

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
 Data File : PS010534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 18:33
 Operator : DD\AJ
 Sample : L2505-10MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-052720MSD

Manual Integrations
 APPROVED

Sohil
 6/1/2020 10:42:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 23:12:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.921	334.4E6	196.3E6	422.770	359.899
Target Compounds							
1) T	Dalapon	3.039	2.624	350.0E6	383.0E6	355.940	523.095 #
2) T	3,5-DICHL...	6.443	6.069	490.6E6	376.3E6	448.794	459.068m
5) T	DICAMBA	7.423	7.090	1379.0E6	1002.1E6	438.534	445.224
6) T	MCP	7.589	7.185	147.2E6	90694590	59.581m	48.669
7) T	MCPA	7.739	7.400	148.3E6	108.0E6	42.422	39.744m
8) T	DICHLORPROP	8.115	7.716	350.1E6	280.5E6	461.886	486.414
9) T	2,4-D	8.344	8.010	419.5E6	375.5E6	532.187	495.231
10) T	Pentachlo...	8.657	8.441	4052.2E6	2781.8E6	379.918	391.553
11) T	2,4,5-TP ...	9.207	8.799	2184.2E6	1780.5E6	510.706	592.857m
12) T	2,4,5-T	9.492	9.181	1961.0E6	1464.4E6	482.170	487.975
13) T	2,4-DB	10.044	9.687	240.4E6	185.6E6	434.774	456.996
14) T	DINOSEB	11.208	10.022	920.7E6	651.6E6	284.938	302.864
15) T	Picloram	11.023	11.001	1988.3E6	1508.2E6	389.478	365.538
16) T	DCPA	11.472	10.950	2567.1E6	1821.6E6	479.116	491.244

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
Data File : PS010534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 18:33
Operator : DD\AJ
Sample : L2505-10MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

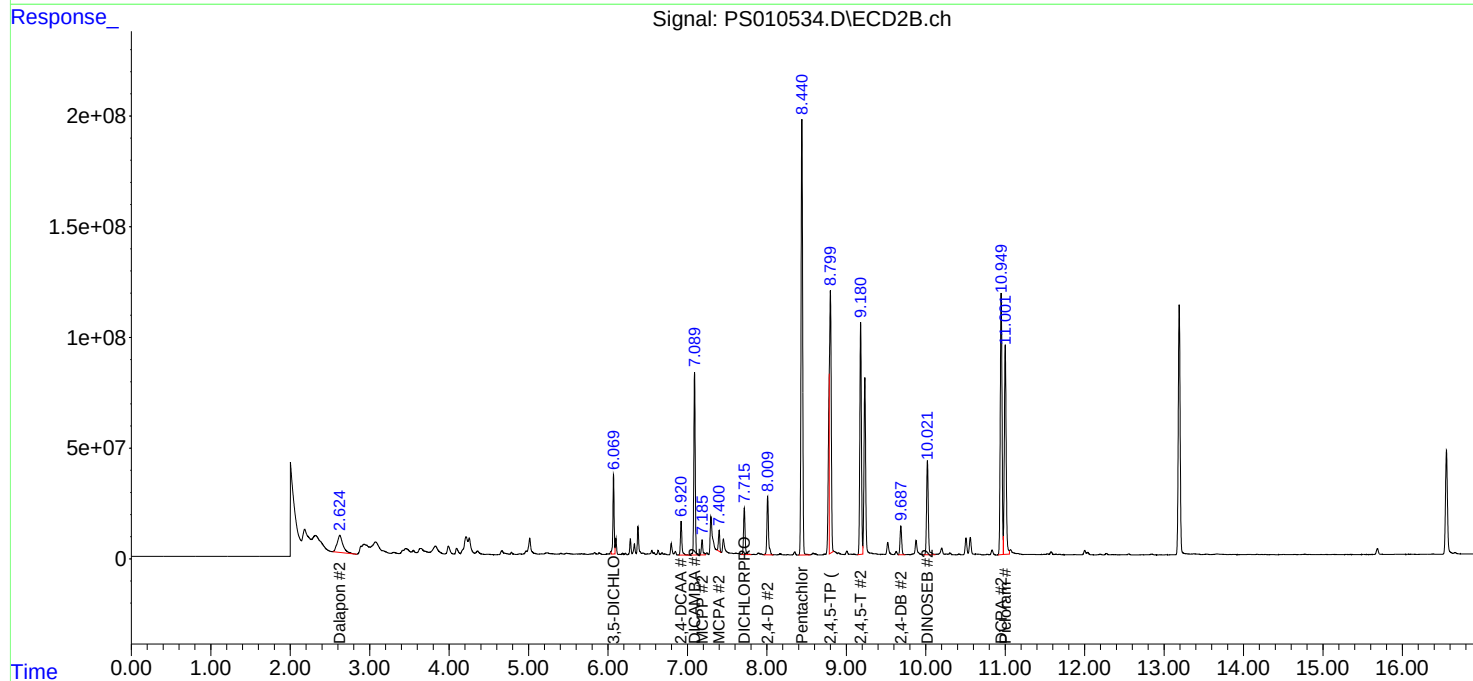
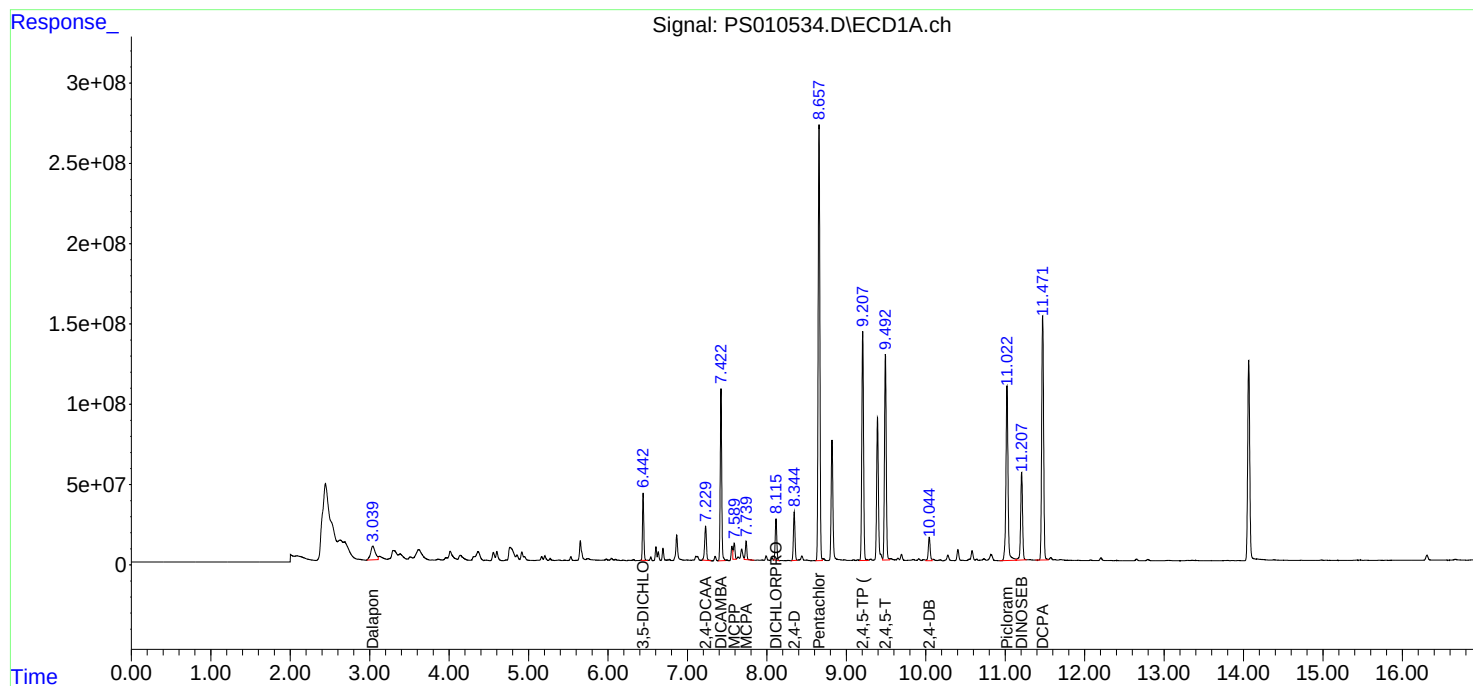
Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

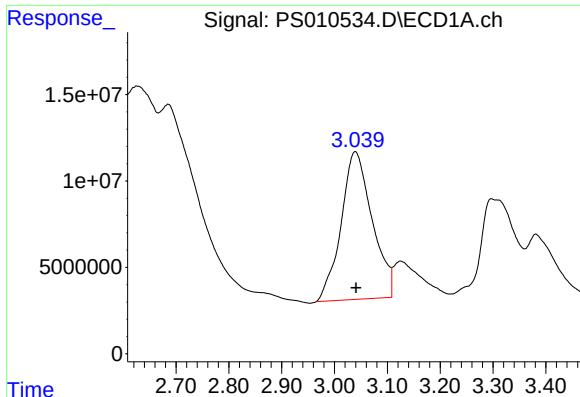
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 23:12:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 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





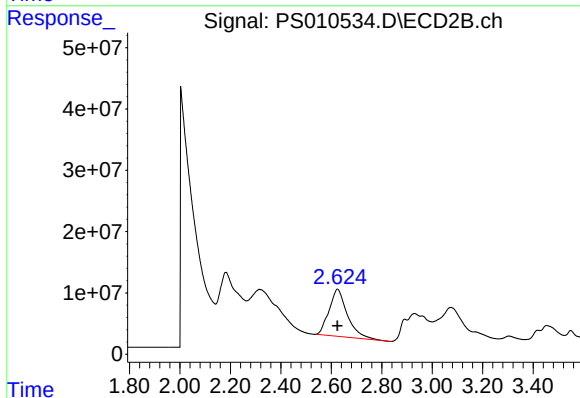
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.002 min
Response: 349957625
Conc: 355.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

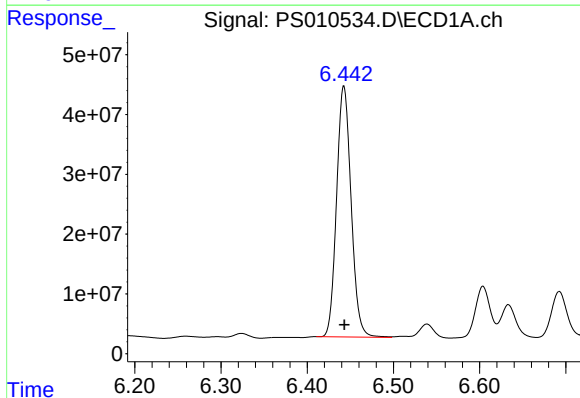
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



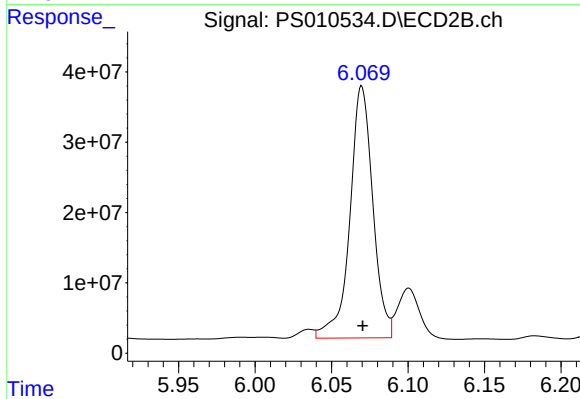
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 382981441
Conc: 523.10 ng/ml



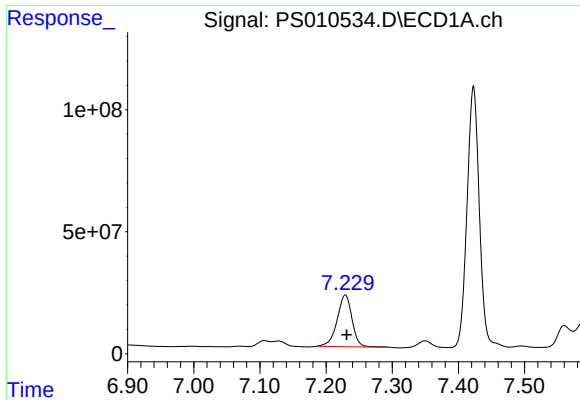
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 490627790
Conc: 448.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 376272366
Conc: 459.07 ng/ml m



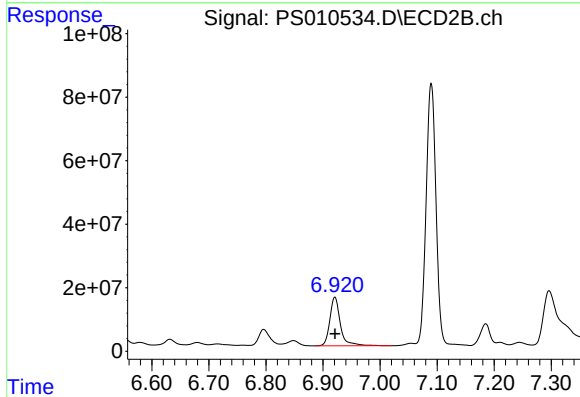
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 334352930
Conc: 422.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

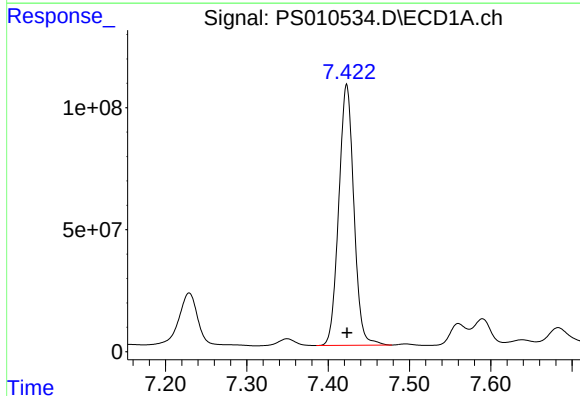
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



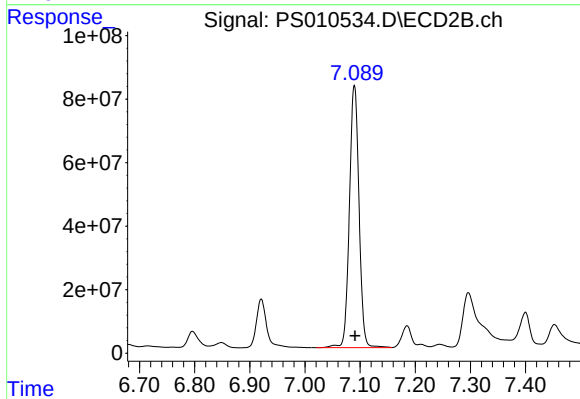
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 196294727
Conc: 359.90 ng/ml



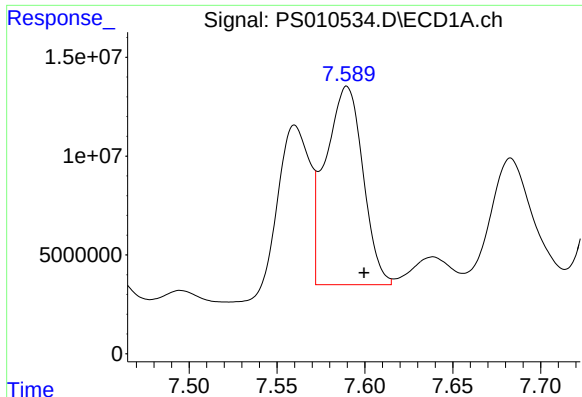
#5 DICAMBA

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 1378961682
Conc: 438.53 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1002120208
Conc: 445.22 ng/ml



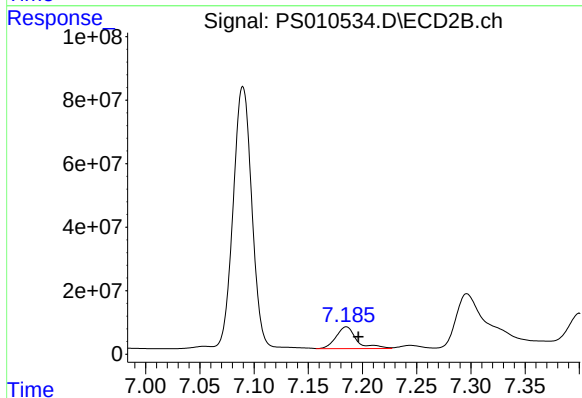
#6 MCPP

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 147188721
Conc: 59.58 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

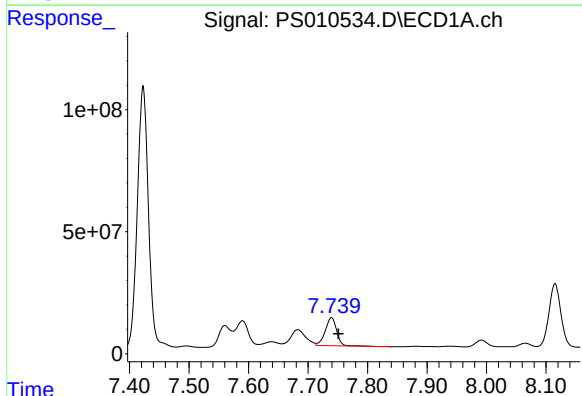
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



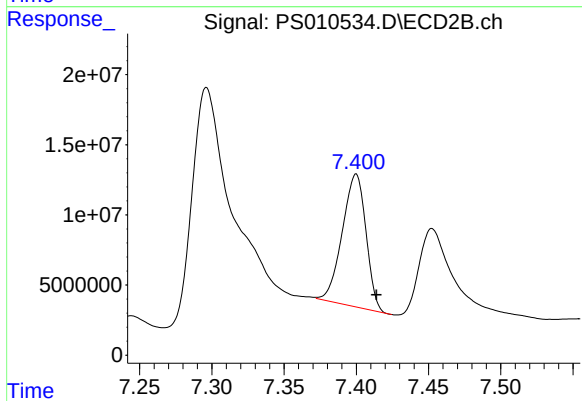
#6 MCPP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 90694590
Conc: 48.67 ug/ml



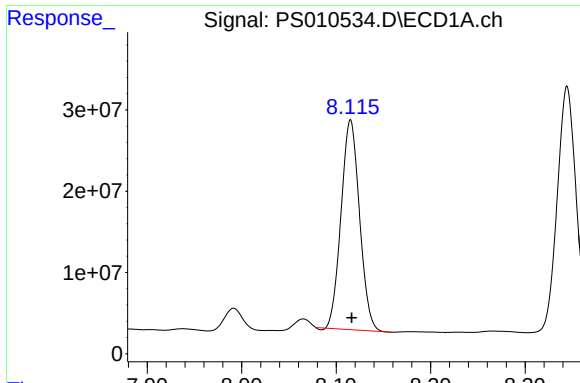
#7 MCPA

R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 148307761
Conc: 42.42 ug/ml



#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.014 min
Response: 108015042
Conc: 39.74 ug/ml m



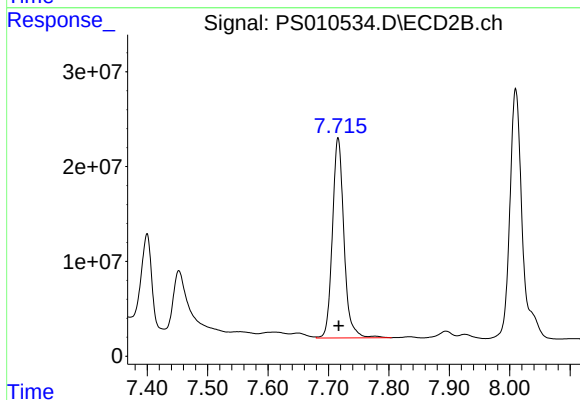
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 350074634
Conc: 461.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

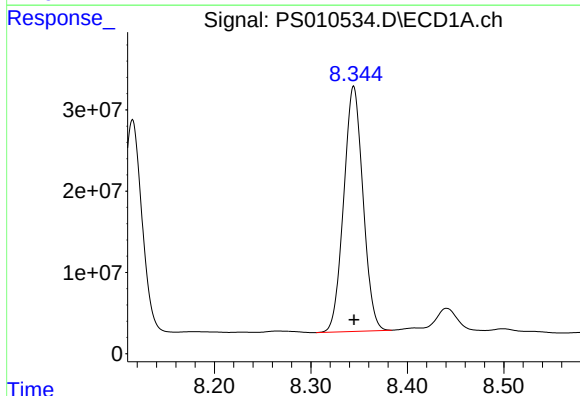
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



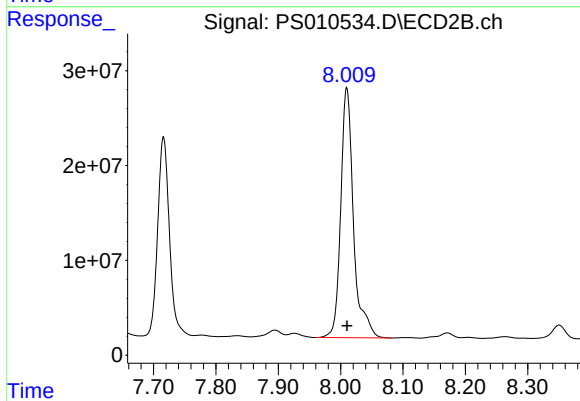
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 280480343
Conc: 486.41 ng/ml



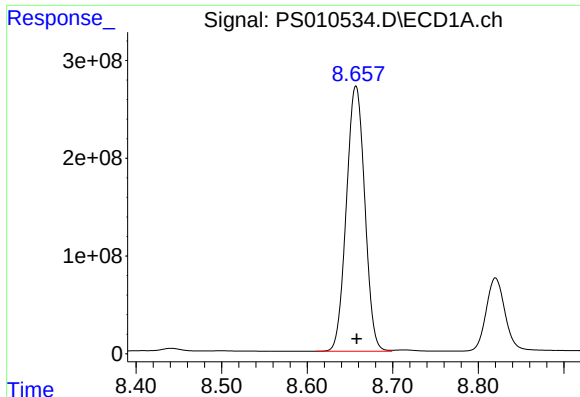
#9 2,4-D

R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 419510043
Conc: 532.19 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 375511787
Conc: 495.23 ng/ml



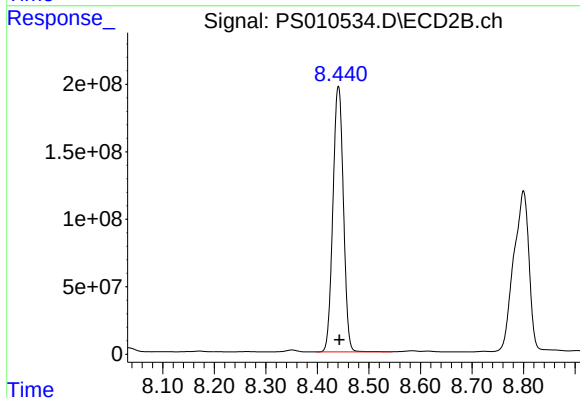
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 4052243297
Conc: 379.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

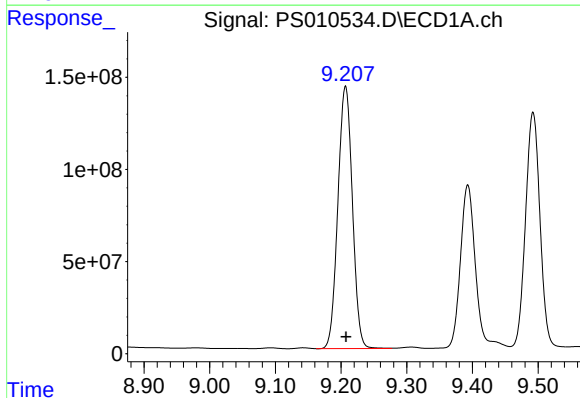
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



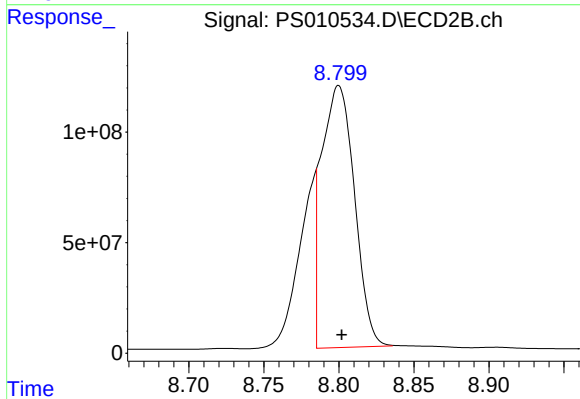
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 2781759092
Conc: 391.55 ng/ml



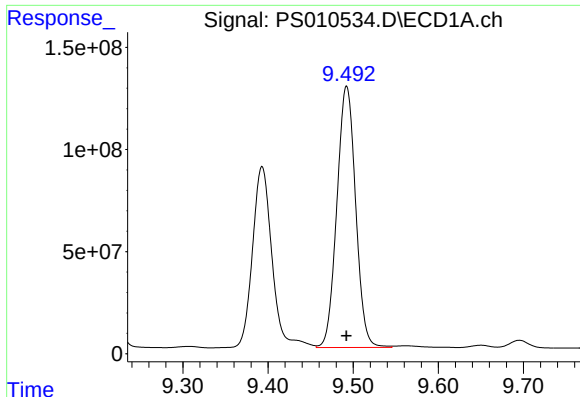
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 2184191894
Conc: 510.71 ng/ml



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

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 1780532603
Conc: 592.86 ng/ml m



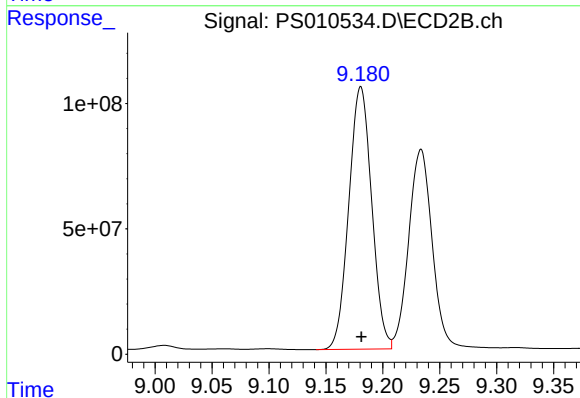
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 1960991471
Conc: 482.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

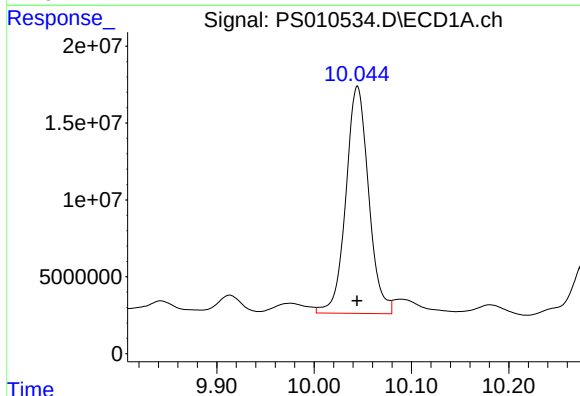
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



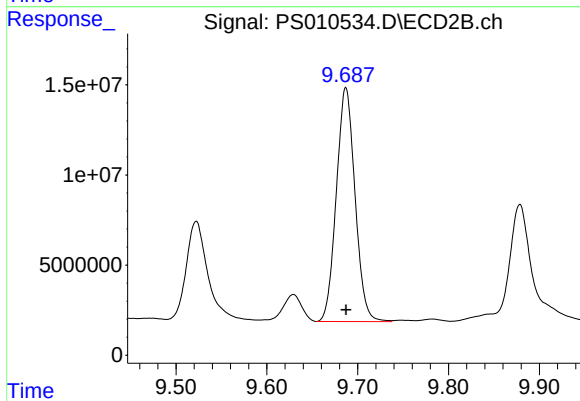
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 1464372098
Conc: 487.98 ng/ml



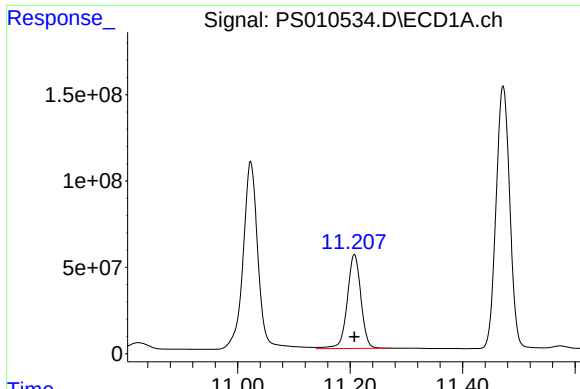
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: 0.000 min
Response: 240398143
Conc: 434.77 ng/ml



#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 185641923
Conc: 457.00 ng/ml



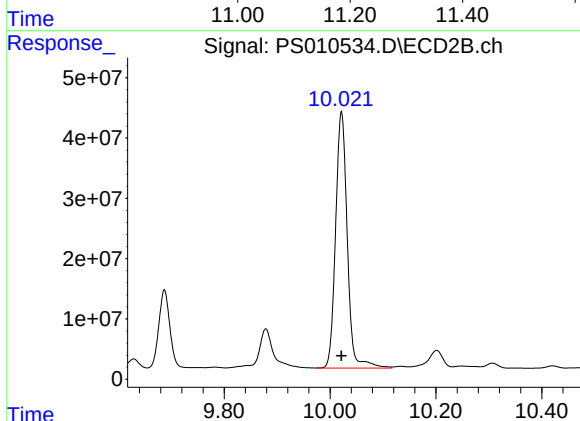
#14 DINOSEB

R.T.: 11.208 min
Delta R.T.: 0.000 min
Response: 920660117
Conc: 284.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

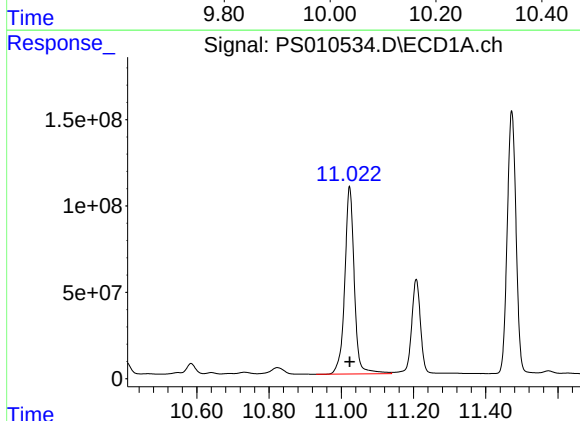
Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



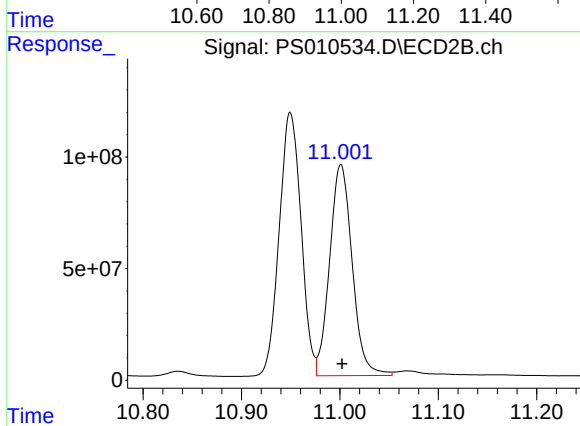
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 651594624
Conc: 302.86 ng/ml



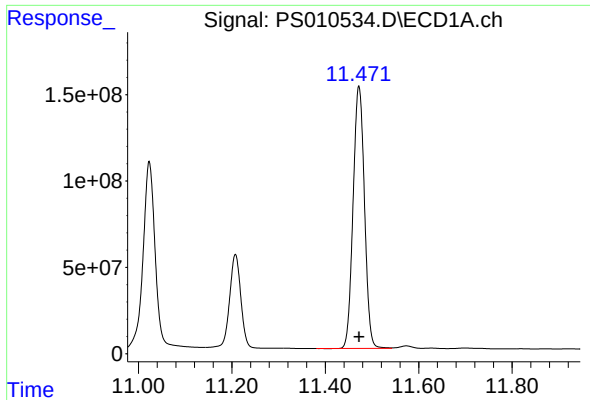
#15 Picloram

R.T.: 11.023 min
Delta R.T.: 0.000 min
Response: 1988337292
Conc: 389.48 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1508192494
Conc: 365.54 ng/ml



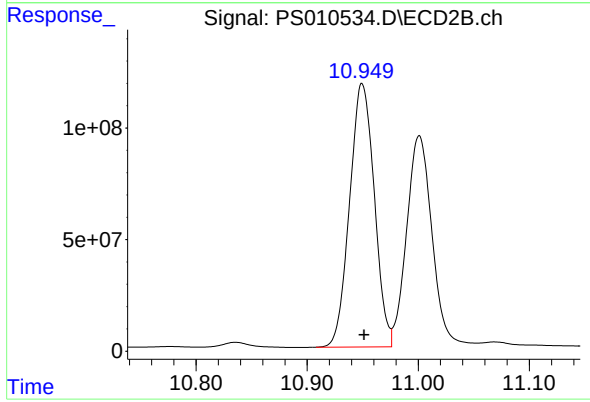
#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 2567090336
Conc: 479.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-052720MSD

Manual Integrations
APPROVED

Sohil
6/1/2020 10:42:16 AM



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 1821624888
Conc: 491.24 ng/ml