

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101520\
 Data File : PS012857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 18:23
 Operator : DD\AJ
 Sample : L4226-10MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-08-101320MSD

Manual Integrations
 APPROVED

Ankita
 10/16/2020 11:04:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 18:58:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.215	6.911	379.8E6	209.8E6	387.740	456.171
Target Compounds							
1) T	Dalapon	3.033	2.623	493.8E6	382.8E6	434.583	639.876 #
2) T	3,5-DICHL...	6.429	6.064	675.8E6	317.0E6	501.179	444.596
5) T	DICAMBA	7.404	7.078	1845.3E6	907.6E6	478.356	475.953
6) T	MCP	7.570	7.171	148.0E6	72496751	50.737	47.927
7) T	MCPA	7.719	7.385	219.9E6	97817066	52.728m	40.803m
8) T	DICHLORPROP	8.095	7.703	477.7E6	251.9E6	493.602	487.797
9) T	2,4-D	8.327	7.999	587.6E6	336.4E6	517.513	537.236
10) T	Pentachlo...	8.635	8.425	6555.5E6	2982.2E6	474.354	488.936
11) T	2,4,5-TP ...	9.183	8.786	2921.2E6	1608.0E6	526.839	609.451
12) T	2,4,5-T	9.470	9.167	2836.6E6	1328.6E6	504.633	516.707
13) T	2,4-DB	10.024	9.673	286.1E6	180.1E6	302.299	481.121 #
14) T	DINOSEB	11.178	10.004	1719.1E6	754.7E6	378.627	394.016
15) T	Picloram	11.011	10.996	2671.9E6	1527.3E6	371.094	387.505
16) T	DCPA	11.443	10.930	3323.1E6	1669.9E6	470.472	502.158

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101520\
 Data File : PS012857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 18:23
 Operator : DD\AJ
 Sample : L4226-10MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

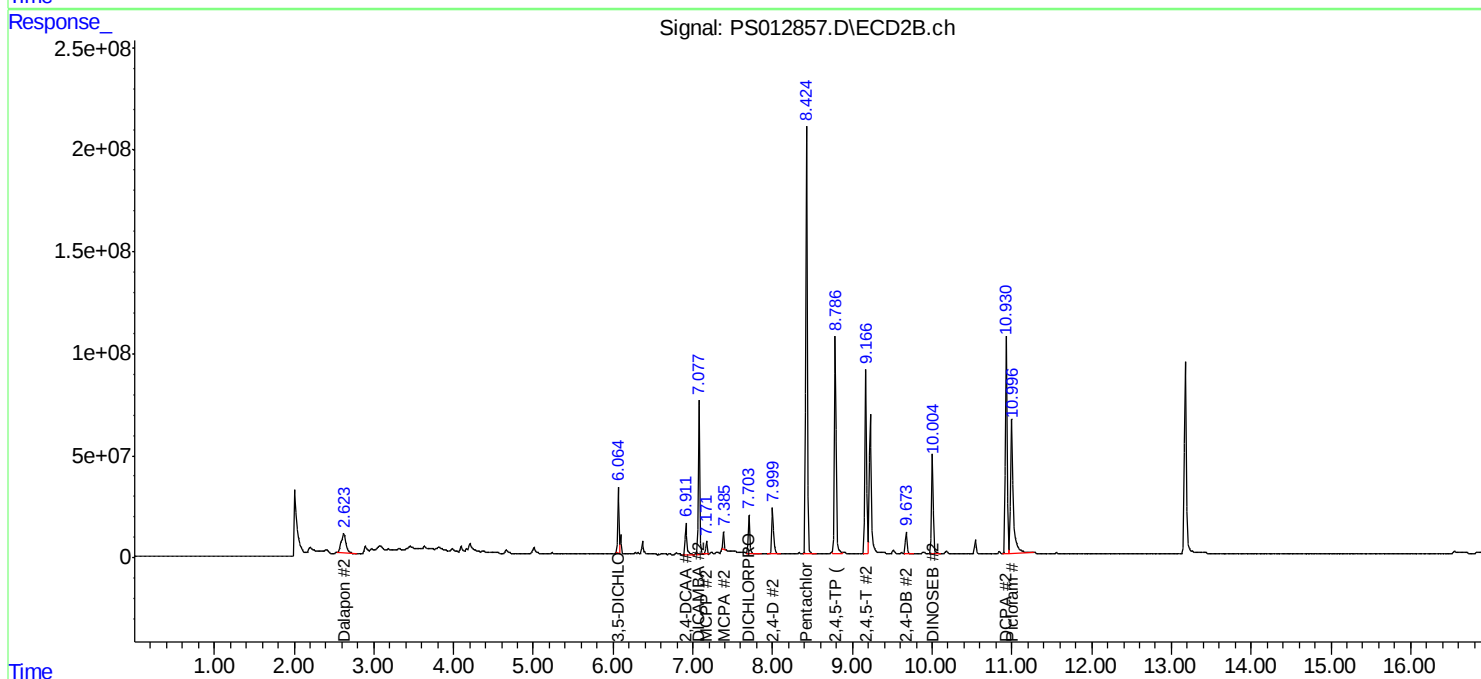
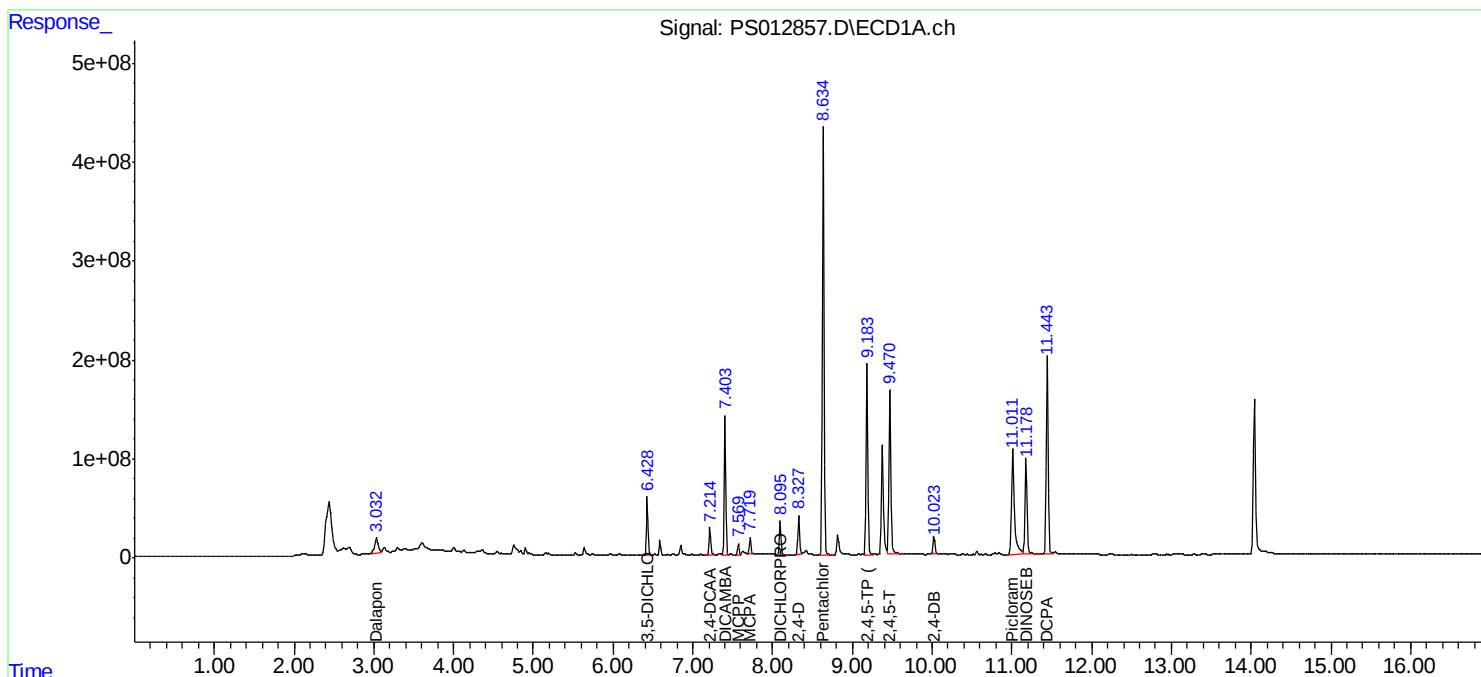
Instrument :
 ECD_S
 ClientSampled :
 TR-08-101320MSD

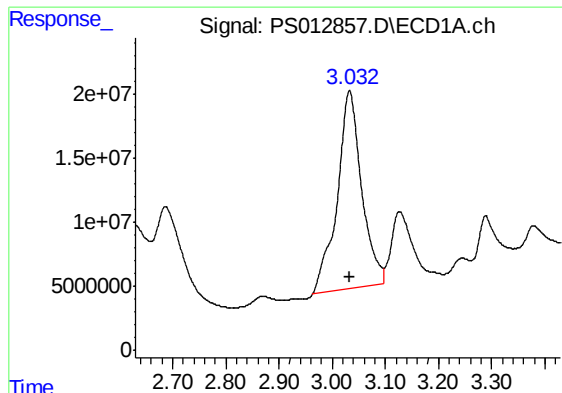
Manual Integrations
 APPROVED

Ankita
 10/16/2020 11:04:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 18:58:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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





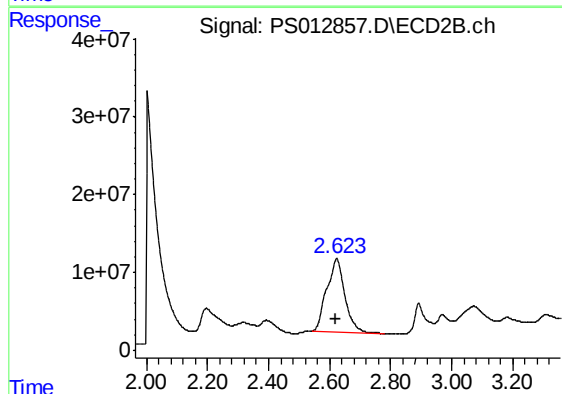
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.000 min
Response: 493845560
Conc: 434.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

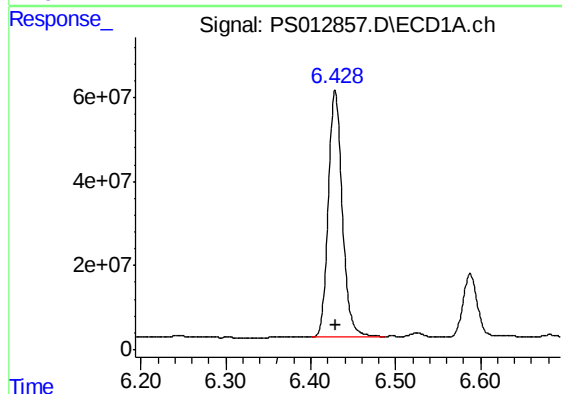
Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



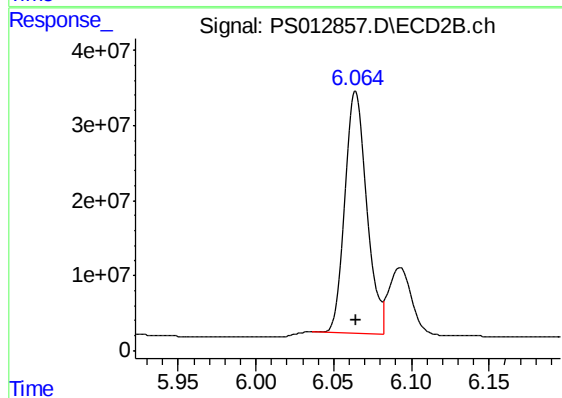
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 382767589
Conc: 639.88 ng/ml



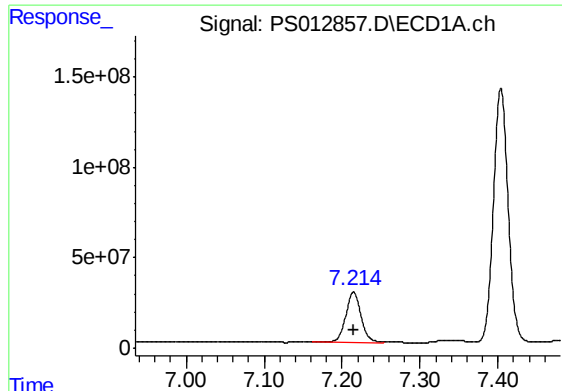
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.001 min
Response: 675812988
Conc: 501.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 316979326
Conc: 444.60 ng/ml



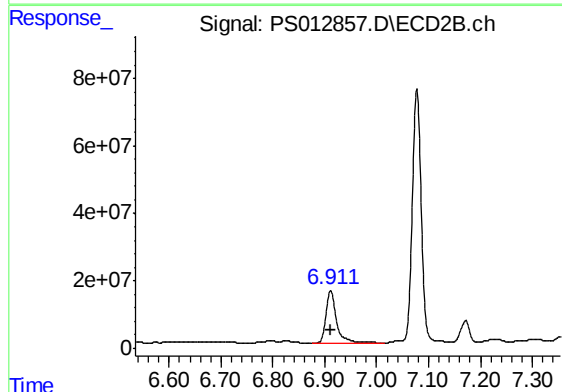
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 379771288
Conc: 387.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

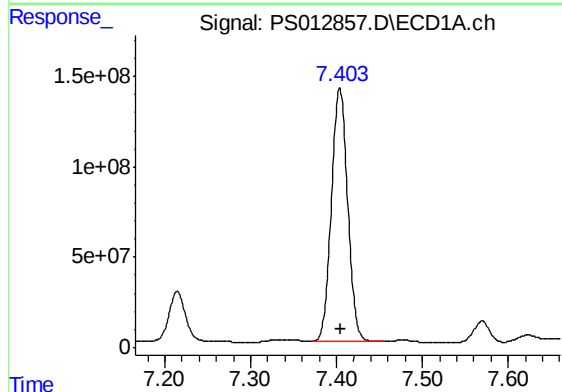
Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



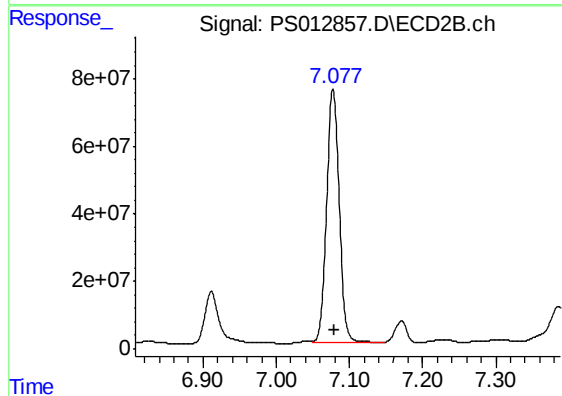
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 209846436
Conc: 456.17 ng/ml



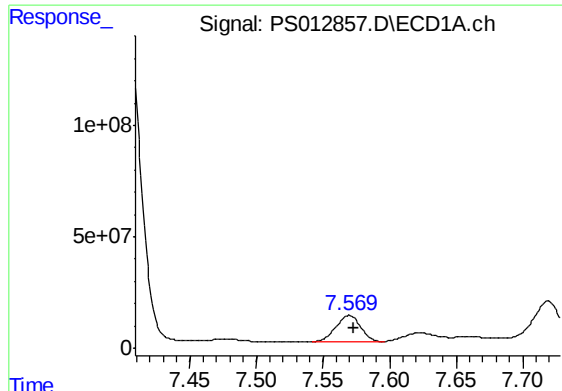
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1845343877
Conc: 478.36 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 907601362
Conc: 475.95 ng/ml



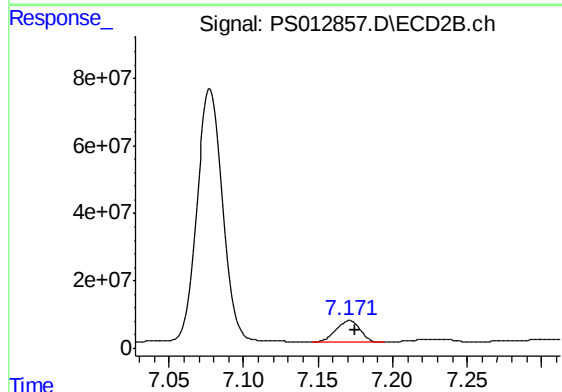
#6 MCPP

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 148030181
Conc: 50.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

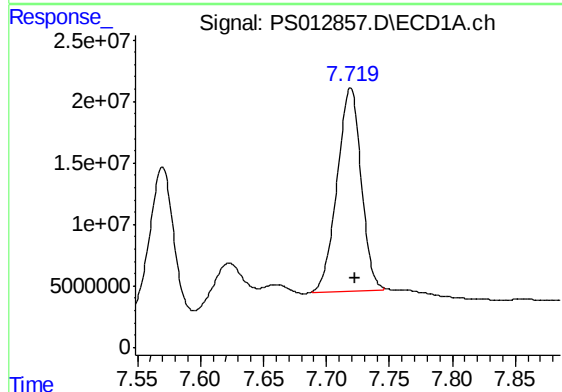
Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



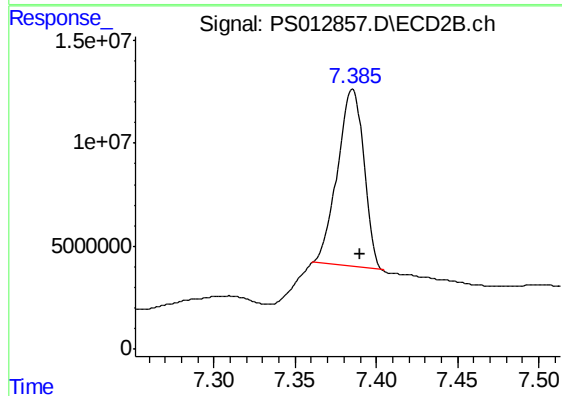
#6 MCPP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 72496751
Conc: 47.93 ug/ml



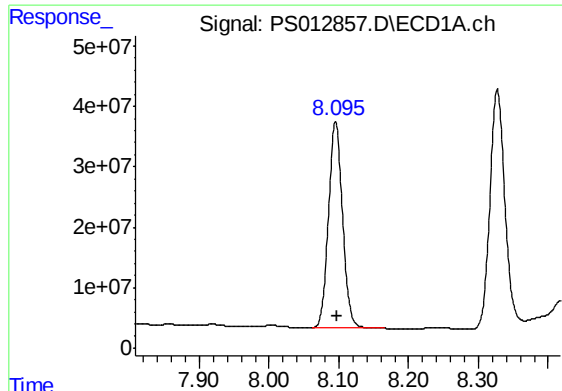
#7 MCPA

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 219910730
Conc: 52.73 ug/ml m



#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.005 min
Response: 97817066
Conc: 40.80 ug/ml m



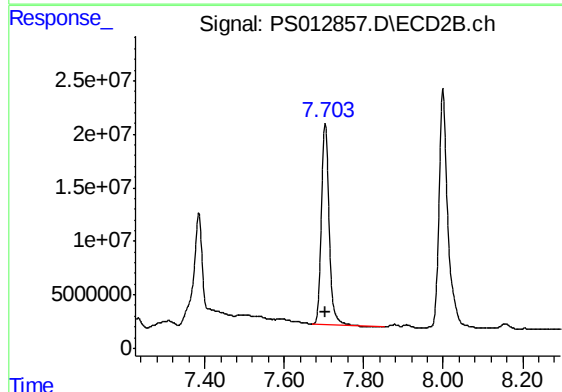
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 477655153
Conc: 493.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

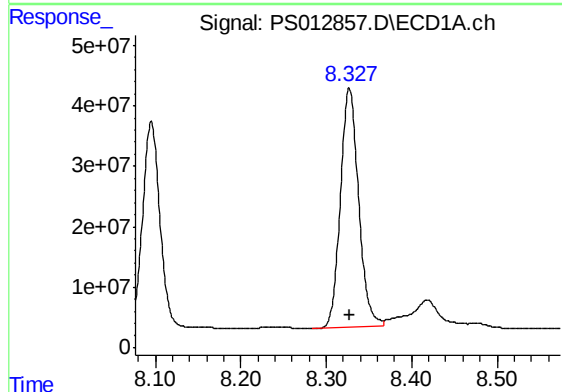
Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



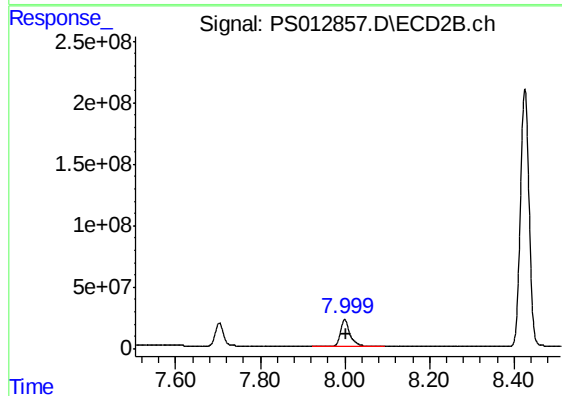
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 251863008
Conc: 487.80 ng/ml



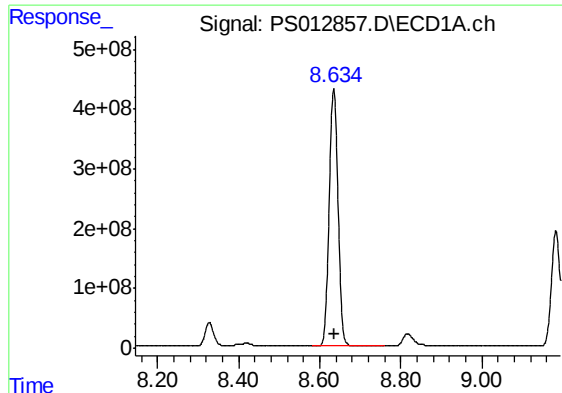
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 587595223
Conc: 517.51 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 336439222
Conc: 537.24 ng/ml



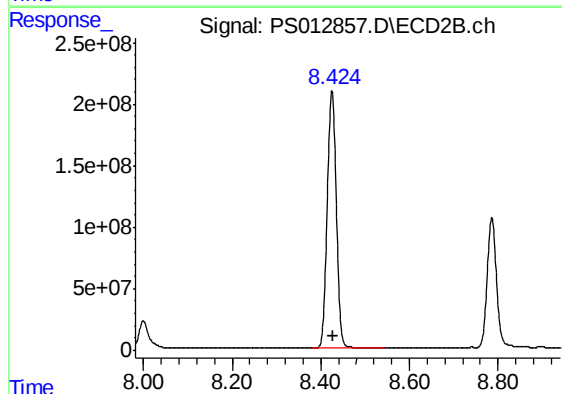
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.001 min
Response: 6555474328
Conc: 474.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

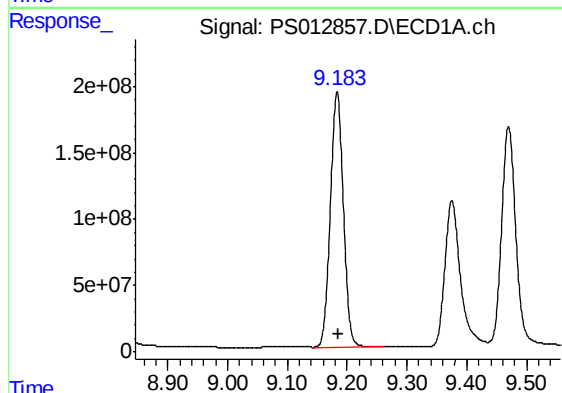
Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



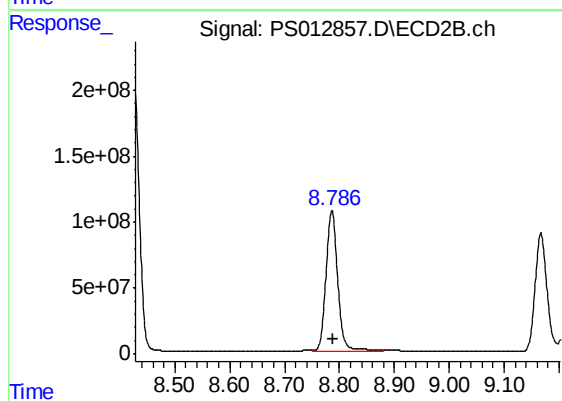
#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 2982215570
Conc: 488.94 ng/ml



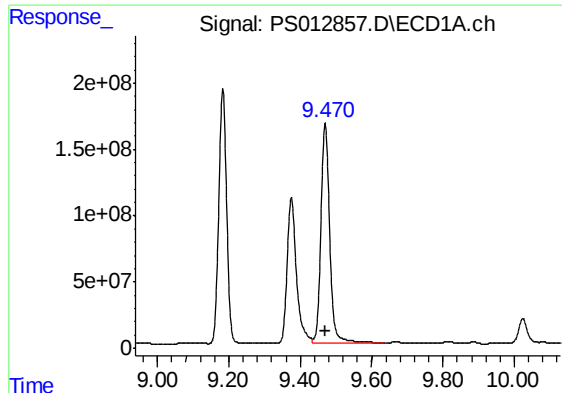
#11 2,4,5-TP (SILVEX)

R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 2921238148
Conc: 526.84 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.002 min
Response: 1607970347
Conc: 609.45 ng/ml



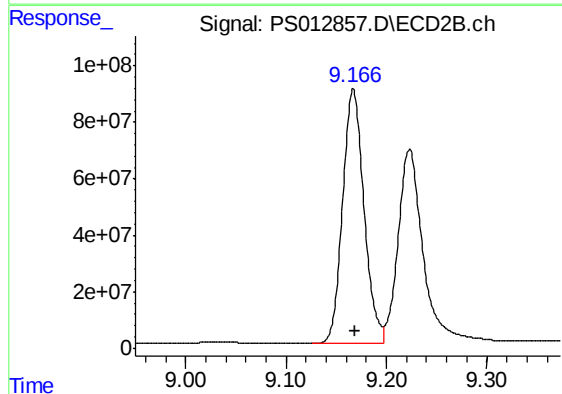
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 2836647636
Conc: 504.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

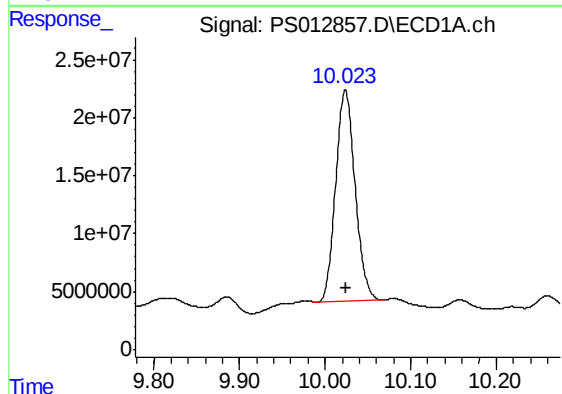
Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



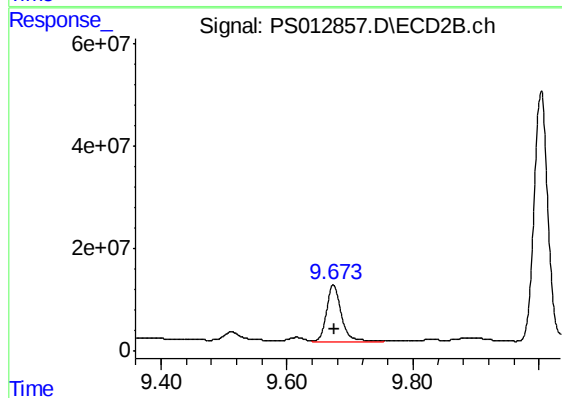
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1328601739
Conc: 516.71 ng/ml



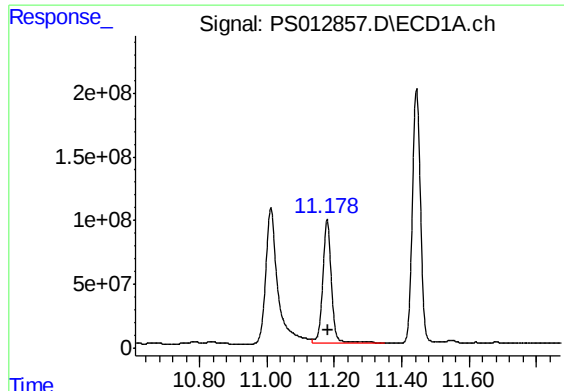
#13 2,4-DB

R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 286065648
Conc: 302.30 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 180116913
Conc: 481.12 ng/ml



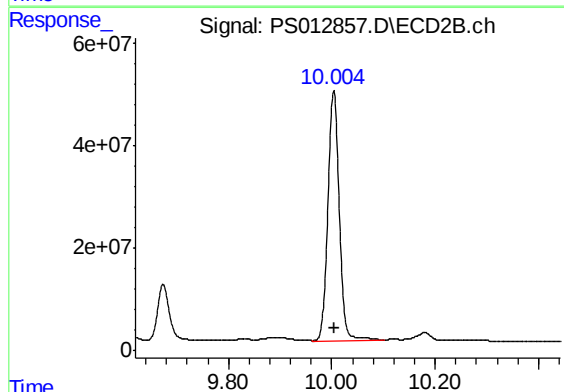
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 1719056726
Conc: 378.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

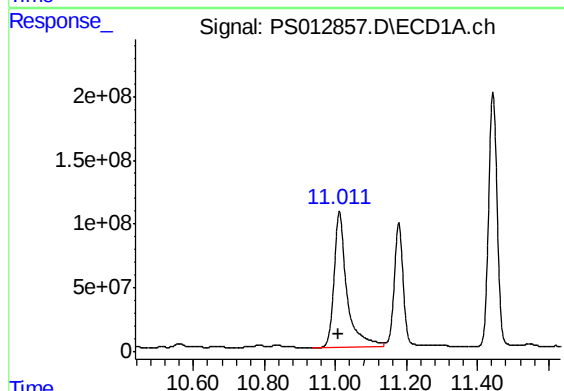
Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



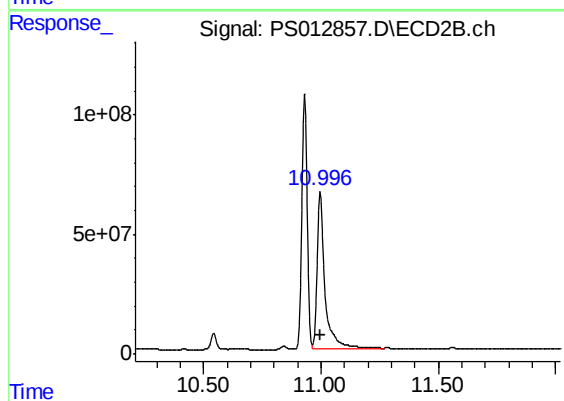
#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: -0.002 min
Response: 754710406
Conc: 394.02 ng/ml



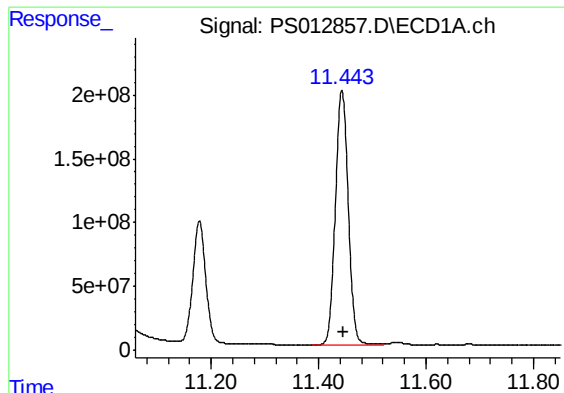
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.002 min
Response: 2671931969
Conc: 371.09 ng/ml



#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.001 min
Response: 1527324234
Conc: 387.51 ng/ml



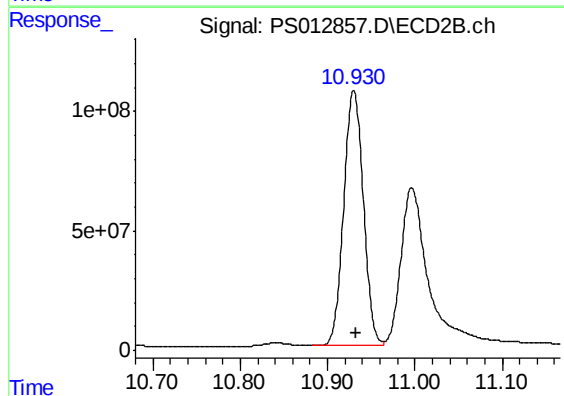
#16 DCPA

R.T.: 11.443 min
Delta R.T.: -0.003 min
Response: 3323055819
Conc: 470.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-08-101320MSD

Manual Integrations
APPROVED

Ankita
10/16/2020 11:04:58 AM



#16 DCPA

R.T.: 10.930 min
Delta R.T.: -0.003 min
Response: 1669890753
Conc: 502.16 ng/ml