

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111820\
 Data File : PS013242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 10:18
 Operator : DD\AJ
 Sample : L4723-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBR-59MS

Manual Integrations
 APPROVED

Ankita
 11/19/2020 11:36:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 13:10:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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	7.209	6.913	215.4E6	99828555	240.968	256.570m
Target Compounds							
1) T	Dalapon	3.030	2.623	248.7E6	163.6E6	235.061	308.771 #
2) T	3,5-DICHL...	6.426	6.068	288.3E6	128.0E6	234.051	208.051
3) T	4-Nitroph...	7.047	6.529	108.8E6	47071547	255.034	197.656m
5) T	DICAMBA	7.398	7.079	785.3E6	379.6E6	219.904	228.679
6) T	MCPD	7.562	7.169	62937713	28238380	23.642	21.335
7) T	MCPA	7.710	7.380	85991690	58777264	22.520	27.625m
8) T	DICHLORPROP	8.090	7.705	192.9E6	101.3E6	215.460	226.570
9) T	2,4-D	8.324	8.004	229.1E6	137.6E6	242.541	259.267
10) T	Pentachlo...	8.628	8.426	2942.7E6	1341.7E6	228.641	242.795
11) T	2,4,5-TP ...	9.177	8.786	1152.0E6	547.5E6	224.321	236.248
12) T	2,4,5-T	9.465	9.171	1164.5E6	523.3E6	220.043	236.239
13) T	2,4-DB	10.018	9.677	110.4E6	63780591	131.077	196.524 #
14) T	DINOSEB	11.170	10.004	281.0E6	114.2E6	68.135	67.754
15) T	Picloram	11.006	10.998	1258.9E6	714.2E6	191.439	197.865
16) T	DCPA	11.437	10.929	1362.4E6	794.4E6	209.796	264.591 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111820\
Data File : PS013242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 10:18
Operator : DD\AJ
Sample : L4723-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

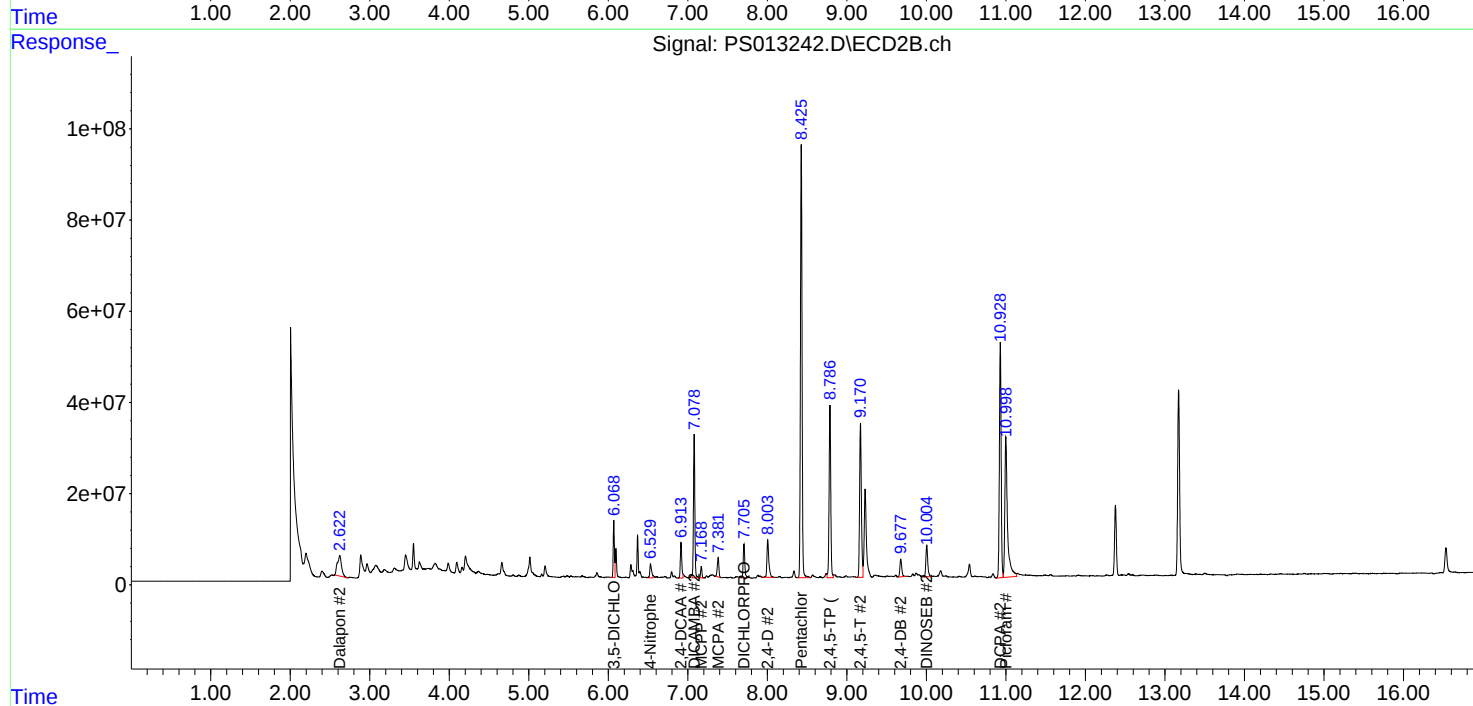
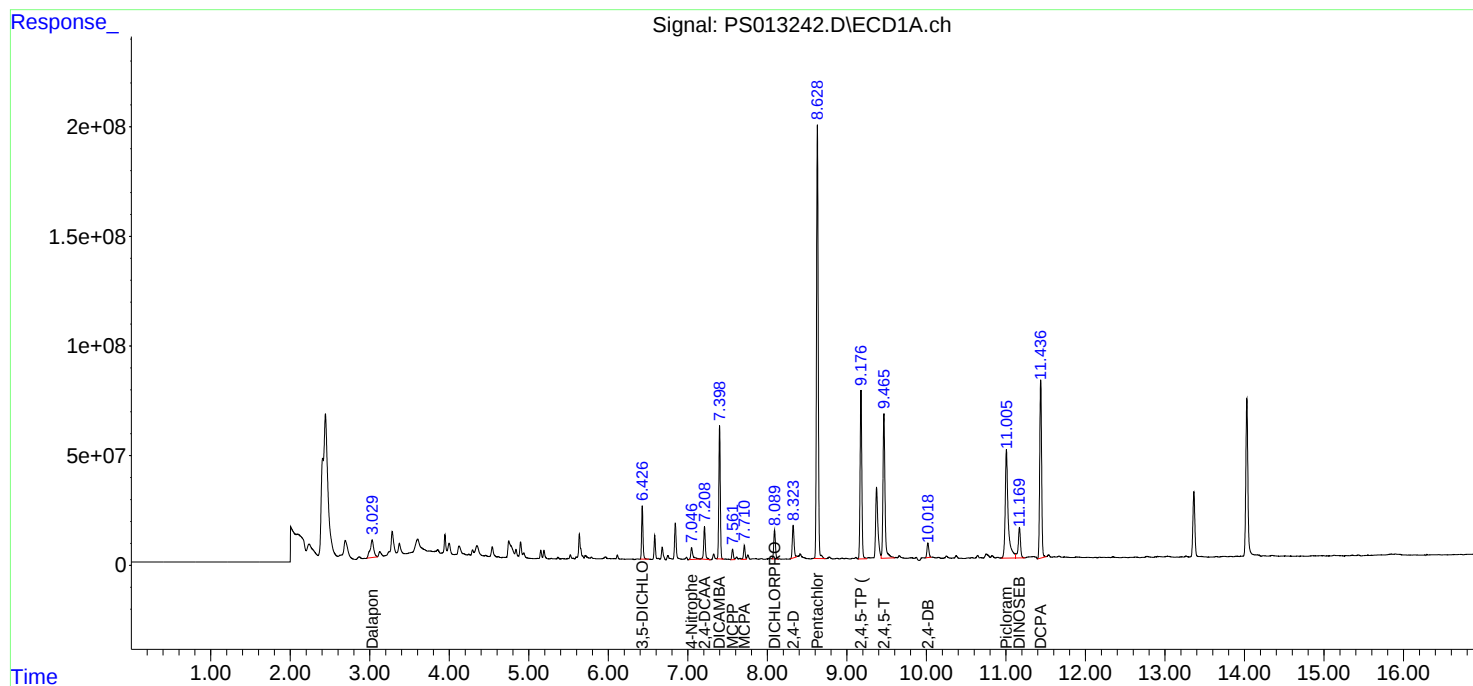
Instrument :
ECD_S
ClientSampled :
RBR-59MS

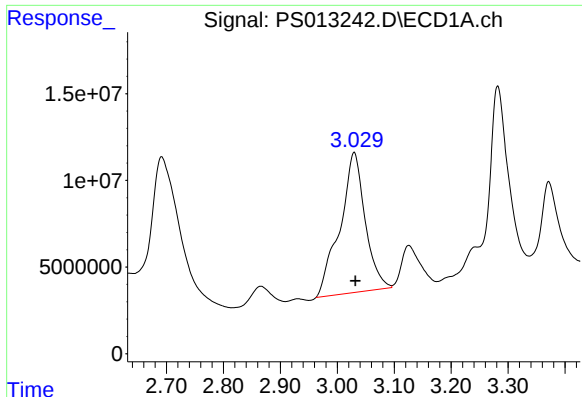
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 13:10:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 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





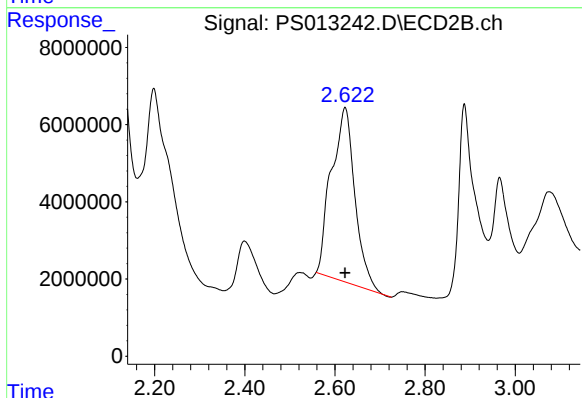
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 248696598
Conc: 235.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

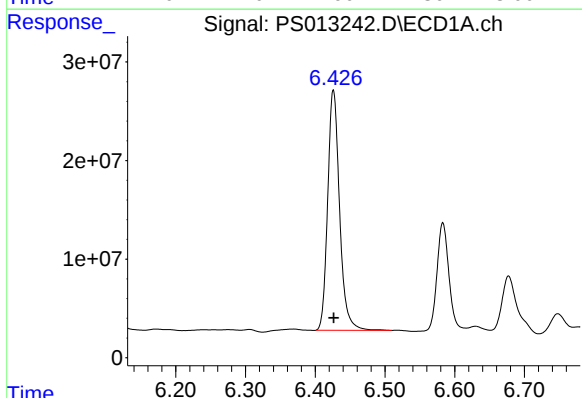
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



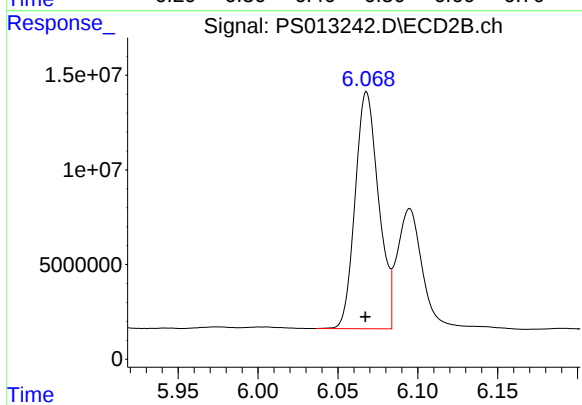
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 163641082
Conc: 308.77 ng/ml



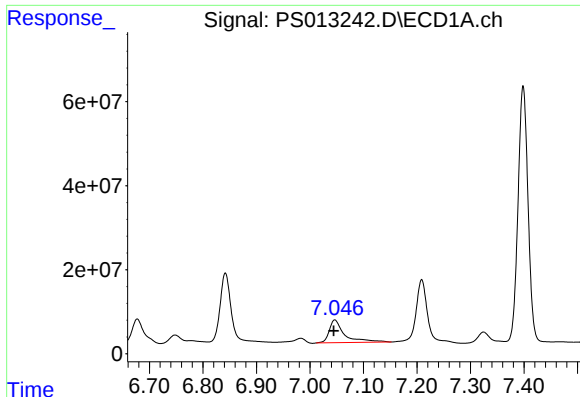
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 288251768
Conc: 234.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 127987267
Conc: 208.05 ng/ml



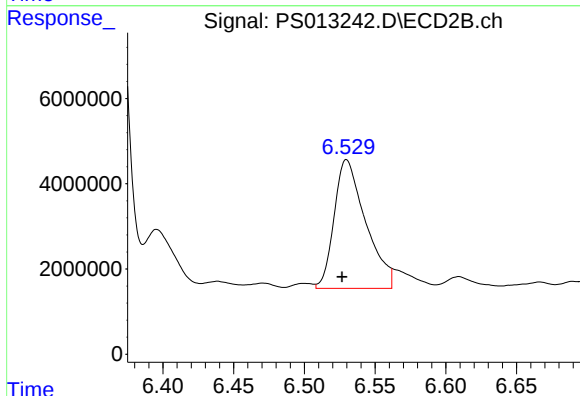
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 108768421
Conc: 255.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

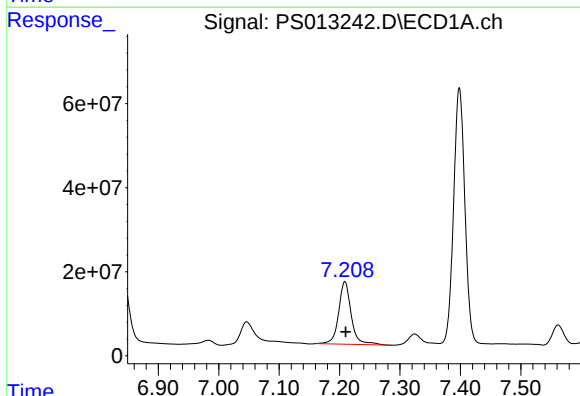
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



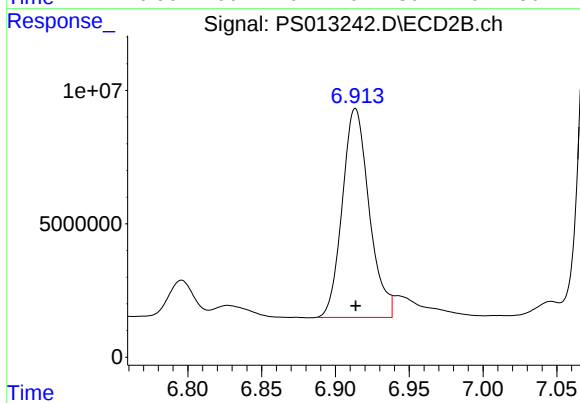
#3 4-Nitrophenol

R.T.: 6.529 min
Delta R.T.: 0.003 min
Response: 47071547
Conc: 197.66 ng/ml m



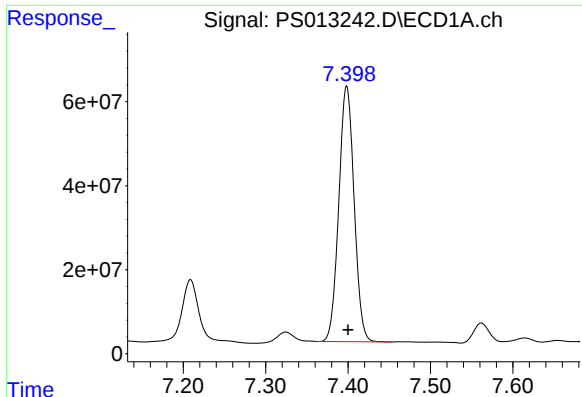
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.002 min
Response: 215407954
Conc: 240.97 ng/ml



#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 99828555
Conc: 256.57 ng/ml m



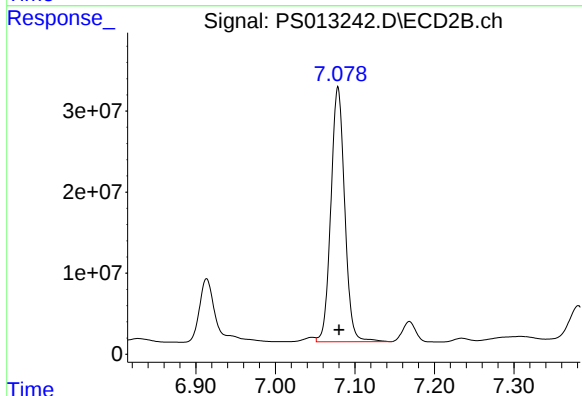
#5 DICAMBA

R.T.: 7.398 min
Delta R.T.: -0.002 min
Response: 785331183
Conc: 219.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

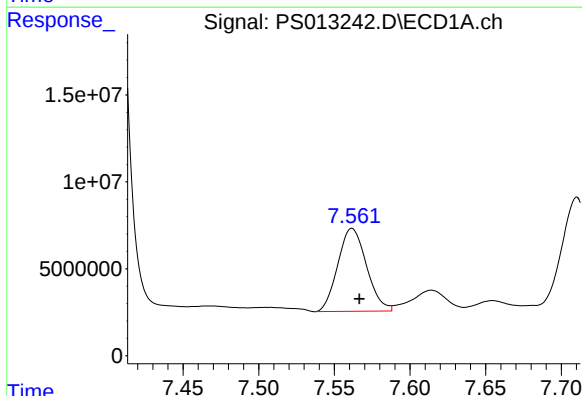
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



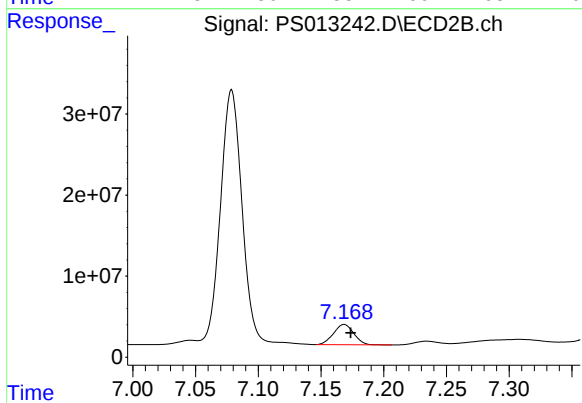
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 379611844
Conc: 228.68 ng/ml



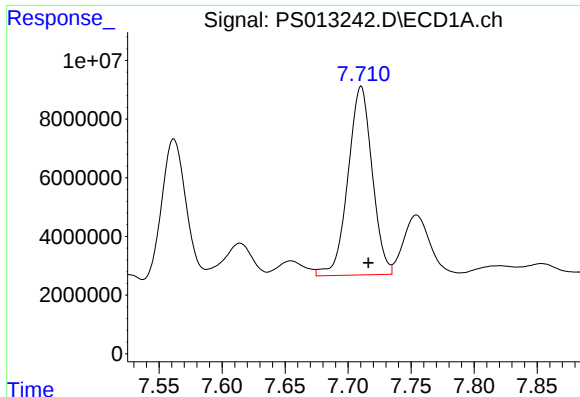
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 62937713
Conc: 23.64 ug/ml



#6 MCP

R.T.: 7.169 min
Delta R.T.: -0.005 min
Response: 28238380
Conc: 21.33 ug/ml



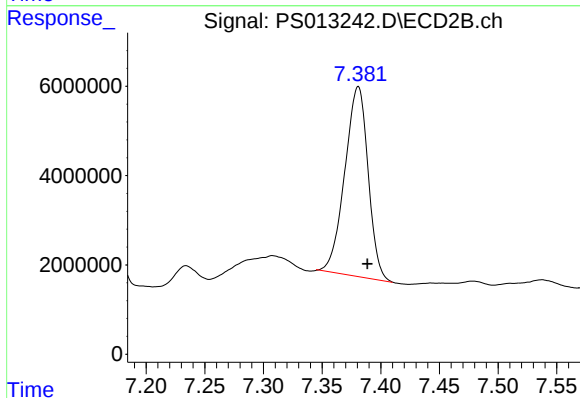
#7 MCPA

R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 85991690
Conc: 22.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

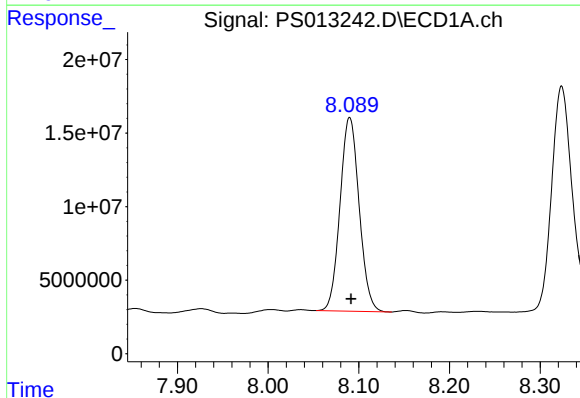
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



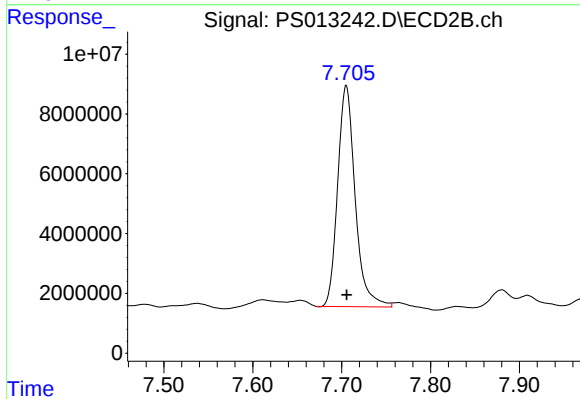
#7 MCPA

R.T.: 7.380 min
Delta R.T.: -0.008 min
Response: 58777264
Conc: 27.63 ug/ml m



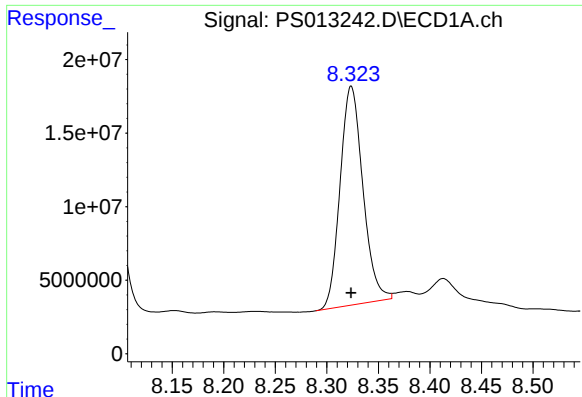
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 192943410
Conc: 215.46 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 101267712
Conc: 226.57 ng/ml



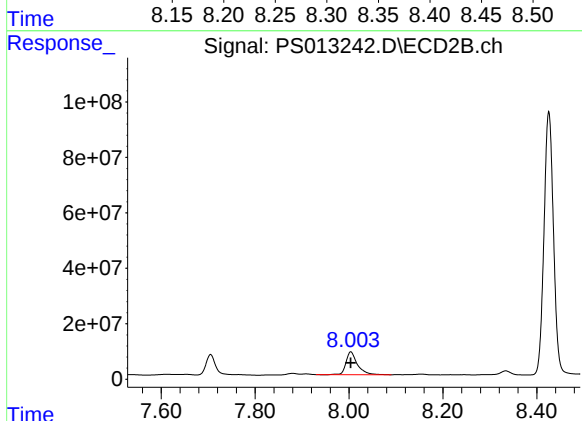
#9 2,4-D

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 229138571
Conc: 242.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

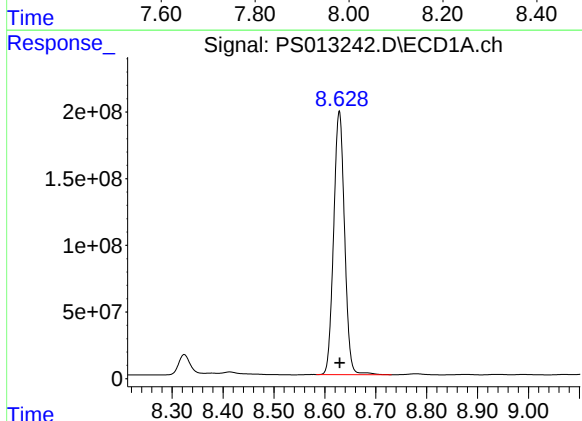
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



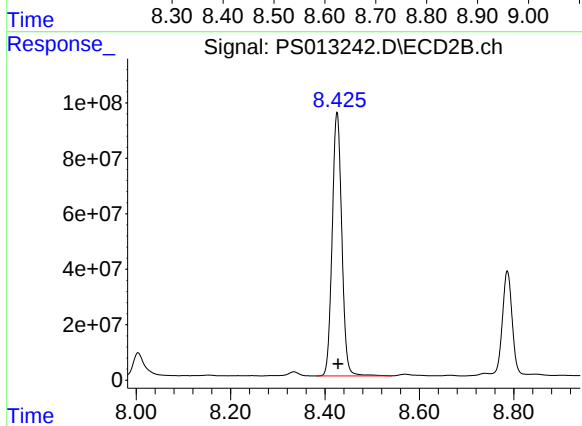
#9 2,4-D

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 137594492
Conc: 259.27 ng/ml



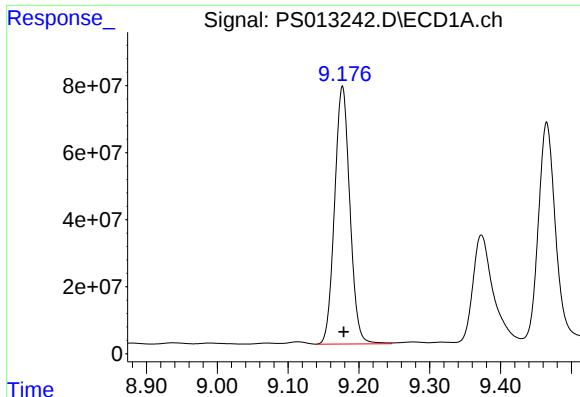
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 2942667244
Conc: 228.64 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 1341744699
Conc: 242.79 ng/ml



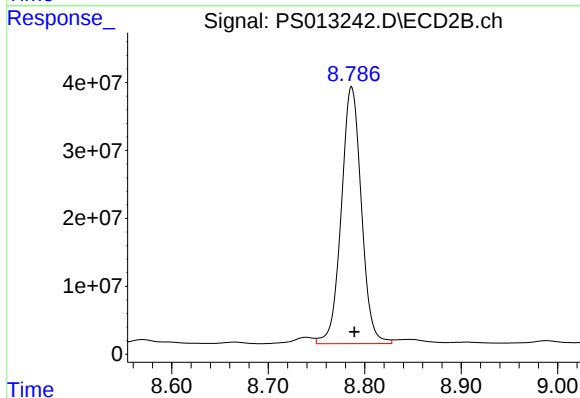
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1152011705
Conc: 224.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

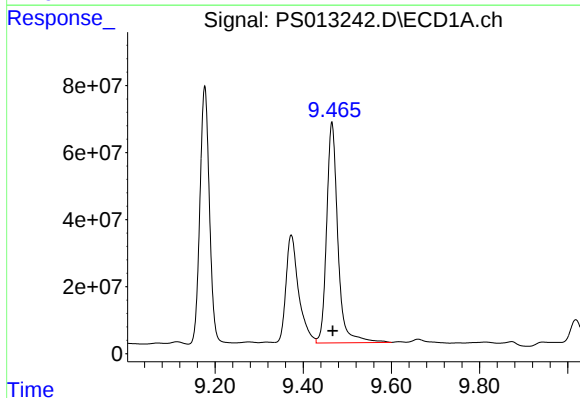
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



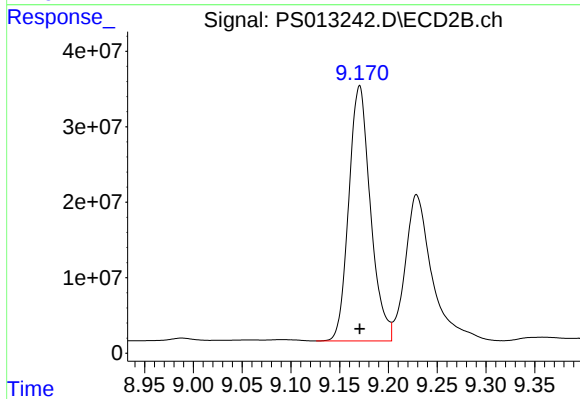
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 547497422
Conc: 236.25 ng/ml



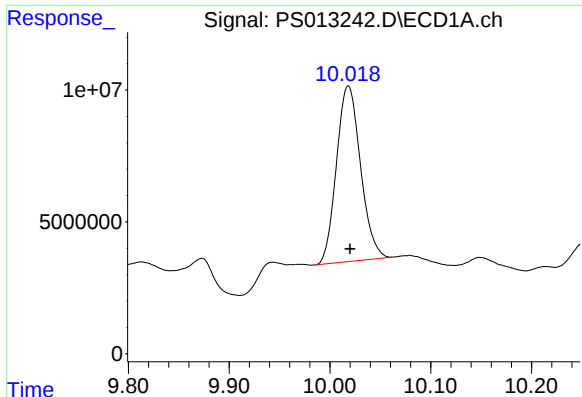
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.001 min
Response: 1164493580
Conc: 220.04 ng/ml



#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 523268392
Conc: 236.24 ng/ml



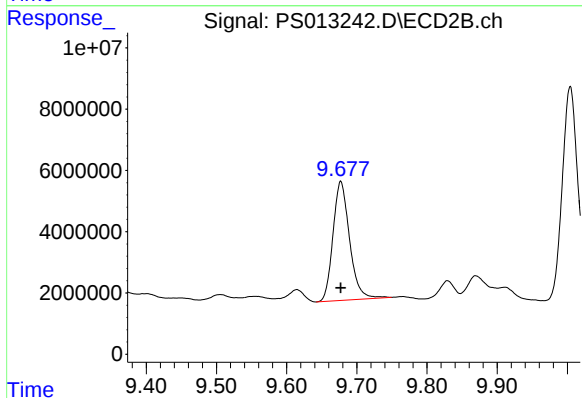
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 110425777
Conc: 131.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

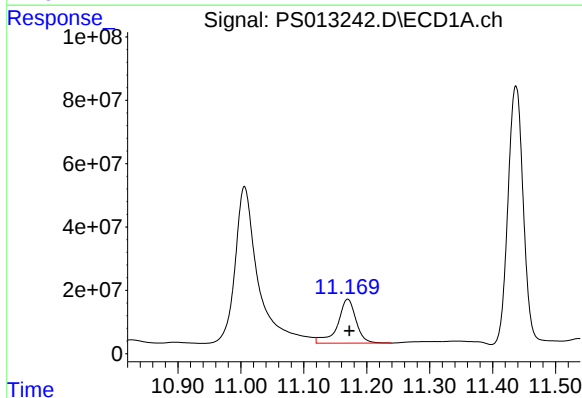
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



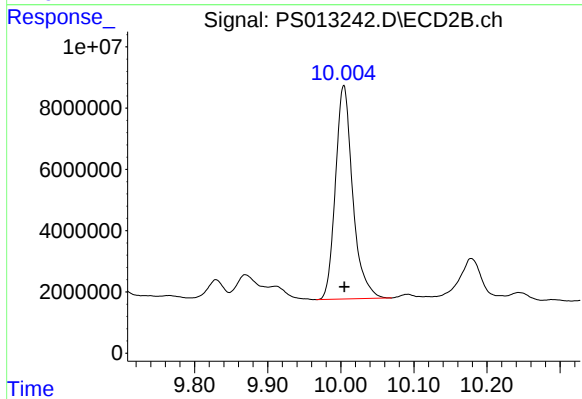
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: 0.000 min
Response: 63780591
Conc: 196.52 ng/ml



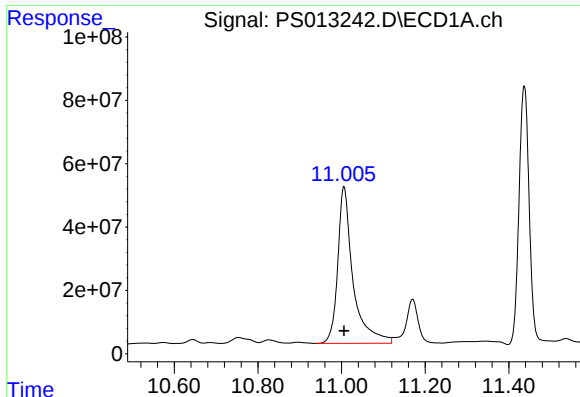
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 280956337
Conc: 68.14 ng/ml



#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 114226708
Conc: 67.75 ng/ml



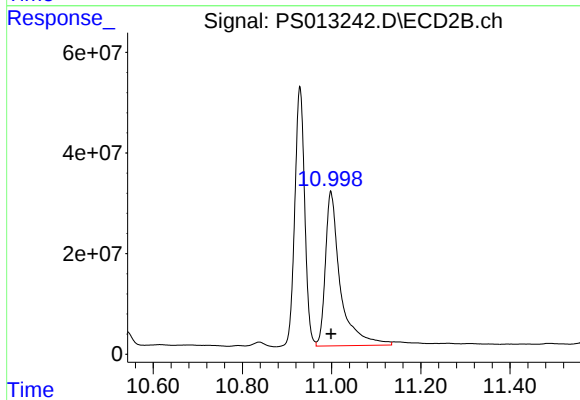
#15 Picloram

R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 1258851167
Conc: 191.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR-59MS

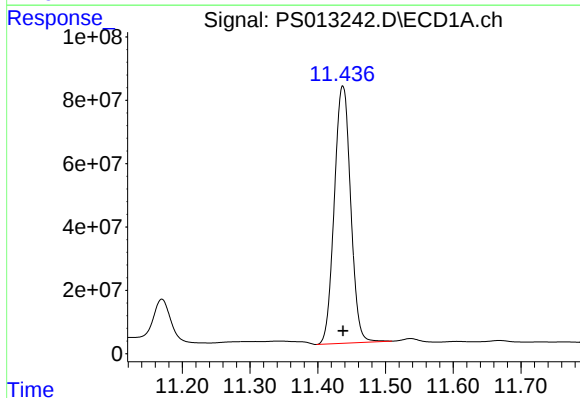
Manual Integrations
APPROVED

Ankita
11/19/2020 11:36:51 AM



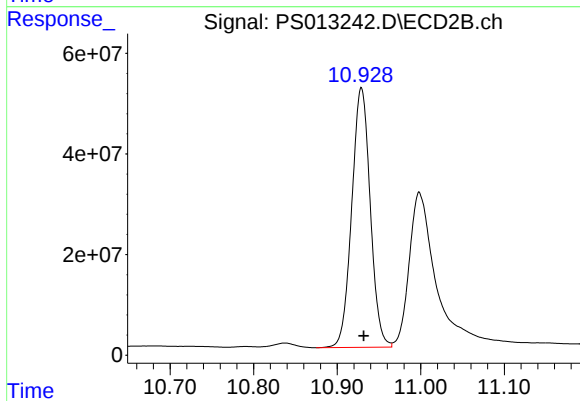
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 714188211
Conc: 197.87 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 1362443428
Conc: 209.80 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.003 min
Response: 794369953
Conc: 264.59 ng/ml