

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062620\
 Data File : PS010979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 23:10
 Operator : DD\AJ
 Sample : L2810-16MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-01-062420MS

Manual Integrations
 APPROVED

Ankita
 6/29/2020 2:24:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 04:04:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.228	6.920	400.1E6	275.2E6	441.167	496.611
Target Compounds							
1) T	Dalapon	3.040	2.625	441.1E6	421.7E6	393.973	558.983 #
2) T	3,5-DICHL...	6.441	6.070	658.1E6	417.5E6	523.088	501.296
5) T	DICAMBA	7.420	7.088	1820.2E6	1147.6E6	499.184	505.277
6) T	MCPD	7.587	7.184	308.4E6	96793746	108.163m	51.138m#
7) T	MCPA	7.737	7.399	200.8E6	192.1E6	50.432m	69.608 #
8) T	DICHLORPROP	8.112	7.714	470.3E6	327.5E6	536.348	557.859
9) T	2,4-D	8.341	8.008	552.9E6	433.2E6	625.259	599.496
10) T	Pentachlo...	8.652	8.439	6091.3E6	3582.9E6	489.882	515.247
11) T	2,4,5-TP ...	9.201	8.798	2820.1E6	2192.3E6	567.961	728.618m#
12) T	2,4,5-T	9.486	9.177	2591.8E6	1688.1E6	556.427	566.886
13) T	2,4-DB	10.039	9.684	294.6E6	220.1E6	495.683	535.495
14) T	DINOSEB	11.201	10.018	1461.8E6	902.6E6	408.152	433.482
15) T	Picloram	11.019	10.999	2785.6E6	1879.1E6	496.881	448.516
16) T	DCPA	11.466	10.947	3228.1E6	2088.6E6	528.028	560.781

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062620\
Data File : PS010979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2020 23:10
Operator : DD\AJ
Sample : L2810-16MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

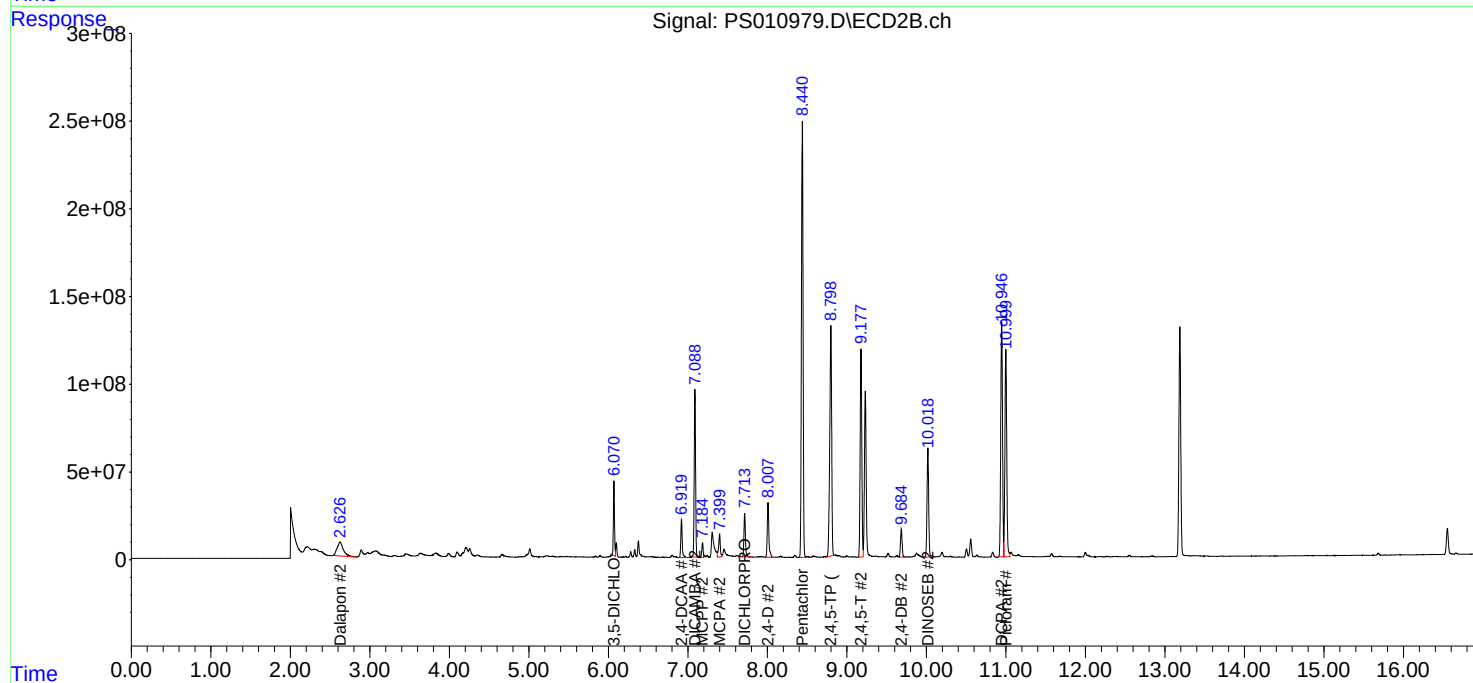
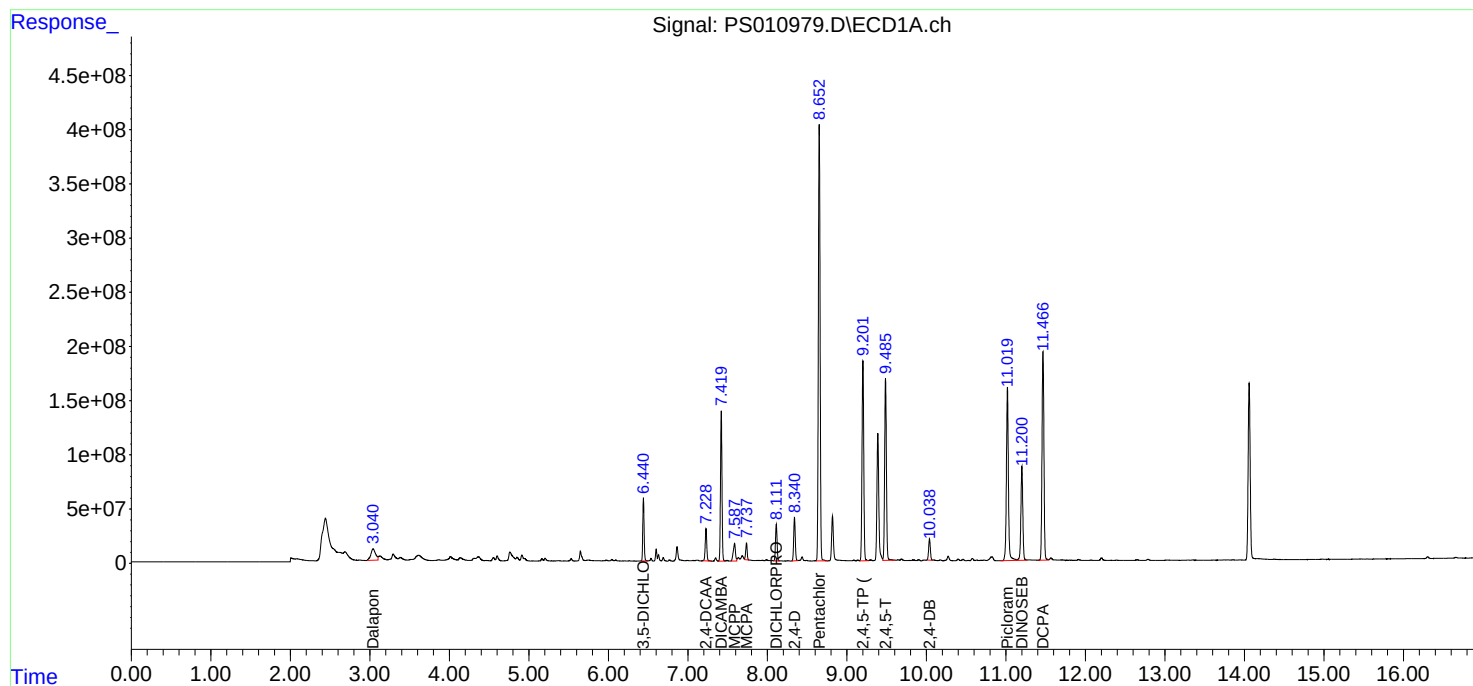
Instrument :
ECD_S
ClientSampled :
CL-01-062420MS

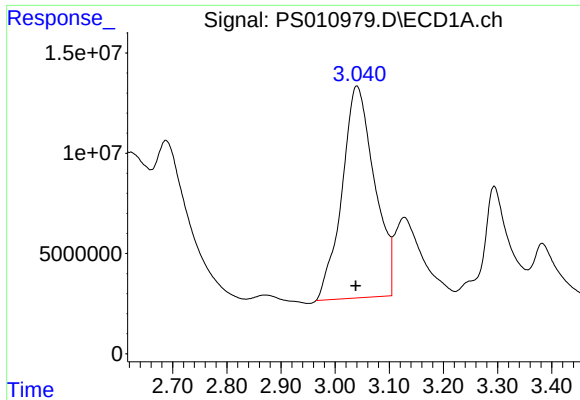
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 04:04:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 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





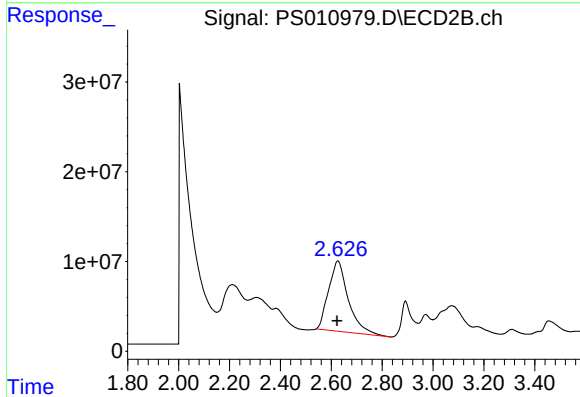
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.002 min
Response: 441140315
Conc: 393.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

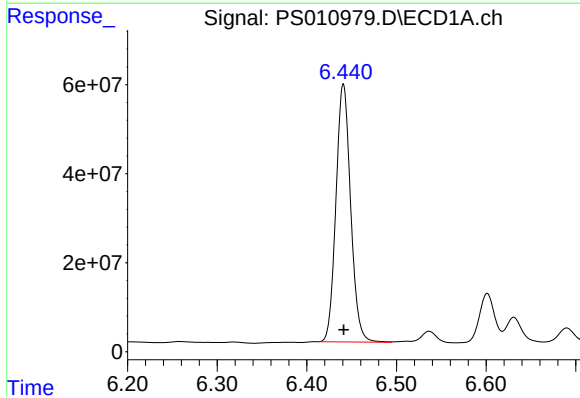
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



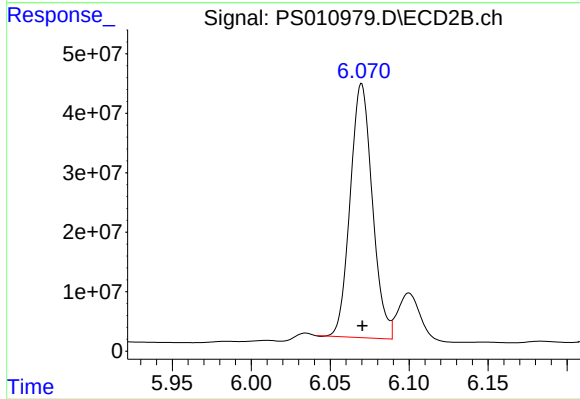
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 421674998
Conc: 558.98 ng/ml



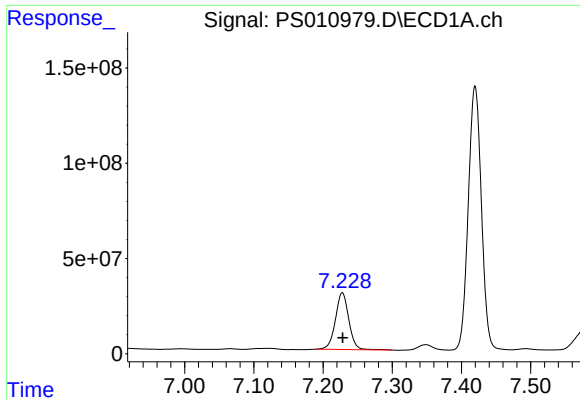
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 658069880
Conc: 523.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 417491573
Conc: 501.30 ng/ml



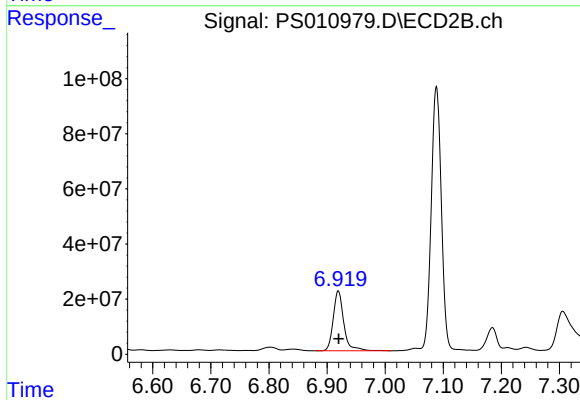
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 400058691
Conc: 441.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

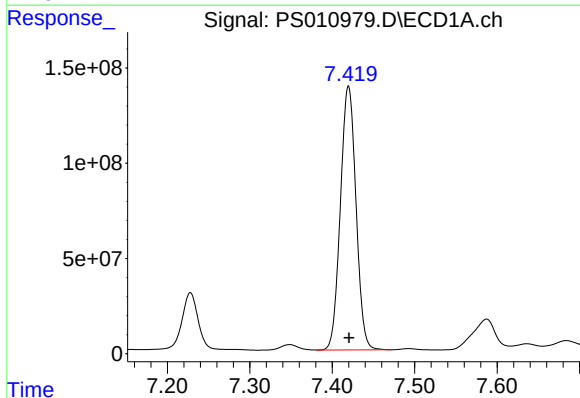
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



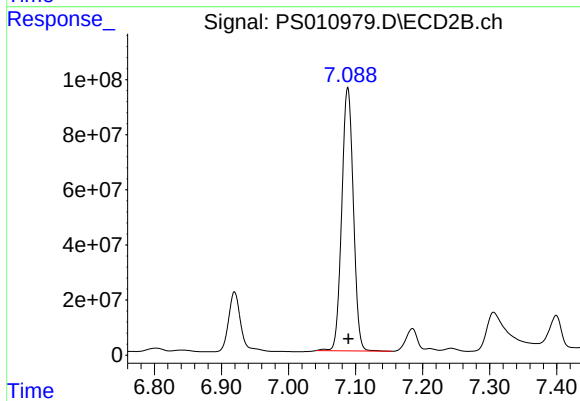
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 275160274
Conc: 496.61 ng/ml



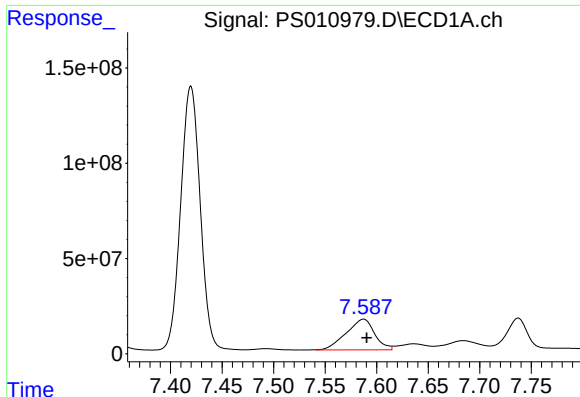
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1820188344
Conc: 499.18 ng/ml



#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 1147627160
Conc: 505.28 ng/ml



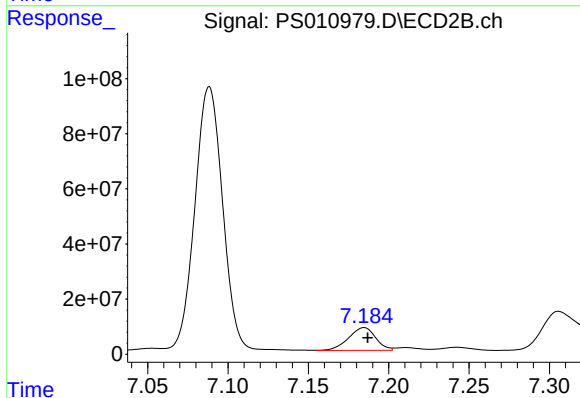
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 308427512
Conc: 108.16 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

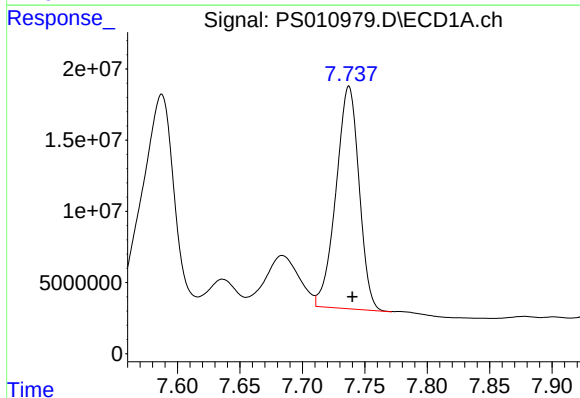
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



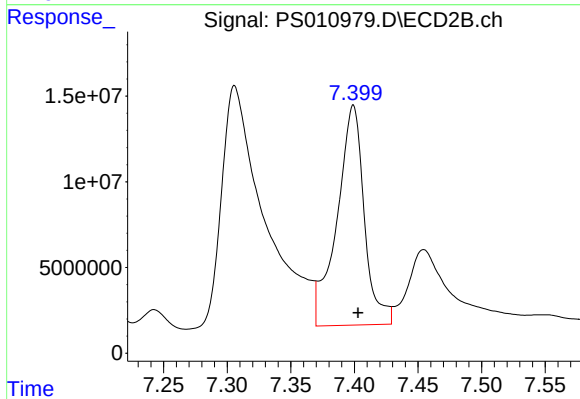
#6 MCPP

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 96793746
Conc: 51.14 ug/ml m



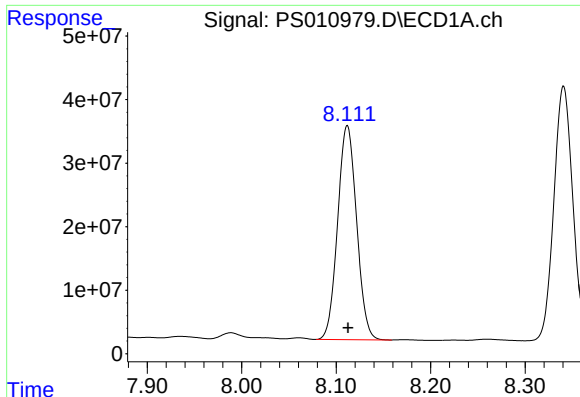
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 200843873
Conc: 50.43 ug/ml m



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 192118694
Conc: 69.61 ug/ml



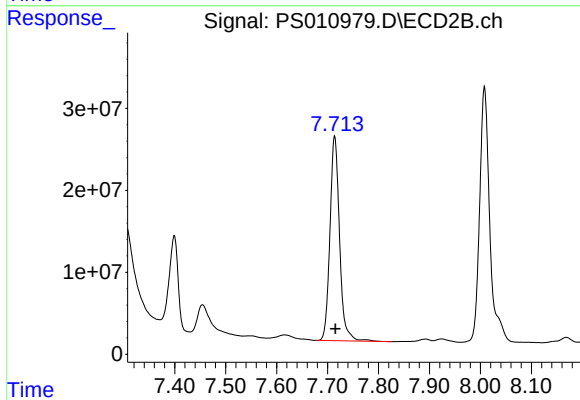
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 470338804
Conc: 536.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

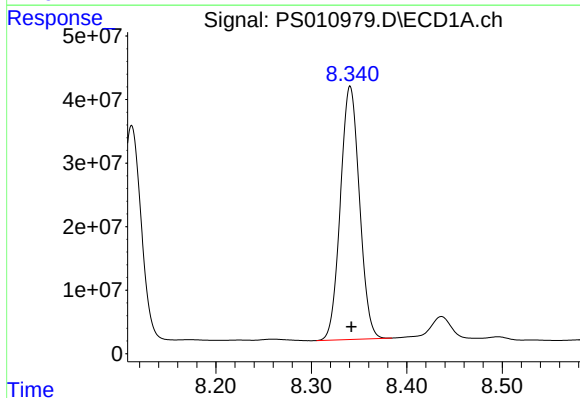
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



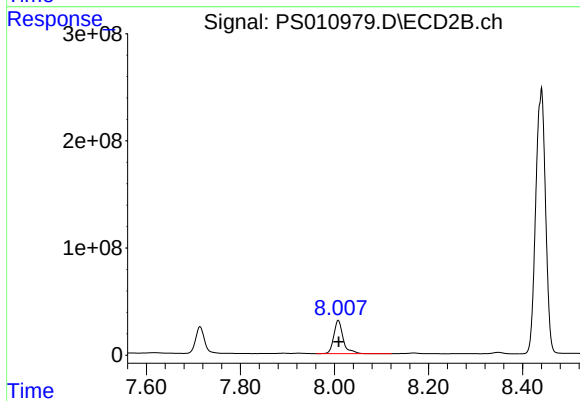
#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.001 min
Response: 327538490
Conc: 557.86 ng/ml



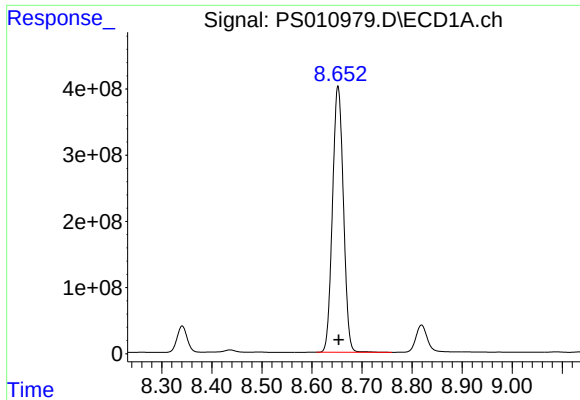
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: -0.001 min
Response: 552914097
Conc: 625.26 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 433228259
Conc: 599.50 ng/ml



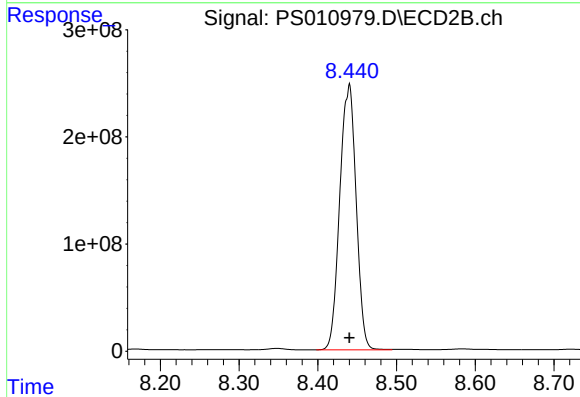
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 6091268449
Conc: 489.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

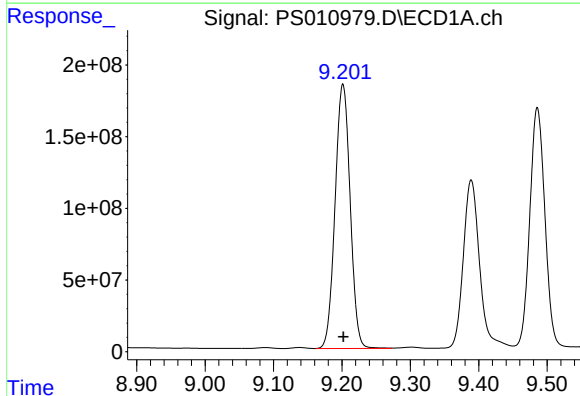
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



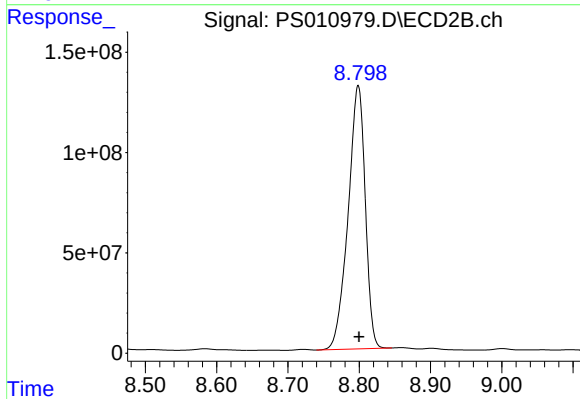
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 3582868963
Conc: 515.25 ng/ml



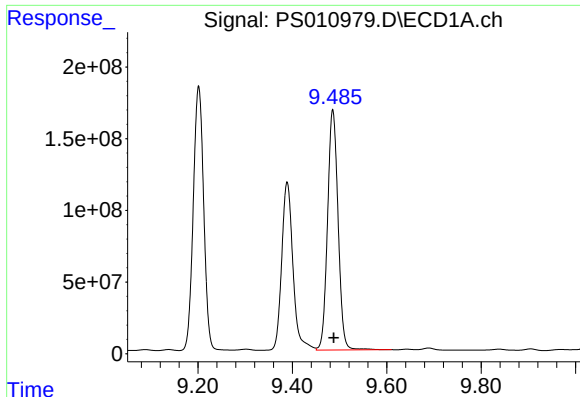
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 2820110168
Conc: 567.96 ng/ml



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

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 2192335684
Conc: 728.62 ng/ml m



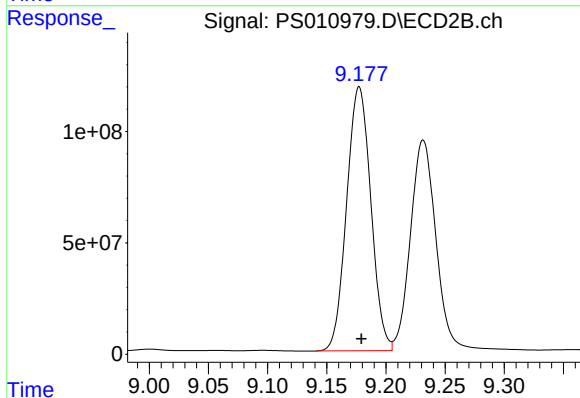
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.002 min
Response: 2591800675
Conc: 556.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

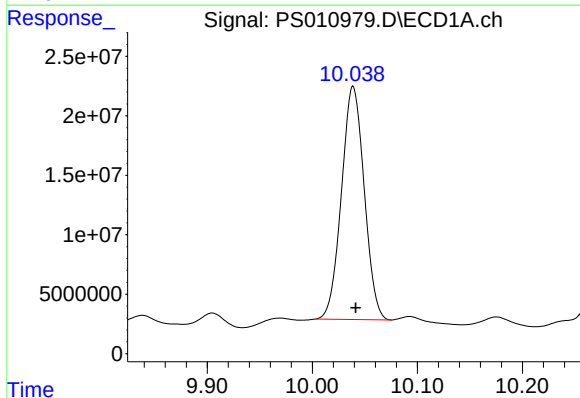
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



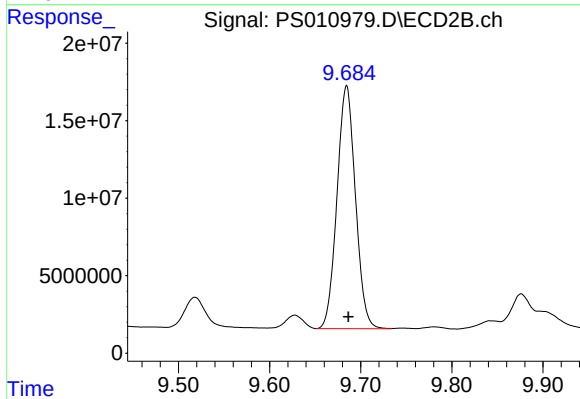
#12 2,4,5-T

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 1688107615
Conc: 566.89 ng/ml



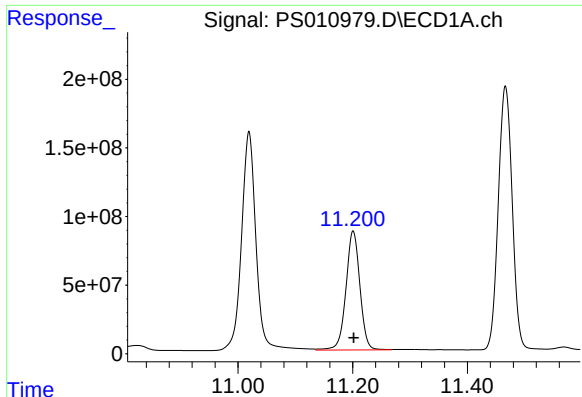
#13 2,4-DB

R.T.: 10.039 min
Delta R.T.: -0.003 min
Response: 294600758
Conc: 495.68 ng/ml



#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.002 min
Response: 220081880
Conc: 535.50 ng/ml



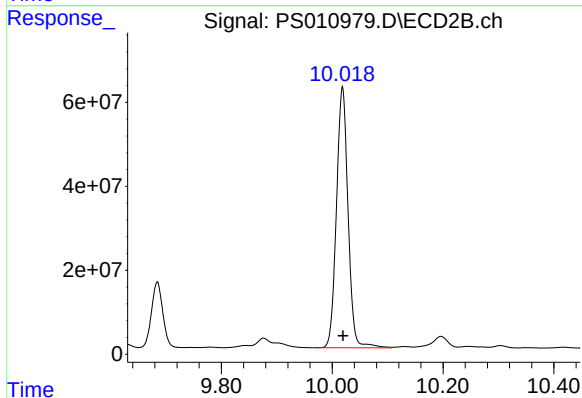
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.001 min
Response: 1461781831
Conc: 408.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

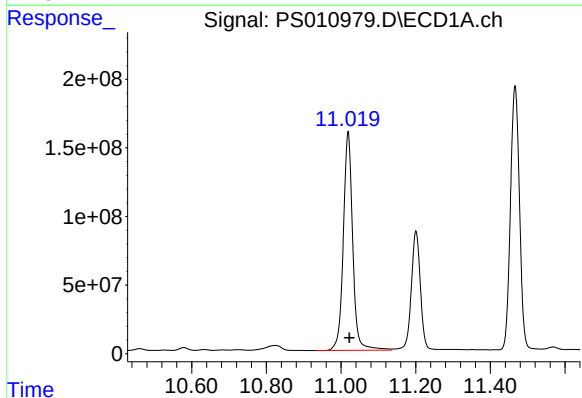
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



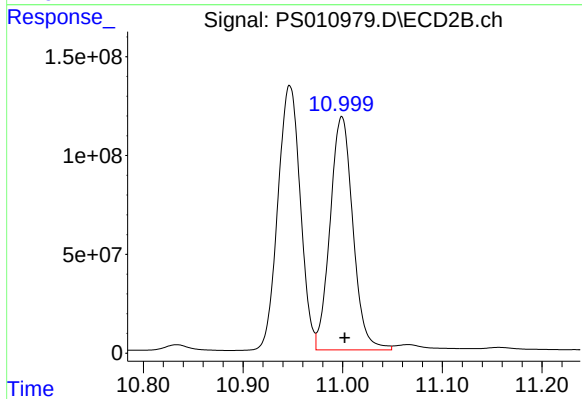
#14 DINOSEB

R.T.: 10.018 min
Delta R.T.: -0.001 min
Response: 902568617
Conc: 433.48 ng/ml



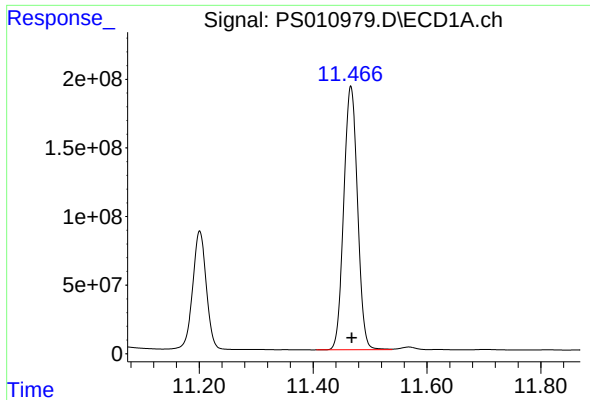
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.003 min
Response: 2785585875
Conc: 496.88 ng/ml



#15 Picloram

R.T.: 10.999 min
Delta R.T.: -0.003 min
Response: 1879084581
Conc: 448.52 ng/ml



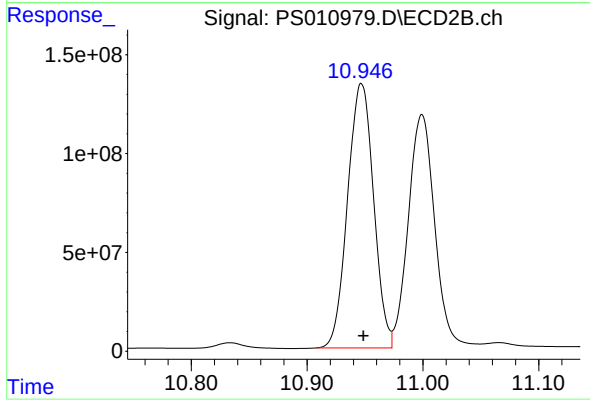
#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.002 min
Response: 3228080701
Conc: 528.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-062420MS

Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:40 PM



#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 2088569740
Conc: 560.78 ng/ml