

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012920\
 Data File : PS008626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2020 22:05
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 1/30/2020 3:27:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:50:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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 x 0.5 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	6.282	5.978	1408.5E6	686.4E6	797.690	724.428
Target Compounds							
1) T	Dalapon	2.548	2.240	1480.9E6	649.3E6	577.608	512.143
2) T	3,5-DICHL...	5.501	5.135	1770.8E6	946.0E6	739.310	677.073
3) T	4-Nitroph...	6.116	5.585	662.1E6	380.5E6	679.756	640.795
5) T	DICAMBA	6.475	6.148	5288.2E6	2745.9E6	769.447m	686.649m
6) T	MCPD	6.642	6.243	409.9E6	205.4E6	80.424m	67.541
7) T	MCPA	6.791	6.459	564.3E6	296.6E6	77.219	69.454
8) T	DICHLORPROP	7.165	6.772	1248.3E6	661.8E6	760.889	684.989
9) T	2,4-D	7.392	7.065	1310.1E6	790.1E6	720.212	673.971
10) T	Pentachlo...	7.708	7.500	18422.3E6	9346.0E6	757.784	692.025
11) T	2,4,5-TP ...	8.254	7.859	7194.5E6	3659.1E6	770.392	700.098
12) T	2,4,5-T	8.538	8.238	6824.1E6	3637.2E6	739.619	687.811
13) T	2,4-DB	9.091	8.746	962.3E6	485.7E6	694.190	686.074
14) T	DINOSEB	10.258	9.082	5204.7E6	2547.6E6	725.409	674.366
15) T	Picloram	10.069	10.063	7438.9E6	4267.0E6	595.988	574.350
16) T	DCPA	10.522	10.013	9004.9E6	4732.2E6	758.768	726.168

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012920\
Data File : PS008626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2020 22:05
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

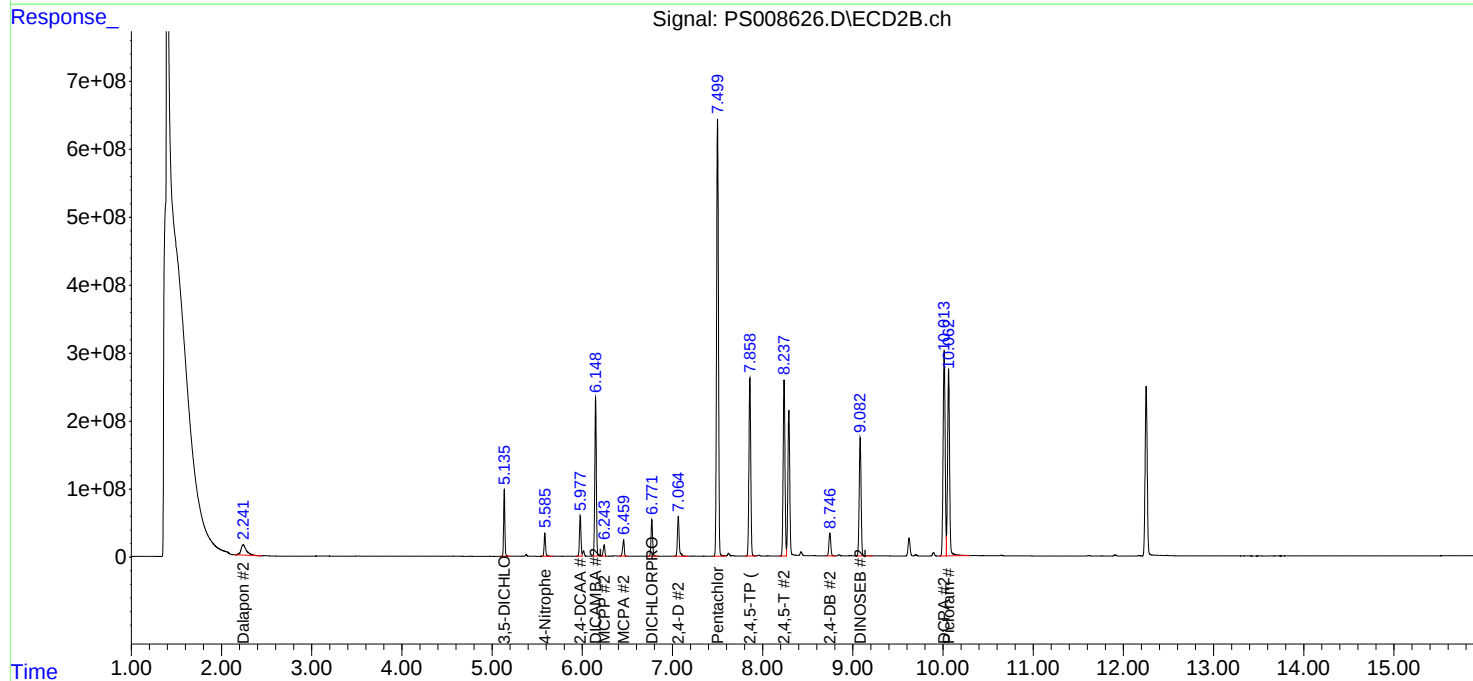
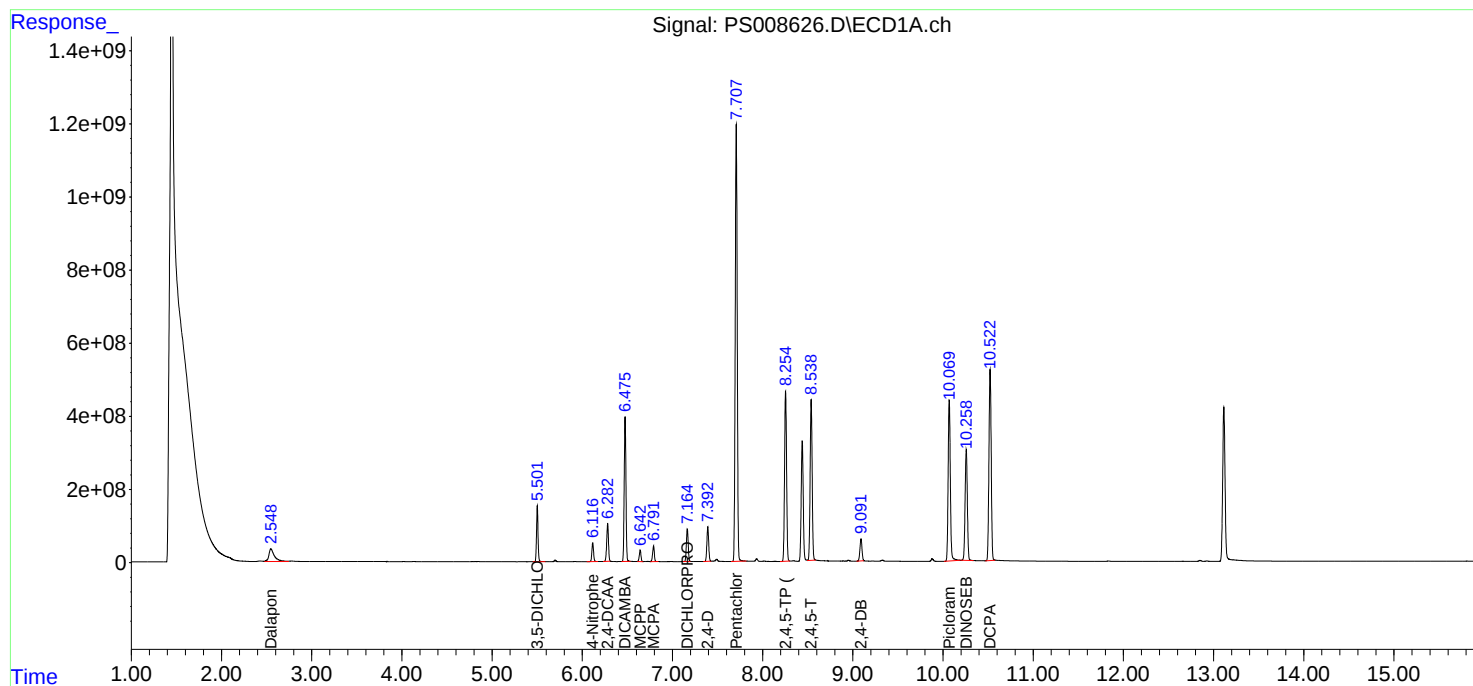
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

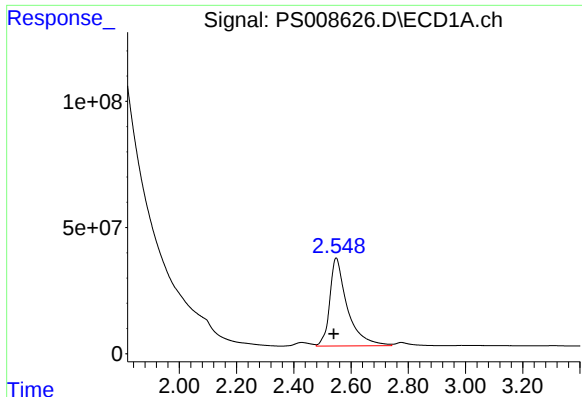
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:50:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 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





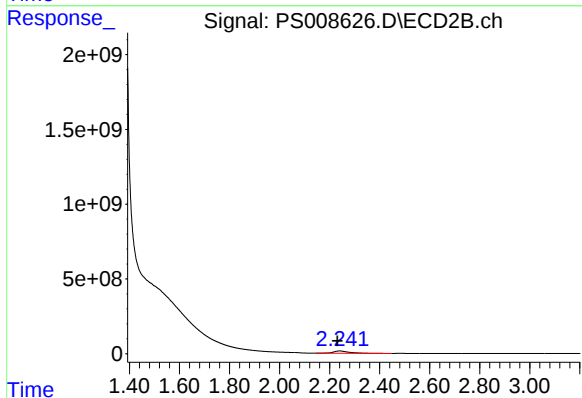
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: 0.008 min
Response: 1480900225
Conc: 577.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

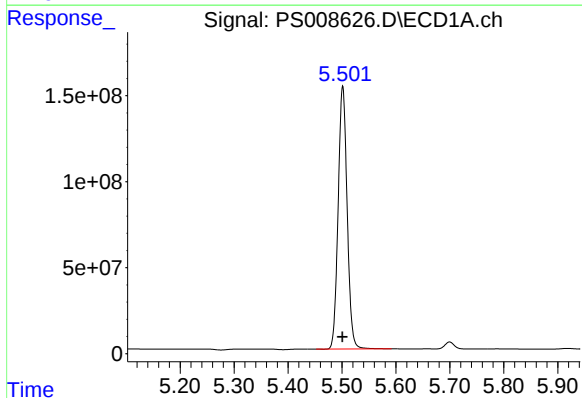
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



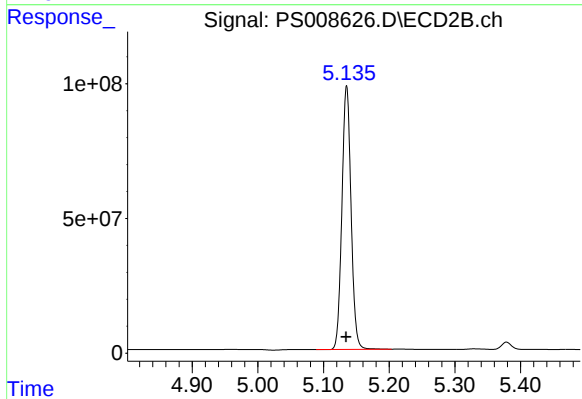
#1 Dalapon

R.T.: 2.240 min
Delta R.T.: 0.010 min
Response: 649265362
Conc: 512.14 ng/ml



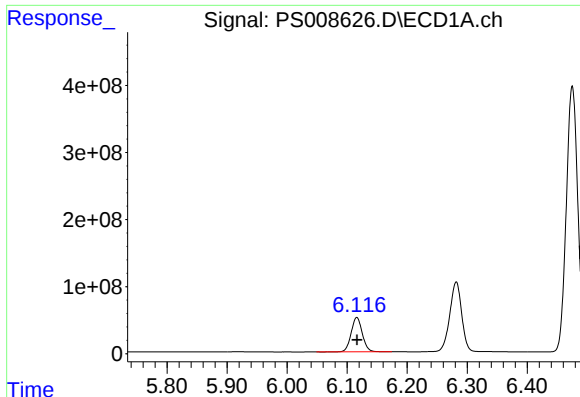
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1770770639
Conc: 739.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 945990751
Conc: 677.07 ng/ml



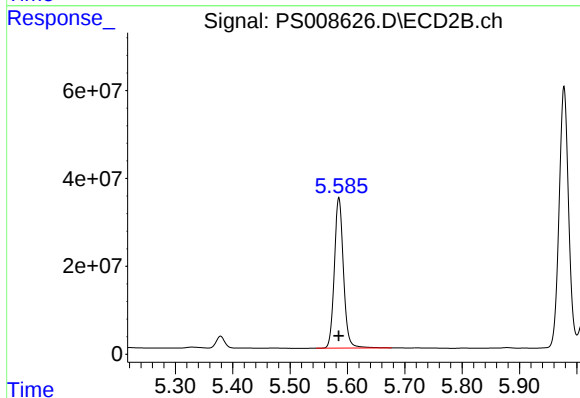
#3 4-Nitrophenol

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 662058985
Conc: 679.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

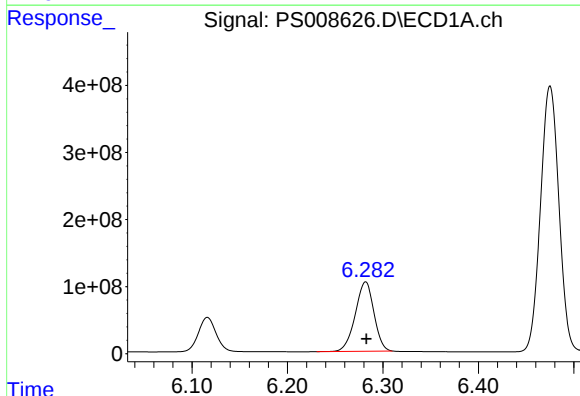
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



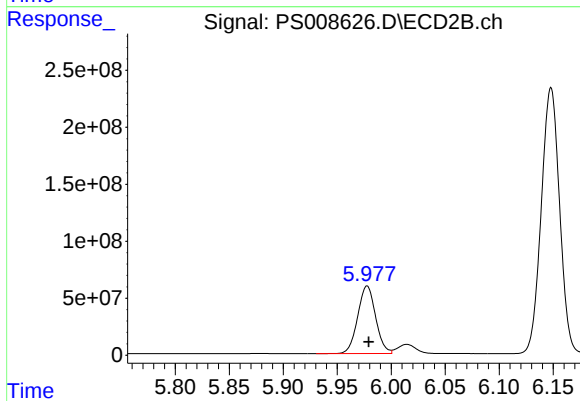
#3 4-Nitrophenol

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 380470009
Conc: 640.80 ng/ml



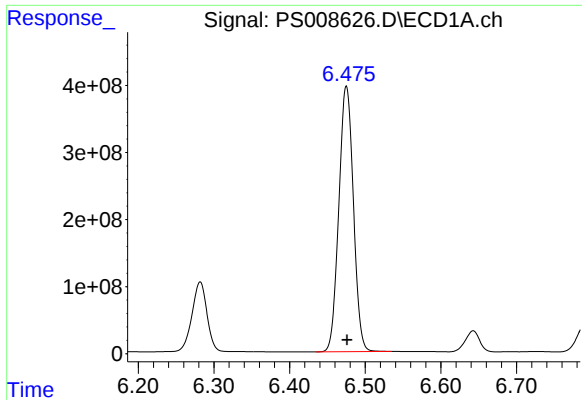
#4 2,4-DCAA

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 1408483689
Conc: 797.69 ng/ml



#4 2,4-DCAA

R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 686368732
Conc: 724.43 ng/ml



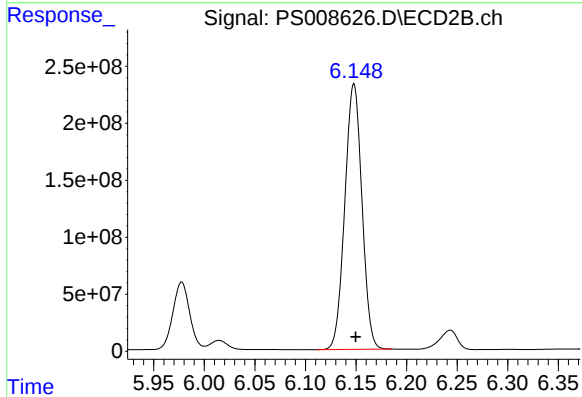
#5 DICAMBA

R.T.: 6.475 min
Delta R.T.: -0.001 min
Response: 5288182361
Conc: 769.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

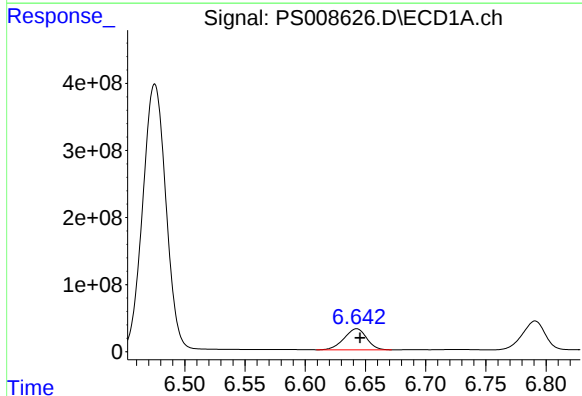
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



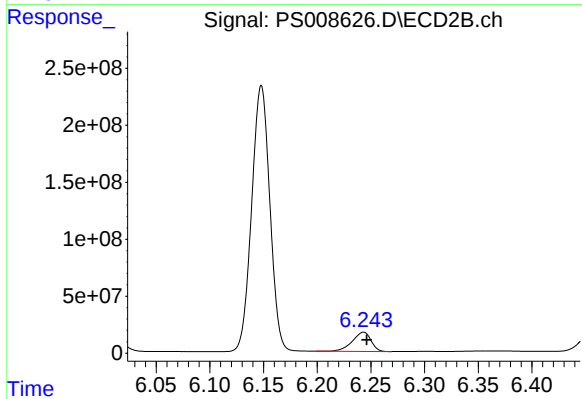
#5 DICAMBA

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 2745939364
Conc: 686.65 ng/ml m



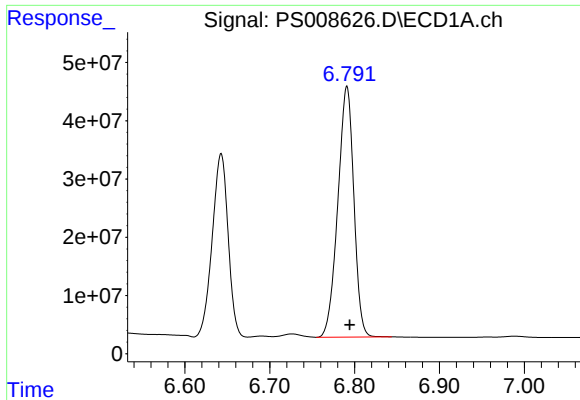
#6 MCP

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 409907315
Conc: 80.42 ug/ml m



#6 MCP

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 205376699
Conc: 67.54 ug/ml



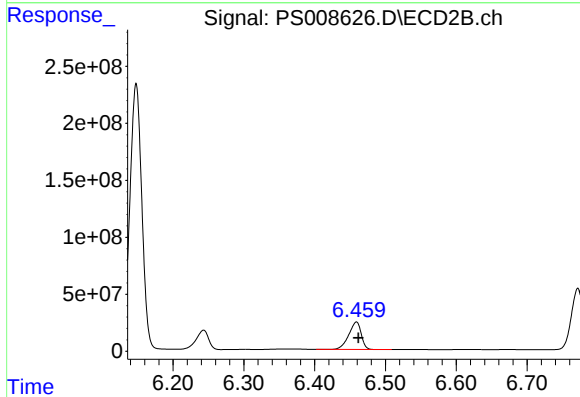
#7 MCPA

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 564266837
Conc: 77.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

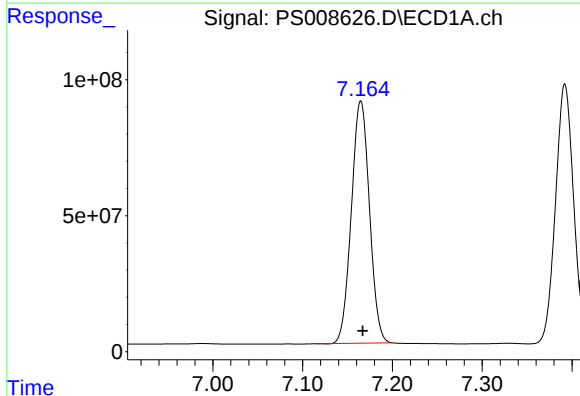
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



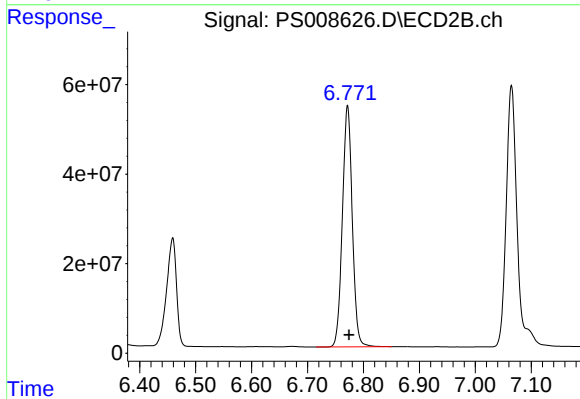
#7 MCPA

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 296560150
Conc: 69.45 ug/ml



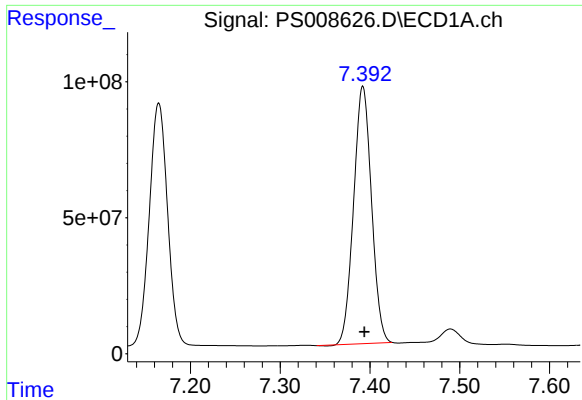
#8 DICHLORPROP

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1248266939
Conc: 760.89 ng/ml



#8 DICHLORPROP

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 661800987
Conc: 684.99 ng/ml



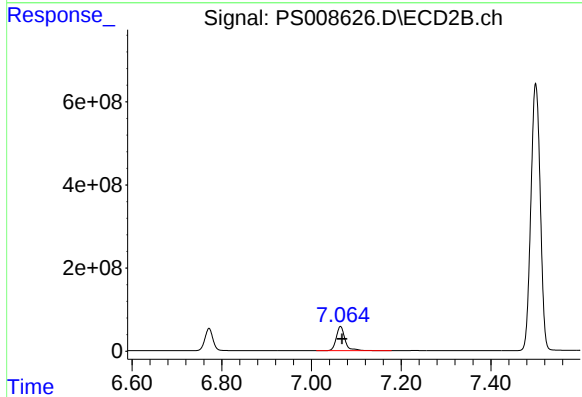
#9 2,4-D

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 1310139552
Conc: 720.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

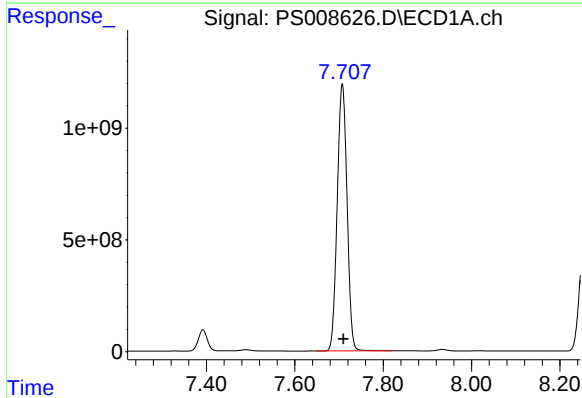
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



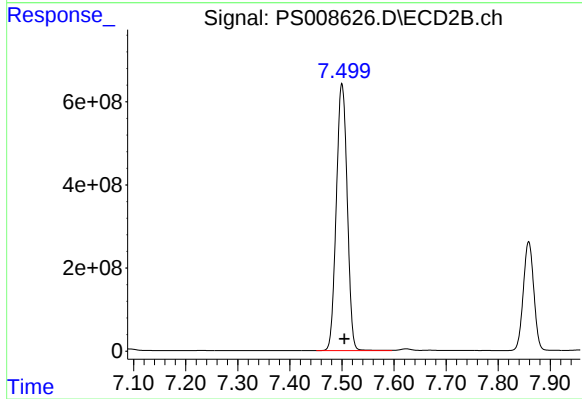
#9 2,4-D

R.T.: 7.065 min
Delta R.T.: -0.004 min
Response: 790057340
Conc: 673.97 ng/ml



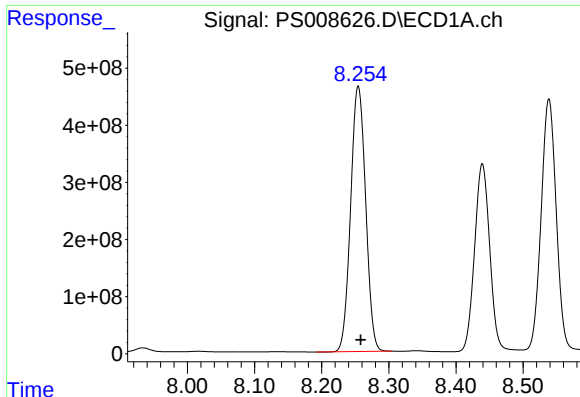
#10 Pentachlorophenol

R.T.: 7.708 min
Delta R.T.: -0.003 min
Response: 18422339734
Conc: 757.78 ng/ml



#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 9346028827
Conc: 692.03 ng/ml



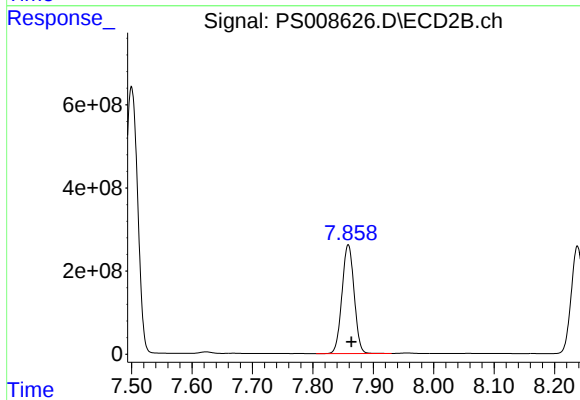
#11 2,4,5-TP (SILVEX)

R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 7194510092
Conc: 770.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

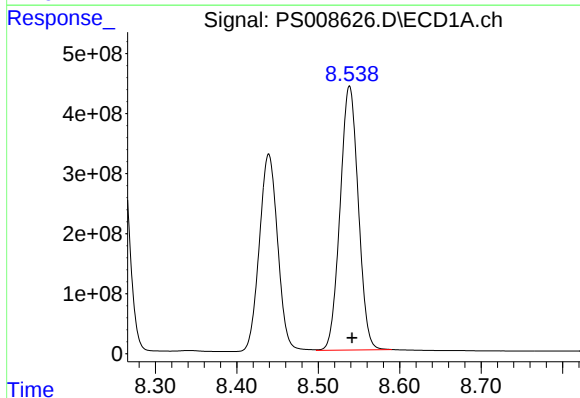
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



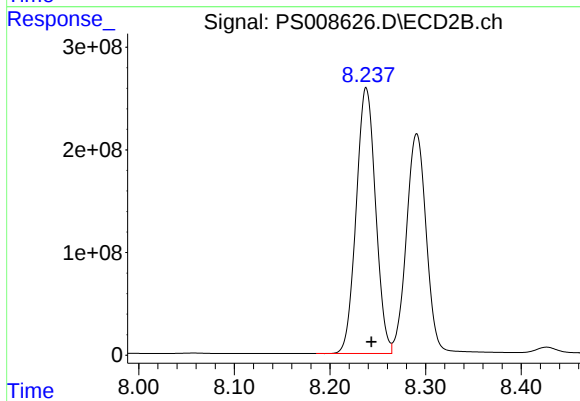
#11 2,4,5-TP (SILVEX)

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 3659142470
Conc: 700.10 ng/ml



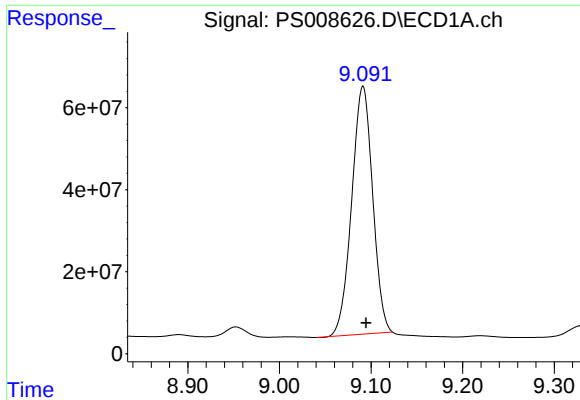
#12 2,4,5-T

R.T.: 8.538 min
Delta R.T.: -0.003 min
Response: 6824135351
Conc: 739.62 ng/ml



#12 2,4,5-T

R.T.: 8.238 min
Delta R.T.: -0.005 min
Response: 3637229007
Conc: 687.81 ng/ml



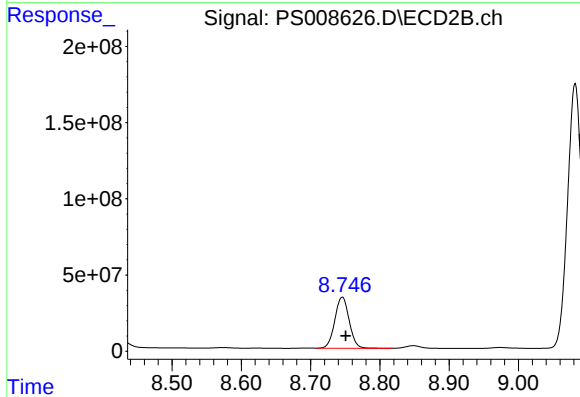
#13 2,4-DB

R.T.: 9.091 min
Delta R.T.: -0.004 min
Response: 962317533
Conc: 694.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

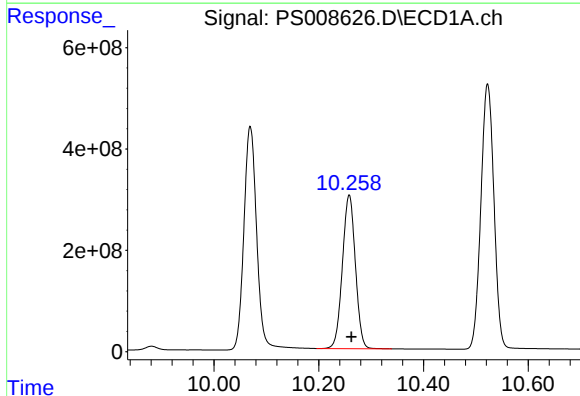
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



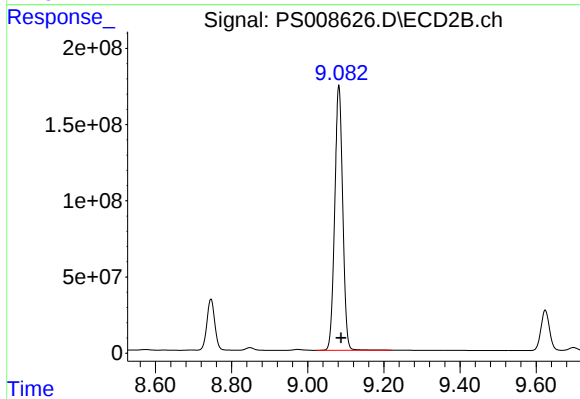
#13 2,4-DB

R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 485670528
Conc: 686.07 ng/ml



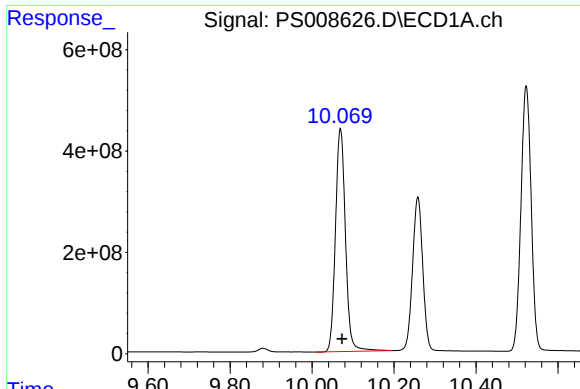
#14 DINOSEB

R.T.: 10.258 min
Delta R.T.: -0.004 min
Response: 5204703437
Conc: 725.41 ng/ml



#14 DINOSEB

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 2547553233
Conc: 674.37 ng/ml



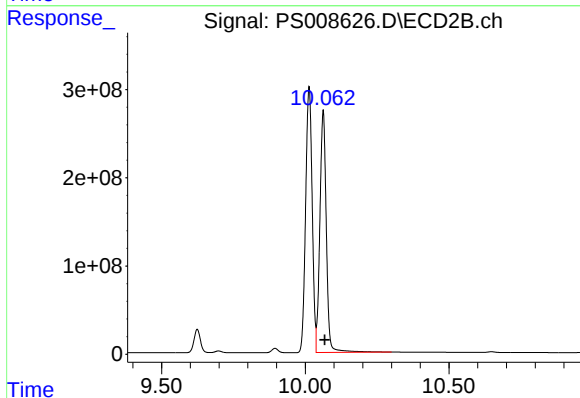
#15 Picloram

R.T.: 10.069 min
Delta R.T.: -0.004 min
Response: 7438947559
Conc: 595.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

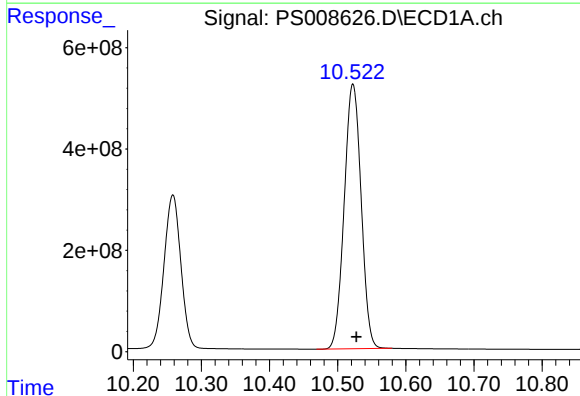
Manual Integrations
APPROVED

Sohil
1/30/2020 3:27:13 PM



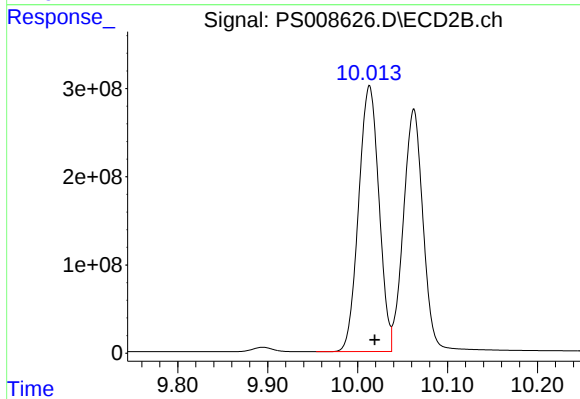
#15 Picloram

R.T.: 10.063 min
Delta R.T.: -0.005 min
Response: 4266998867
Conc: 574.35 ng/ml



#16 DCPA

R.T.: 10.522 min
Delta R.T.: -0.005 min
Response: 9004942051
Conc: 758.77 ng/ml



#16 DCPA

R.T.: 10.013 min
Delta R.T.: -0.006 min
Response: 4732195800
Conc: 726.17 ng/ml