

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121919\
 Data File : PS008097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 13:46
 Operator : SM\AJ
 Sample : PB125584BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB125584BS

Manual Integrations
 APPROVED

Ankita
 12/20/2019 8:07:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 16:24:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.424	5.152	810.1E6	388.2E6	540.749	528.919
Target Compounds							
1) T	Dalapon	2.005	1.716	734.3E6	306.3E6	392.239	345.757
2) T	3,5-DICHL...	4.800	4.462	944.6E6	463.2E6	482.241	491.236
3) T	4-Nitroph...	5.290	4.849	252.5E6	160.7E6	398.212	411.445
5) T	DICAMBA	5.570	5.276	2875.0E6	1421.3E6	519.413	514.324
6) T	MCPD	5.718	5.358	210.9E6	103.8E6	56.469m	53.105
7) T	MCPA	5.849	5.532	303.7E6	157.8E6	53.208	52.827
8) T	DICHLORPROP	6.192	5.805	701.9E6	349.7E6	513.024	509.853
9) T	2,4-D	6.412	6.077	709.5E6	403.7E6	470.889	496.134
10) T	Pentachlo...	6.661	6.435	10937.8E6	5419.0E6	537.624	532.752
11) T	2,4,5-TP ...	7.194	6.799	4209.4E6	2104.9E6	525.133	520.383
12) T	2,4,5-T	7.469	7.158	4420.2E6	1853.0E6	517.973	492.472
13) T	2,4-DB	7.996	7.641	508.1E6	254.5E6	449.680	518.600
14) T	DINOSEB	9.071	7.946	2712.7E6	1163.0E6	478.895	457.814
15) T	Picloram	8.920	8.886	4132.7E6	2154.7E6	348.901	358.016
16) T	DCPA	9.344	8.837	5417.4E6	2848.4E6	535.755	537.962

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121919\
Data File : PS008097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 13:46
Operator : SM\AJ
Sample : PB125584BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

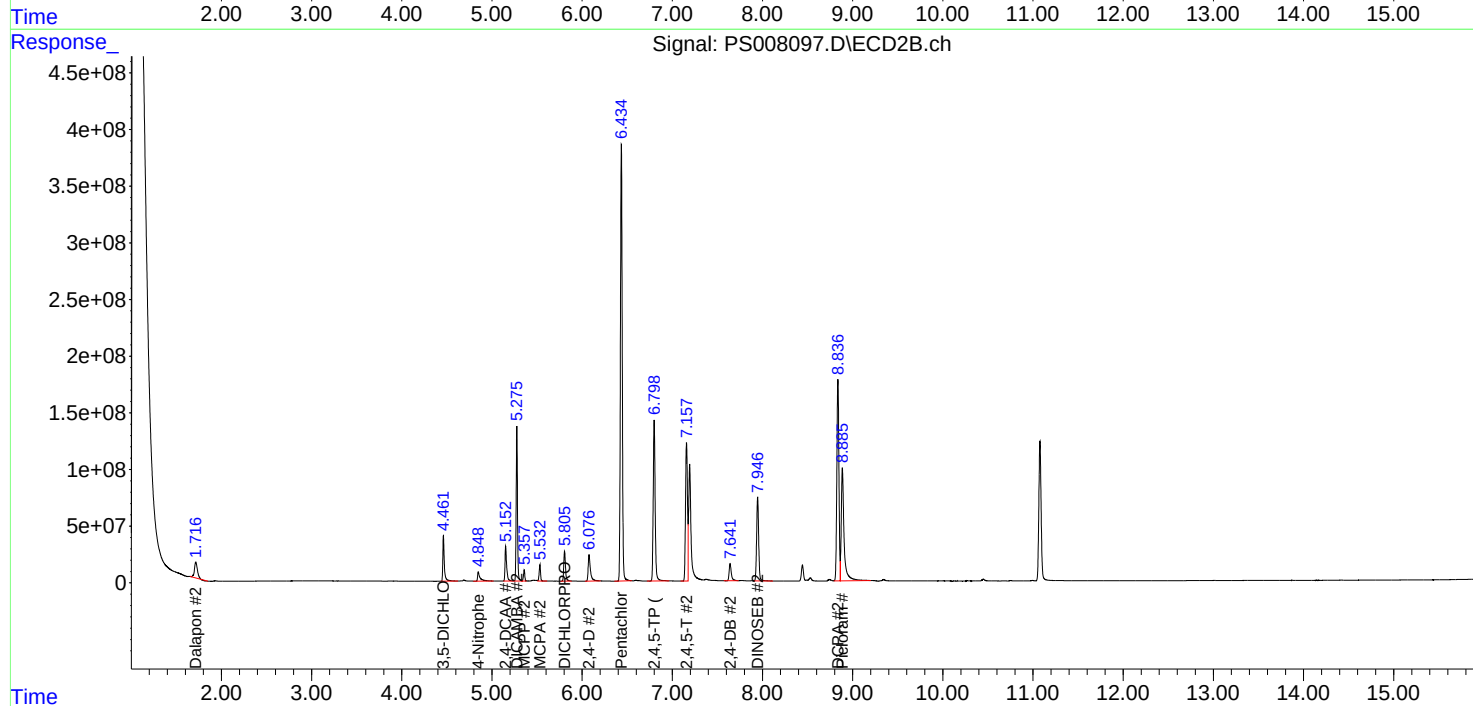
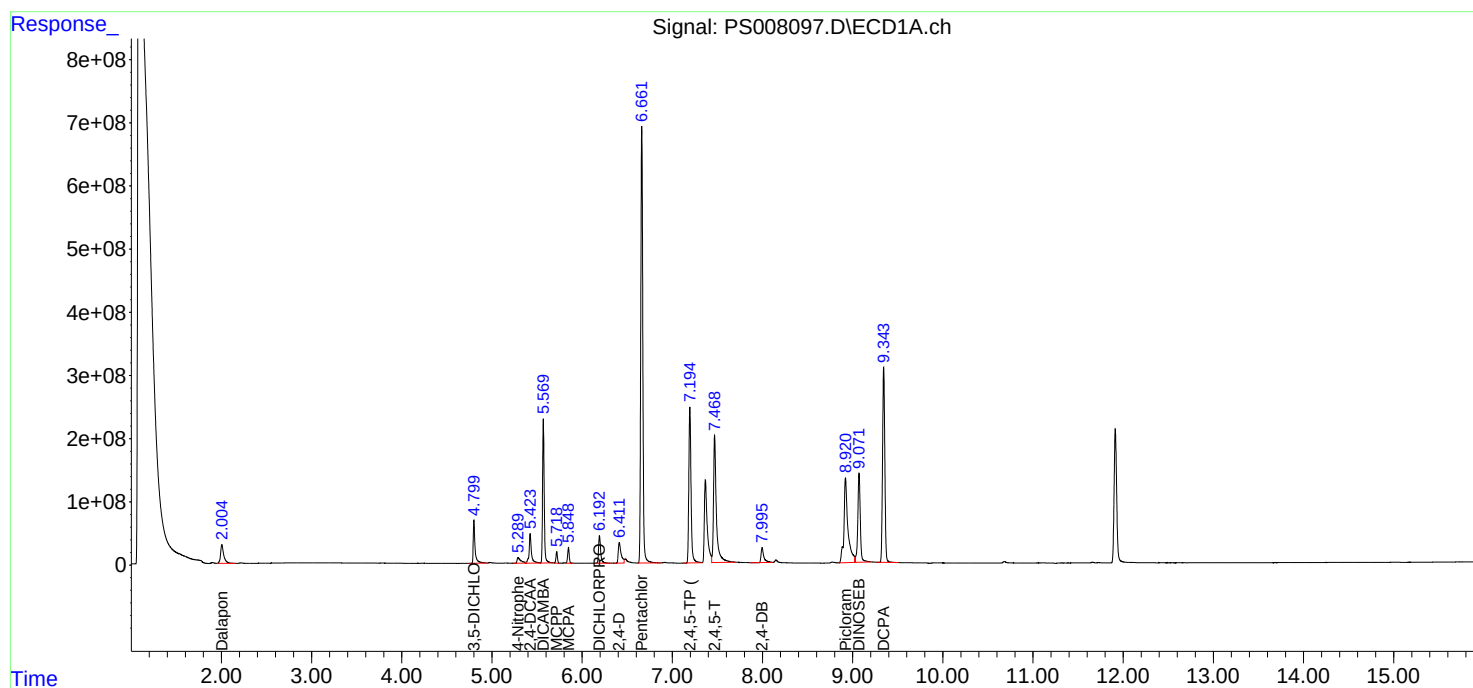
Instrument :
ECD_S
ClientSampleId :
PB125584BS

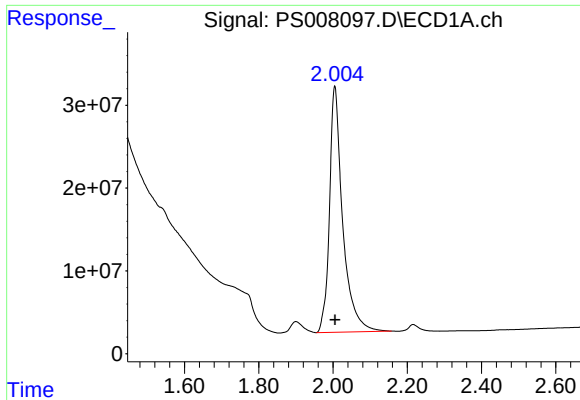
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 16:24:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
QLast Update : Wed Dec 18 11:09:54 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





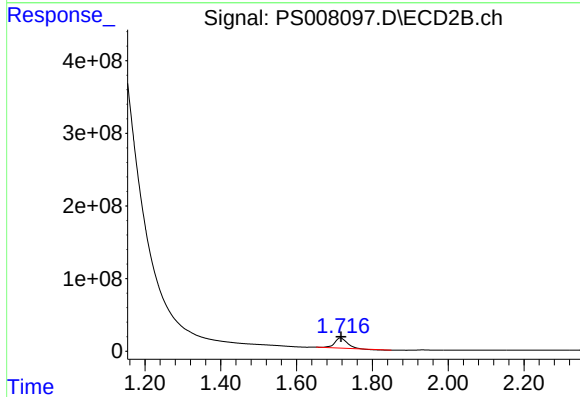
#1 Dalapon

R.T.: 2.005 min
Delta R.T.: -0.001 min
Response: 734297572
Conc: 392.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

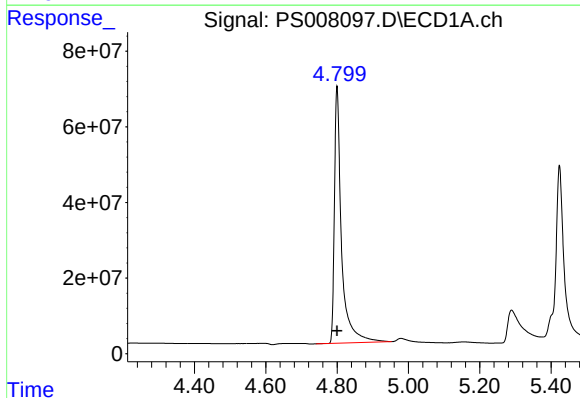
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



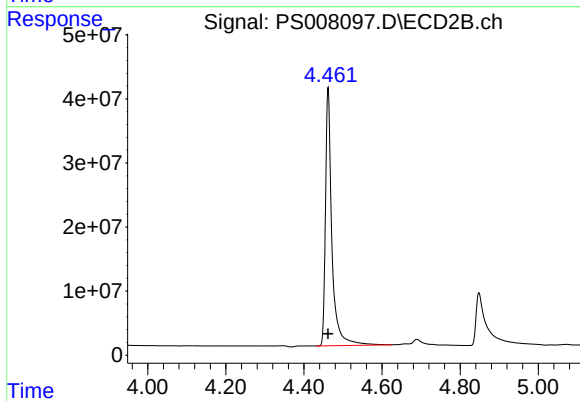
#1 Dalapon

R.T.: 1.716 min
Delta R.T.: -0.002 min
Response: 306262611
Conc: 345.76 ng/ml



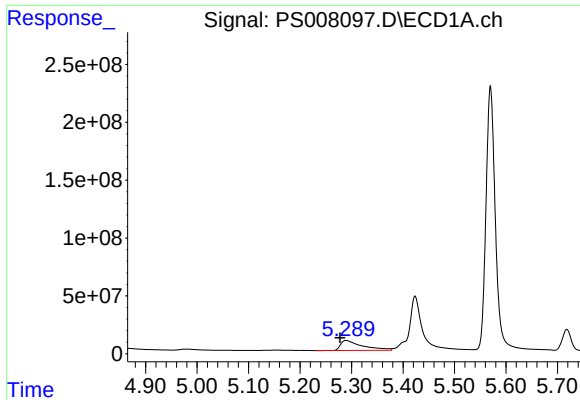
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 944619788
Conc: 482.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 463219243
Conc: 491.24 ng/ml



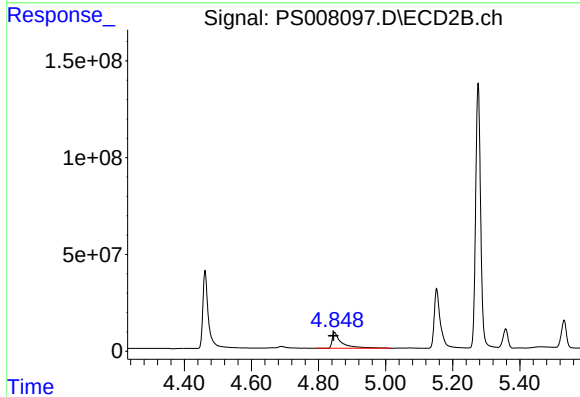
#3 4-Nitrophenol

R.T.: 5.290 min
Delta R.T.: 0.012 min
Response: 252450036
Conc: 398.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

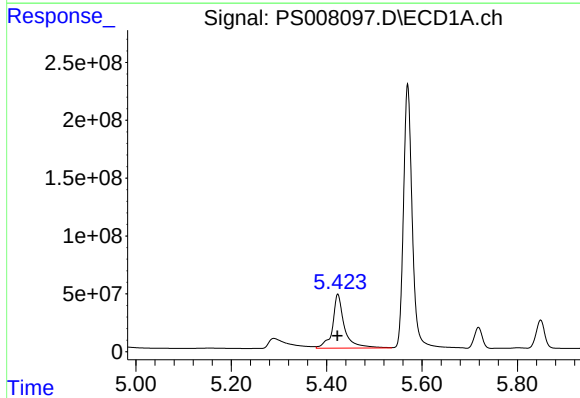
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



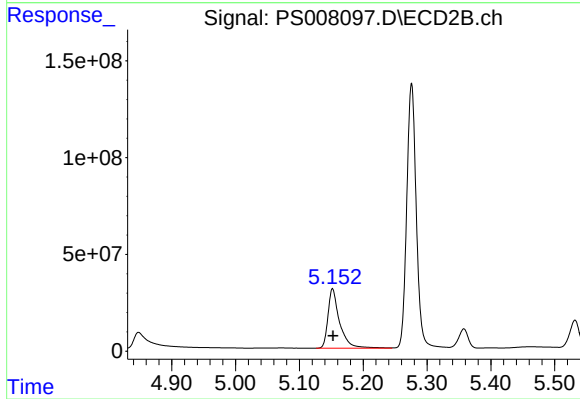
#3 4-Nitrophenol

R.T.: 4.849 min
Delta R.T.: 0.004 min
Response: 160733330
Conc: 411.45 ng/ml



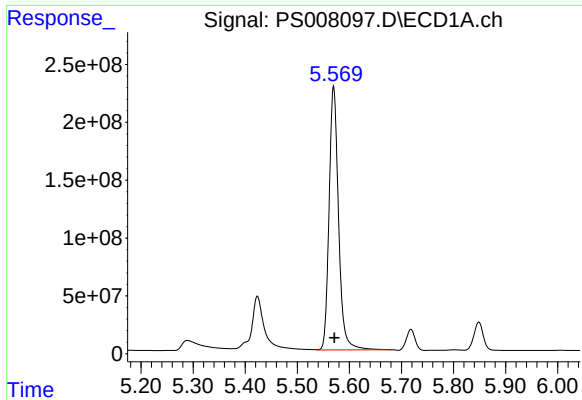
#4 2,4-DCAA

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 810100202
Conc: 540.75 ng/ml



#4 2,4-DCAA

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 388191538
Conc: 528.92 ng/ml



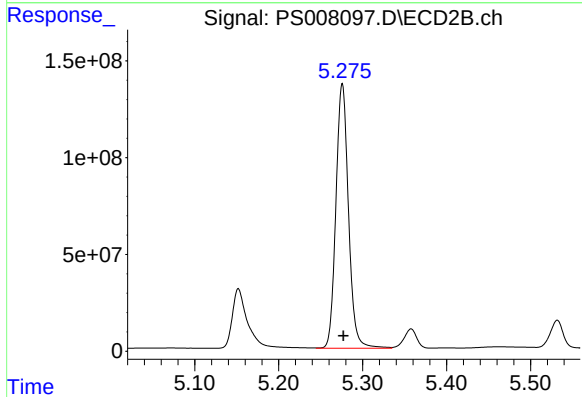
#5 DICAMBA

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 2874955116
Conc: 519.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

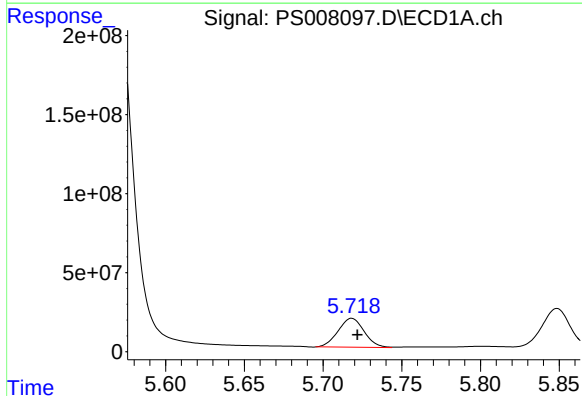
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



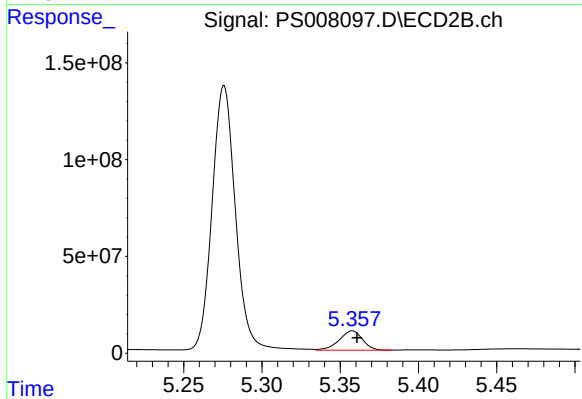
#5 DICAMBA

R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 1421277133
Conc: 514.32 ng/ml



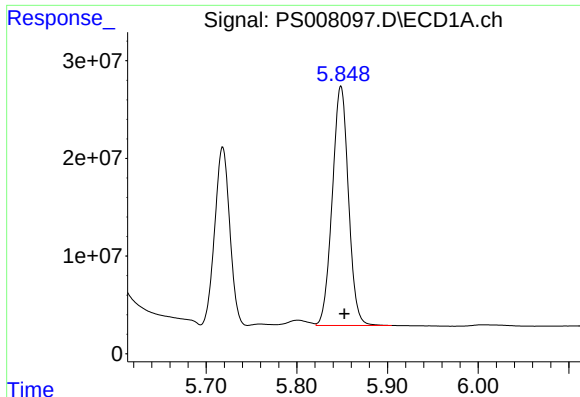
#6 MCP

R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 210890500
Conc: 56.47 ug/ml m



#6 MCP

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 103769010
Conc: 53.11 ug/ml



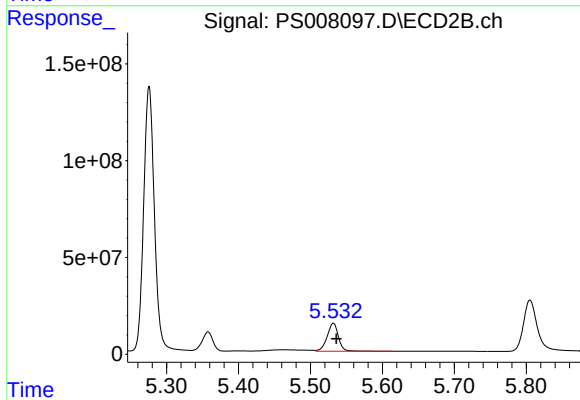
#7 MCPA

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 303713890
Conc: 53.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

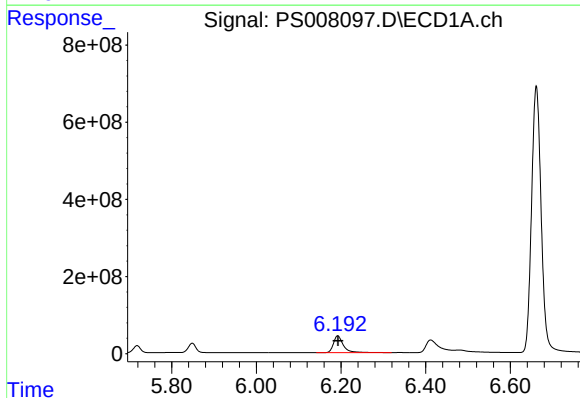
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



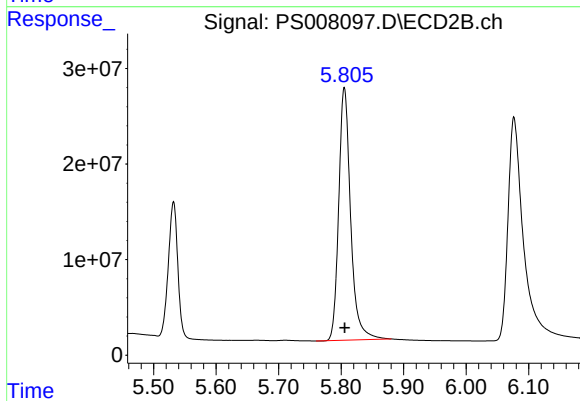
#7 MCPA

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 157756284
Conc: 52.83 ug/ml



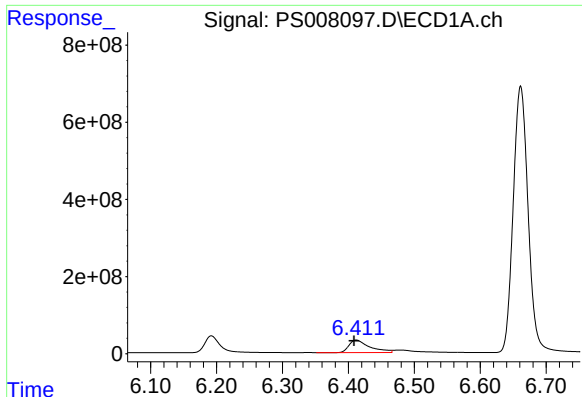
#8 DICHLORPROP

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 701861693
Conc: 513.02 ng/ml



#8 DICHLORPROP

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 349717303
Conc: 509.85 ng/ml



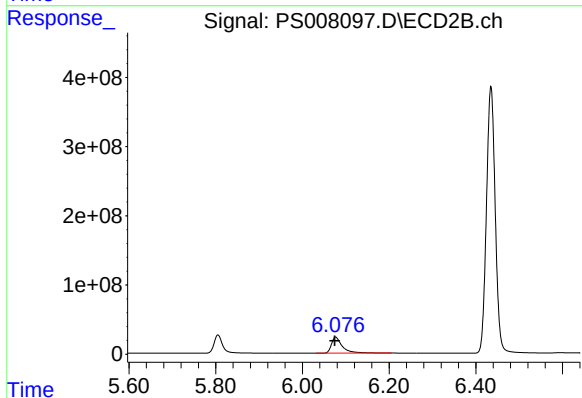
#9 2,4-D

R.T.: 6.412 min
Delta R.T.: 0.003 min
Response: 709479922
Conc: 470.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

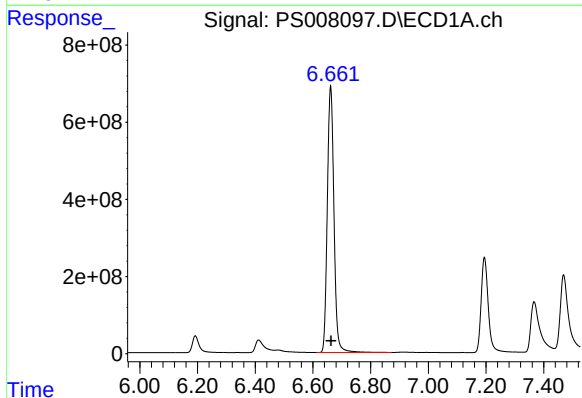
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



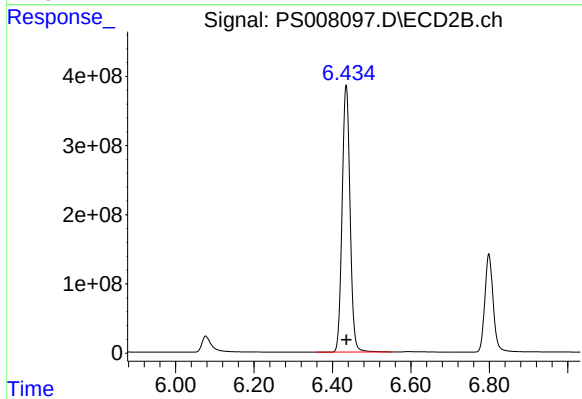
#9 2,4-D

R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 403665708
Conc: 496.13 ng/ml



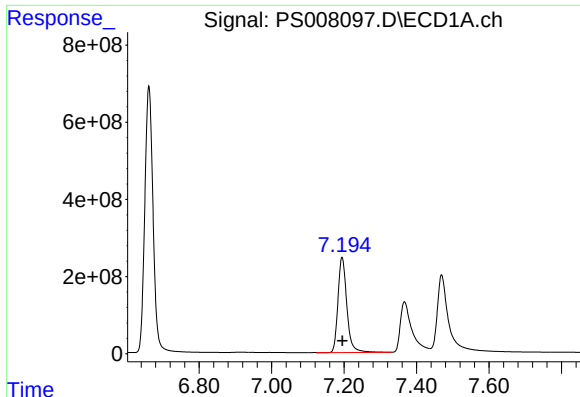
#10 Pentachlorophenol

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 10937810906
Conc: 537.62 ng/ml



#10 Pentachlorophenol

R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 5419003373
Conc: 532.75 ng/ml



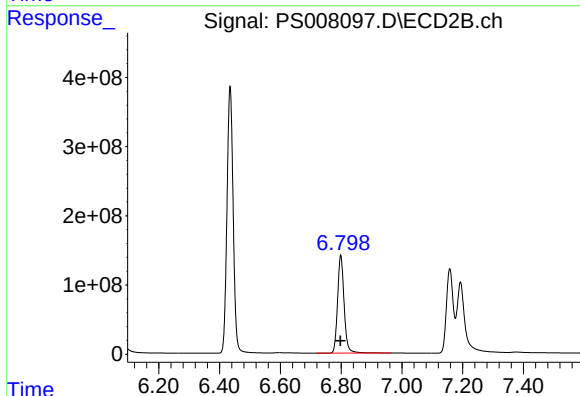
#11 2,4,5-TP (SILVEX)

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 4209418473
Conc: 525.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

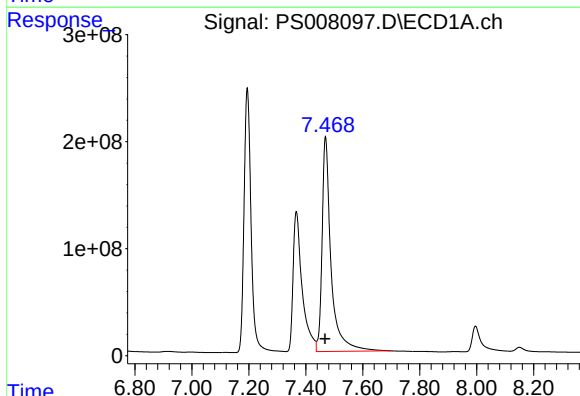
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



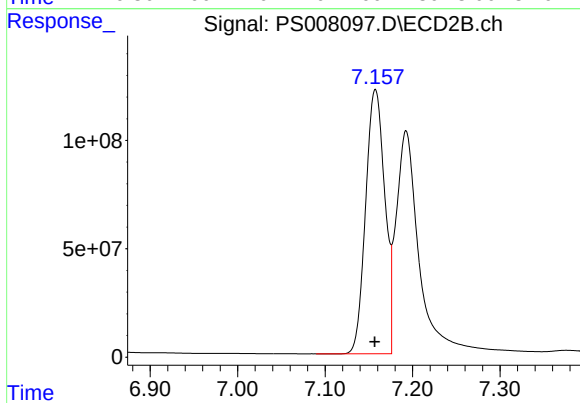
#11 2,4,5-TP (SILVEX)

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 2104943579
Conc: 520.38 ng/ml



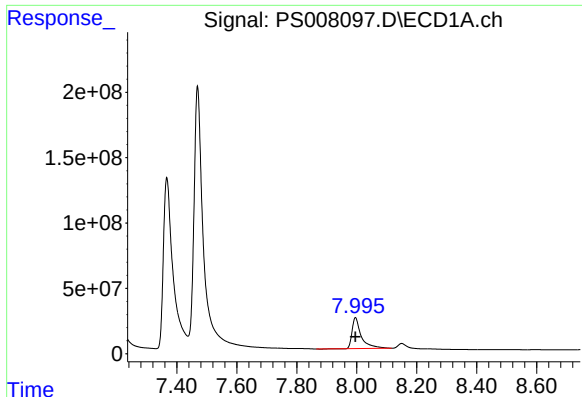
#12 2,4,5-T

R.T.: 7.469 min
Delta R.T.: 0.001 min
Response: 4420213717
Conc: 517.97 ng/ml



#12 2,4,5-T

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 1852964422
Conc: 492.47 ng/ml



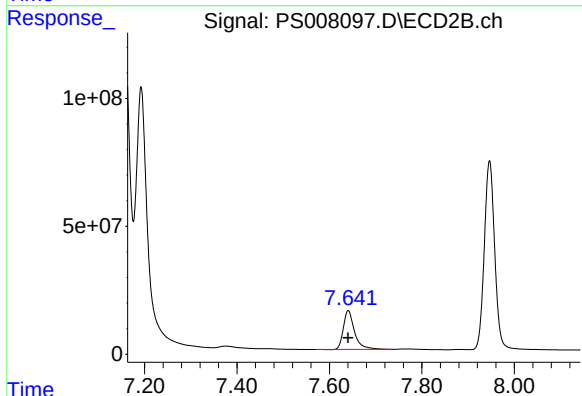
#13 2,4-DB

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 508091194
Conc: 449.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

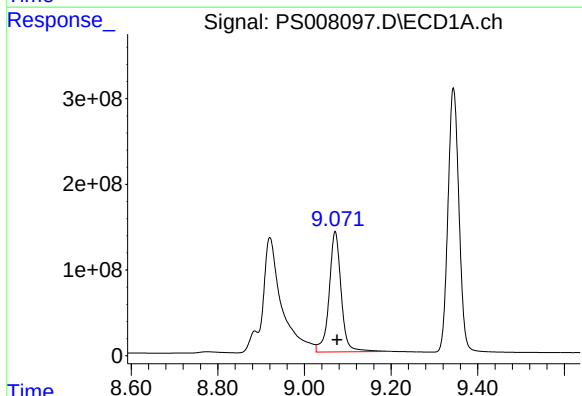
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



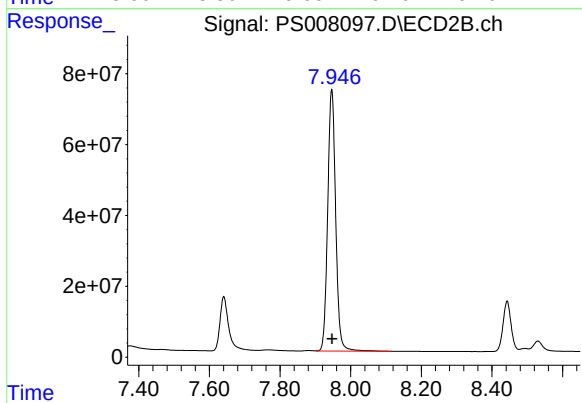
#13 2,4-DB

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 254492661
Conc: 518.60 ng/ml



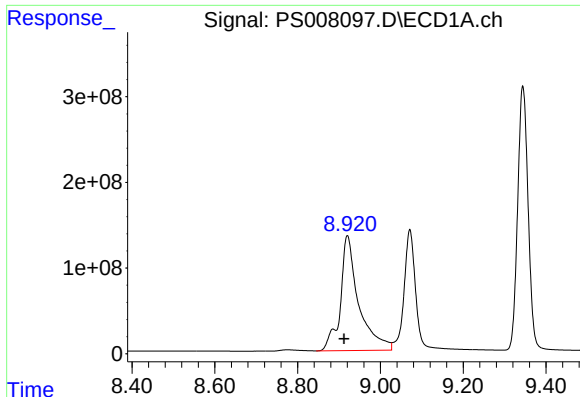
#14 DINOSEB

R.T.: 9.071 min
Delta R.T.: -0.004 min
Response: 2712738489
Conc: 478.89 ng/ml



#14 DINOSEB

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 1162961504
Conc: 457.81 ng/ml



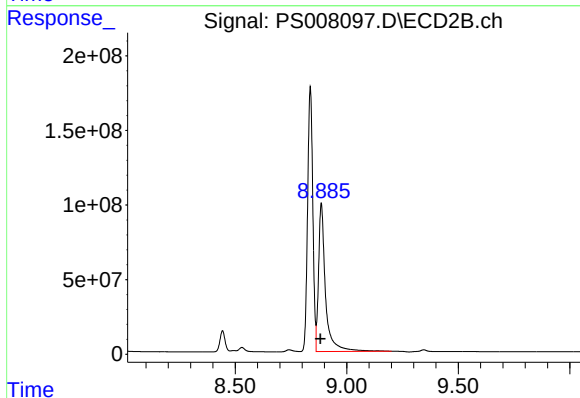
#15 Picloram

R.T.: 8.920 min
Delta R.T.: 0.008 min
Response: 4132717119
Conc: 348.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB125584BS

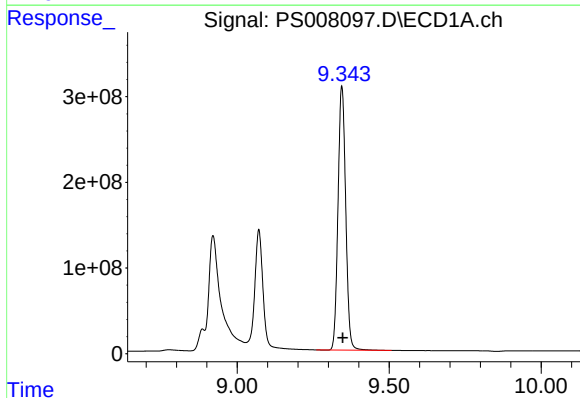
Manual Integrations
APPROVED

Ankita
12/20/2019 8:07:45 AM



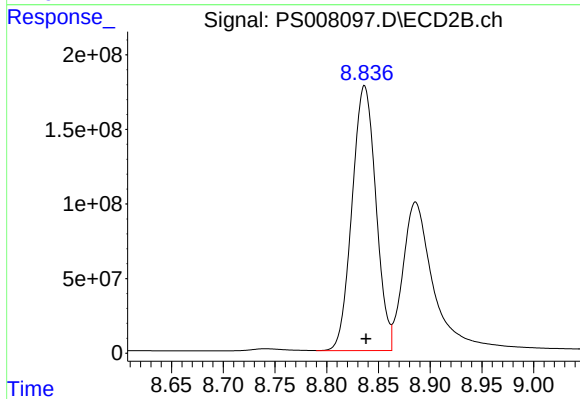
#15 Picloram

R.T.: 8.886 min
Delta R.T.: 0.004 min
Response: 2154710363
Conc: 358.02 ng/ml



#16 DCPA

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 5417415893
Conc: 535.76 ng/ml



#16 DCPA

R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 2848359372
Conc: 537.96 ng/ml