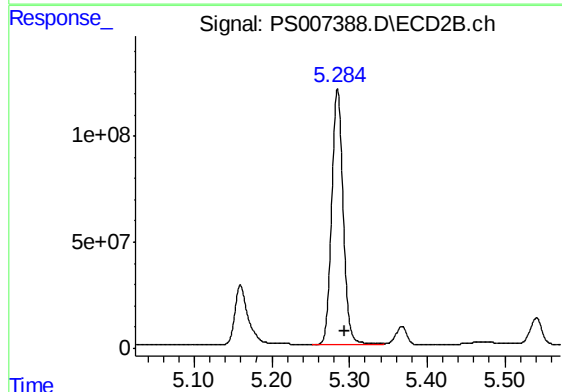
#5 DICAMBA

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 2397823386
Conc: 488.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

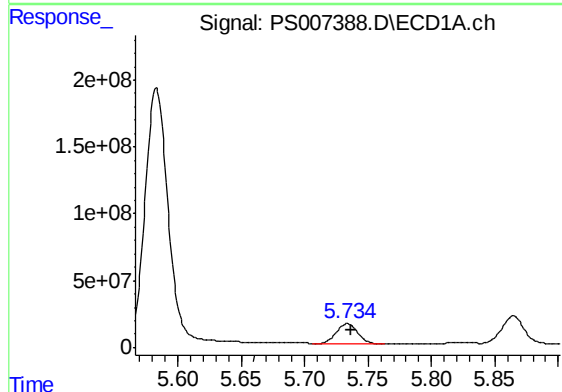
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



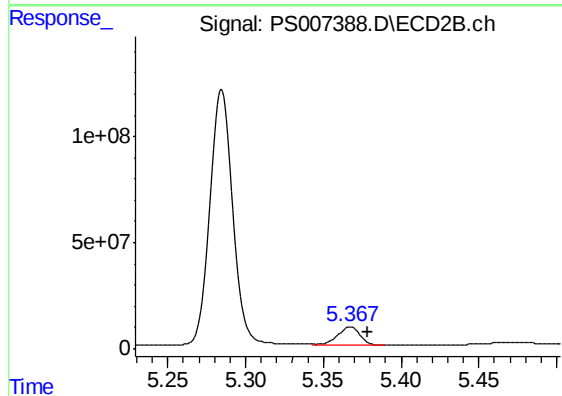
#5 DICAMBA

R.T.: 5.285 min
Delta R.T.: -0.010 min
Response: 1239548881
Conc: 476.36 ng/ml



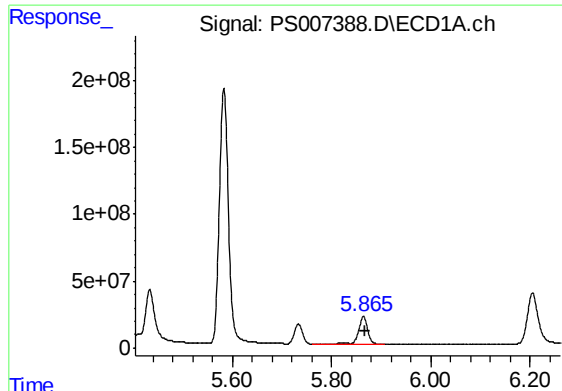
#6 MCPP

R.T.: 5.734 min
Delta R.T.: -0.003 min
Response: 176386897
Conc: 50.04 ug/ml m



#6 MCPP

R.T.: 5.367 min
Delta R.T.: -0.012 min
Response: 83953859
Conc: 44.26 ug/ml m



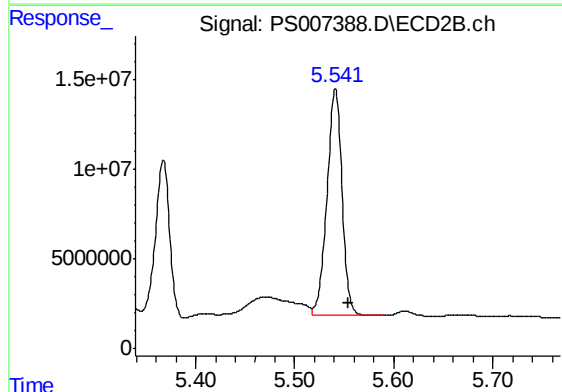
#7 MCPA

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 263804685
Conc: 51.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

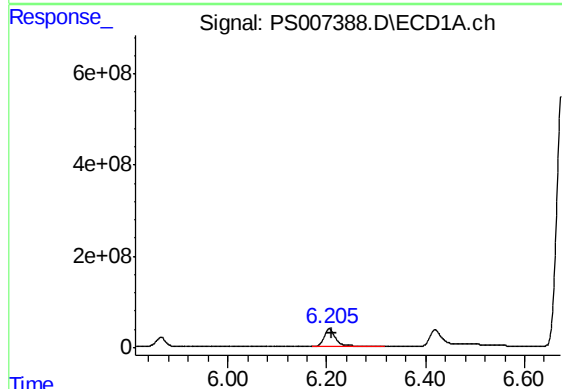
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



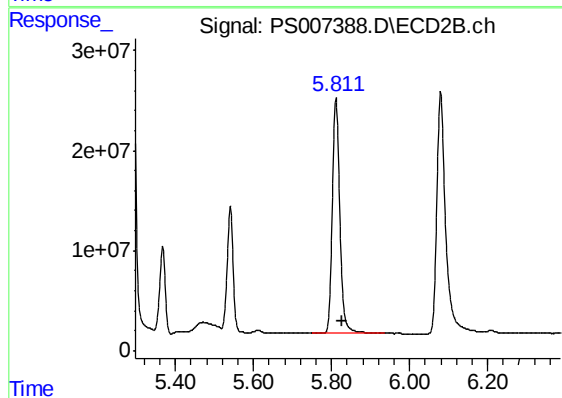
#7 MCPA

R.T.: 5.541 min
Delta R.T.: -0.014 min
Response: 133638793
Conc: 45.97 ug/ml



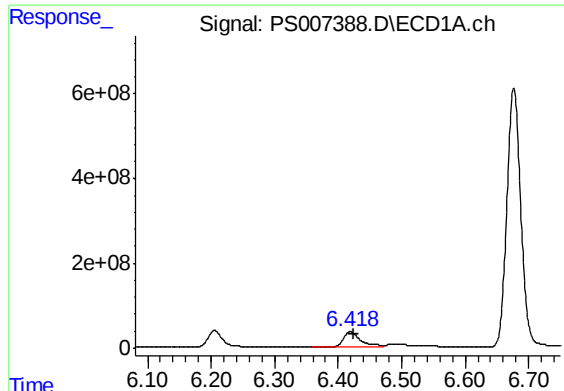
#8 DICHLORPROP

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 585720234
Conc: 499.66 ng/ml



#8 DICHLORPROP

R.T.: 5.811 min
Delta R.T.: -0.015 min
Response: 309053318
Conc: 474.58 ng/ml



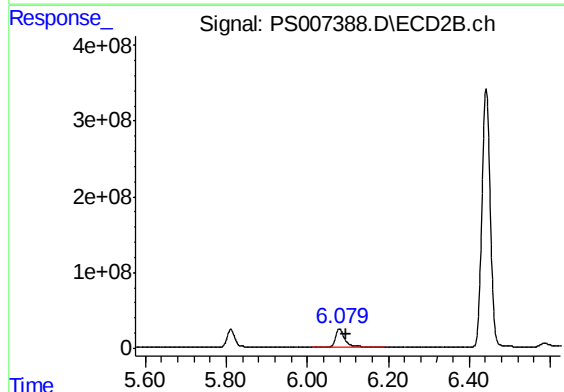
#9 2,4-D

R.T.: 6.419 min
Delta R.T.: -0.005 min
Response: 638873070
Conc: 518.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

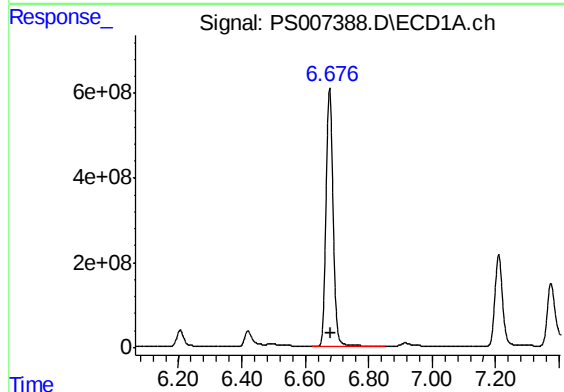
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



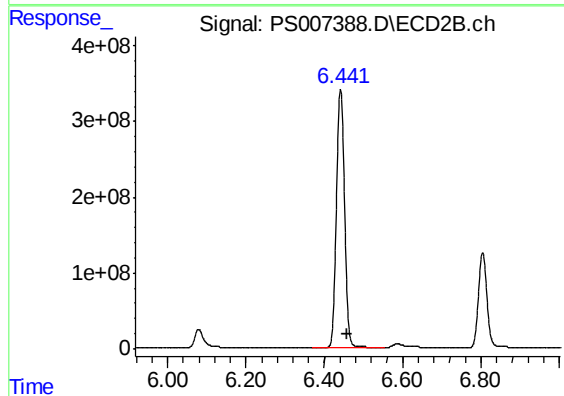
#9 2,4-D

R.T.: 6.080 min
Delta R.T.: -0.016 min
Response: 366791485
Conc: 459.76 ng/ml



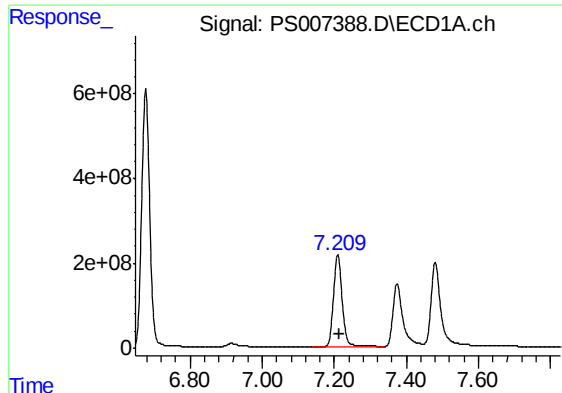
#10 Pentachlorophenol

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 9341924875
Conc: 523.29 ng/ml



#10 Pentachlorophenol

R.T.: 6.442 min
Delta R.T.: -0.016 min
Response: 4837144986
Conc: 503.01 ng/ml



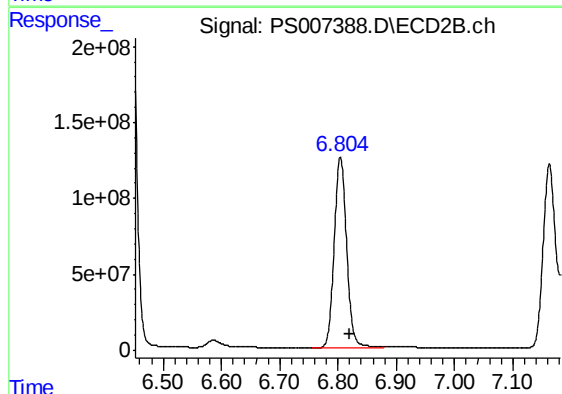
#11 2,4,5-TP (SILVEX)

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 3608768656
Conc: 517.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

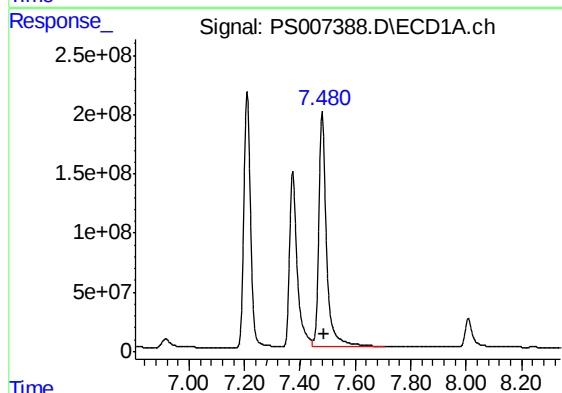
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



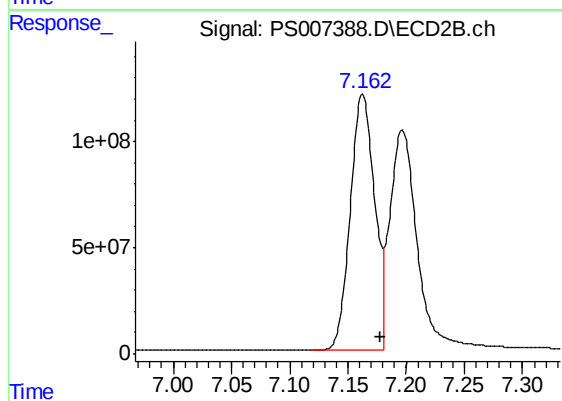
#11 2,4,5-TP (SILVEX)

R.T.: 6.804 min
Delta R.T.: -0.016 min
Response: 1854901815
Conc: 487.67 ng/ml



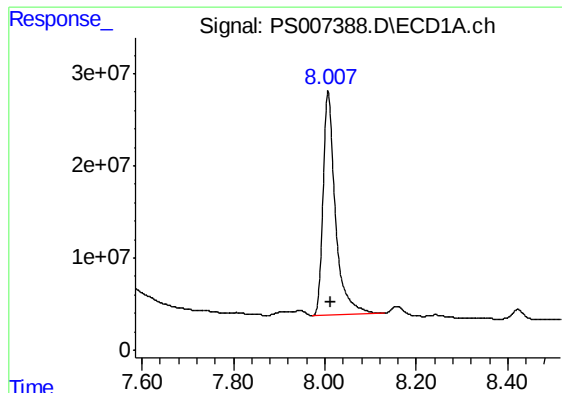
#12 2,4,5-T

R.T.: 7.480 min
Delta R.T.: -0.006 min
Response: 3828447732
Conc: 500.79 ng/ml



#12 2,4,5-T

R.T.: 7.163 min
Delta R.T.: -0.016 min
Response: 1748920146
Conc: 499.17 ng/ml



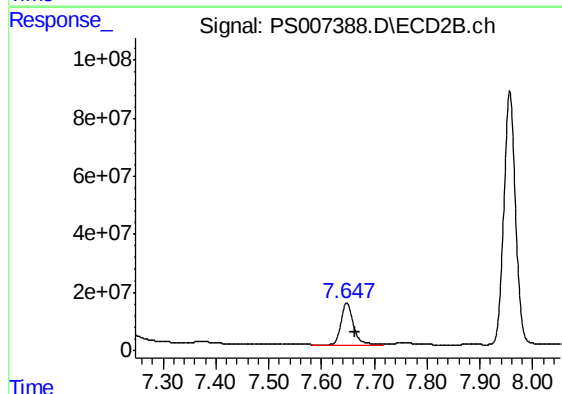
#13 2,4-DB

R.T.: 8.007 min
Delta R.T.: -0.006 min
Response: 457067813
Conc: 479.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

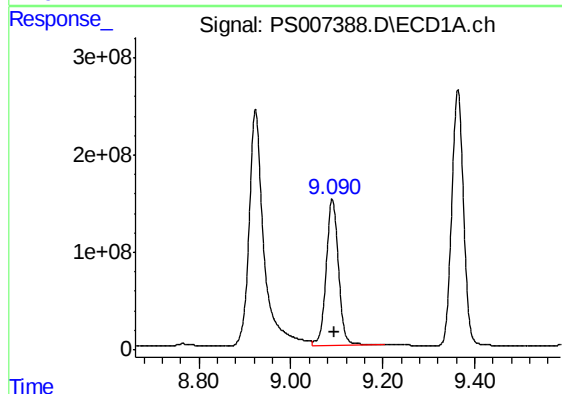
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



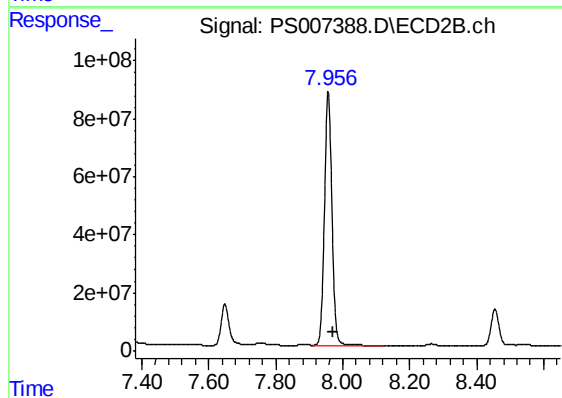
#13 2,4-DB

R.T.: 7.648 min
Delta R.T.: -0.015 min
Response: 231055349
Conc: 492.97 ng/ml



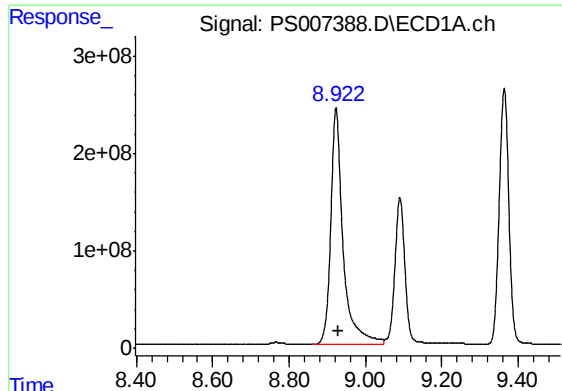
#14 DINOSEB

R.T.: 9.090 min
Delta R.T.: -0.005 min
Response: 2781501929
Conc: 477.99 ng/ml



#14 DINOSEB

R.T.: 7.957 min
Delta R.T.: -0.014 min
Response: 1353442343
Conc: 482.10 ng/ml



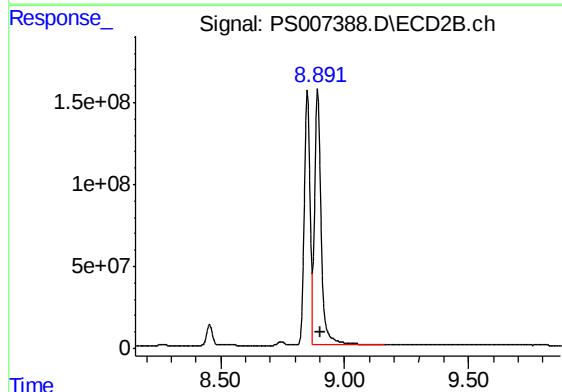
#15 Picloram

R.T.: 8.923 min
Delta R.T.: -0.006 min
Response: 5430270098
Conc: 491.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124311BSD

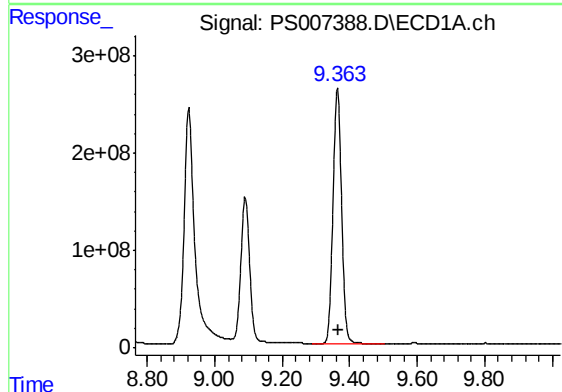
Manual Integrations
APPROVED

Ankita
10/29/2019 1:28:14 PM



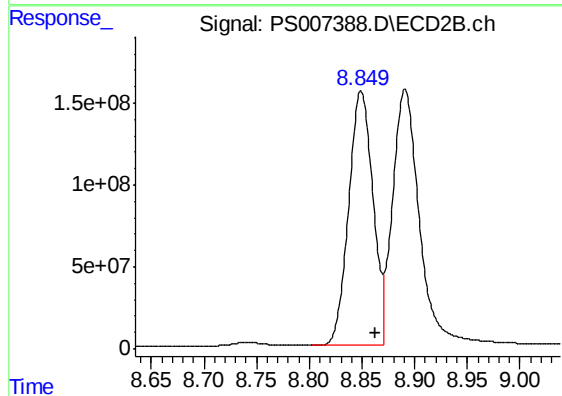
#15 Picloram

R.T.: 8.891 min
Delta R.T.: -0.014 min
Response: 2877293988
Conc: 468.60 ng/ml



#16 DCPA

R.T.: 9.363 min
Delta R.T.: -0.004 min
Response: 4647627755
Conc: 519.04 ng/ml



#16 DCPA

R.T.: 8.849 min
Delta R.T.: -0.014 min
Response: 2492322672
Conc: 497.01 ng/ml