

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
 Data File : PS008588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 19:44
 Operator : DD\AJ
 Sample : L1008-21MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-012420MSD

Manual Integrations
 APPROVED

Sohil
 1/30/2020 3:29:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:40:24 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	6.263	5.941	539.1E6	267.0E6	305.290m	281.846m
Target Compounds							
1) T	Dalapon	2.528	2.205	1041.8E6	359.3E6	406.346	283.385 #
2) T	3,5-DICHL...	5.481	5.099	1098.7E6	556.2E6	458.727m	398.116m
5) T	DICAMBA	6.456	6.205	3522.1E6	145.2E6	512.471	36.303m#
6) T	MCP	6.622	6.205	332.7E6	150.4E6	65.279m	49.466m
7) T	MCPA	6.770	6.420	407.2E6	230.4E6	55.718m	53.965m
8) T	DICHLORPROP	7.146	6.735	942.8E6	526.3E6	574.686	544.781
9) T	2,4-D	7.374	7.029	1151.9E6	641.1E6	633.197	546.871m
10) T	Pentachlo...	7.688	7.464	8315.9E6	4206.6E6	342.065m	311.480m
11) T	2,4,5-TP ...	8.236	7.822	5642.9E6	3231.4E6	604.248	618.256m
12) T	2,4,5-T	8.520	8.202	5212.0E6	2735.5E6	564.895	517.291m
13) T	2,4-DB	9.073	8.711	687.5E6	355.1E6	495.973	501.679
14) T	DINOSEB	10.239	9.045	1751.2E6	811.2E6	244.071m	214.723m
15) T	Picloram	10.050	10.026	4676.8E6	2552.9E6	374.695m	343.634m
16) T	DCPA	10.504	9.977	4186.9E6	2225.8E6	352.797m	341.560m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
 Data File : PS008588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 19:44
 Operator : DD\AJ
 Sample : L1008-21MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

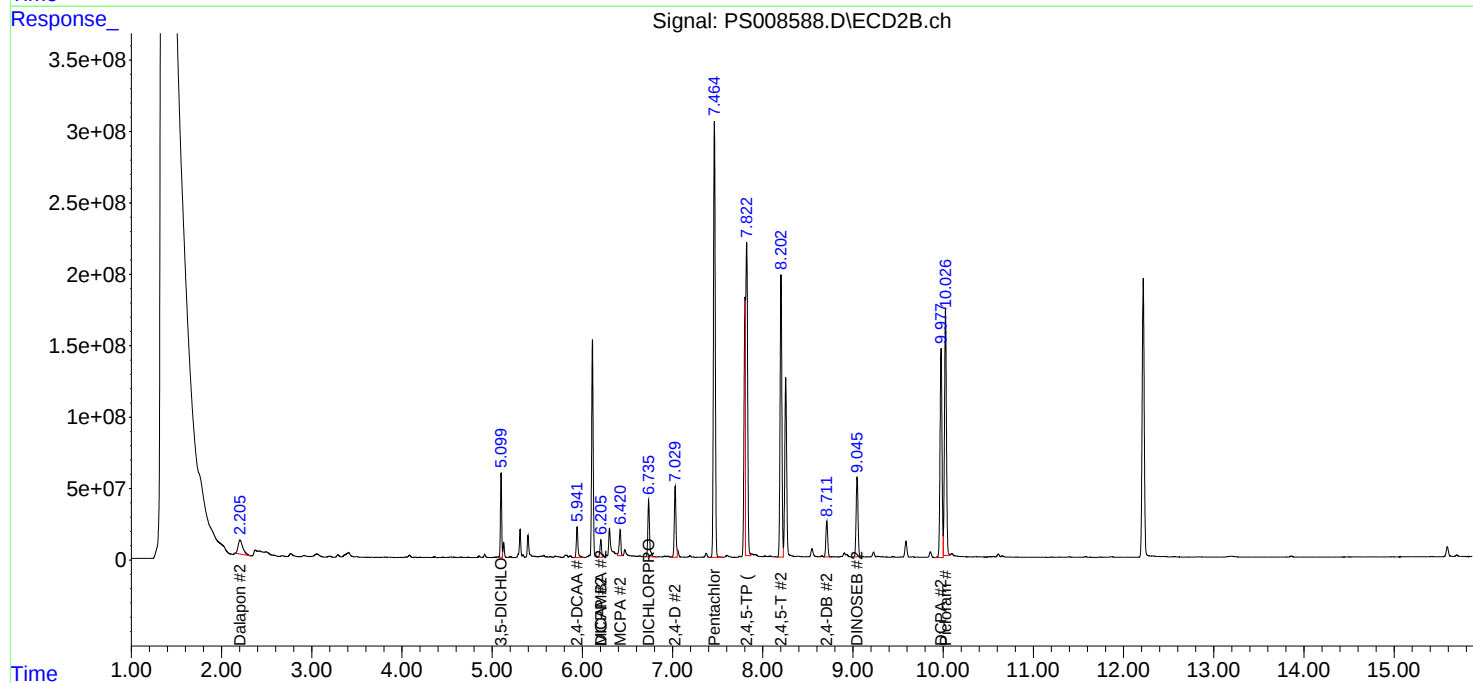
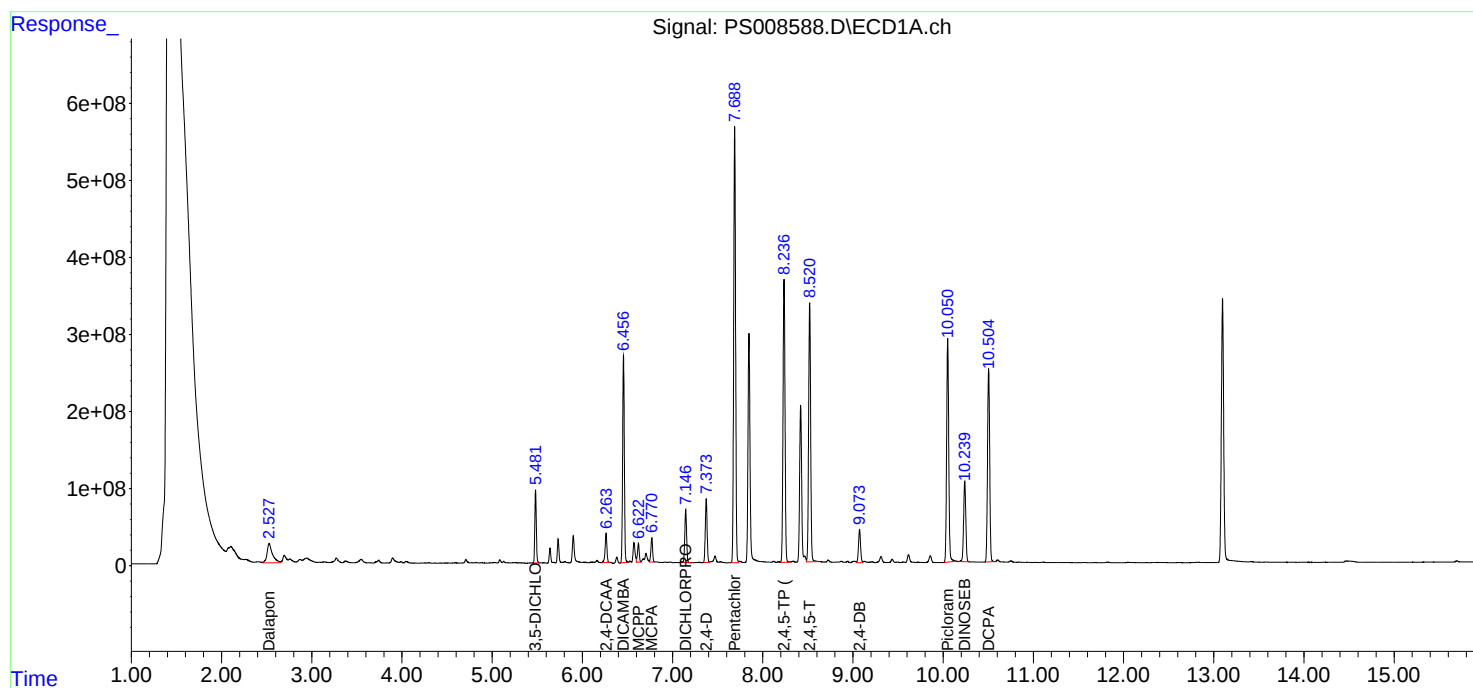
Instrument :
 ECD_S
 ClientSampleID :
 CL-02-012420MSD

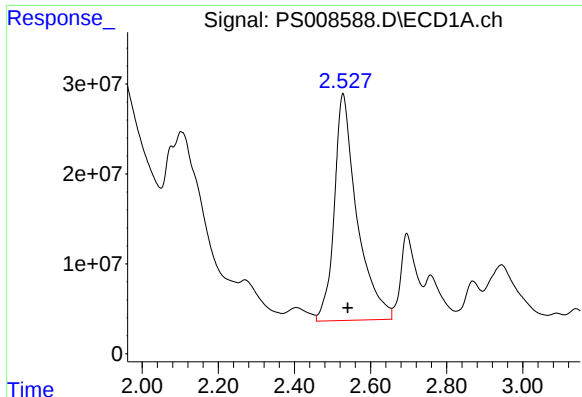
Manual Integrations
 APPROVED

Sohil
 1/30/2020 3:29:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:40:24 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





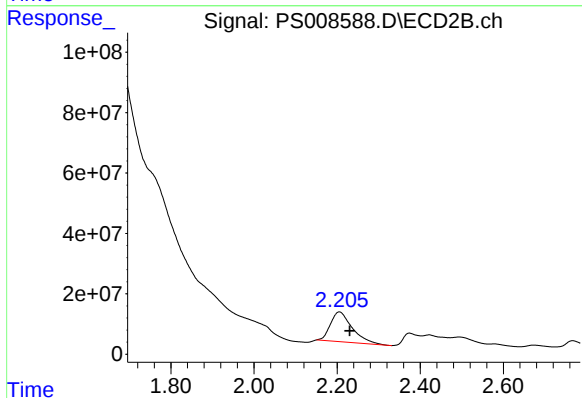
#1 Dalapon

R.T.: 2.528 min
Delta R.T.: -0.012 min
Response: 1041809415
Conc: 406.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

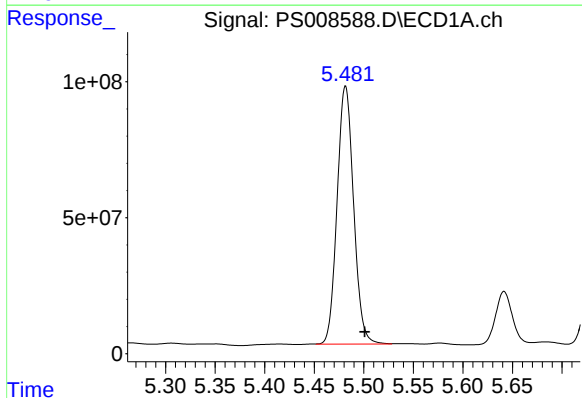
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



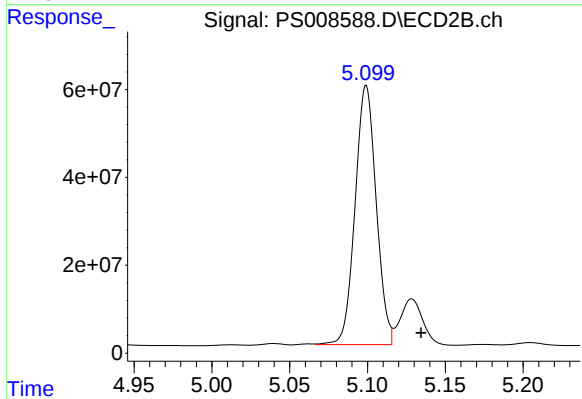
#1 Dalapon

R.T.: 2.205 min
Delta R.T.: -0.026 min
Response: 359259737
Conc: 283.39 ng/ml



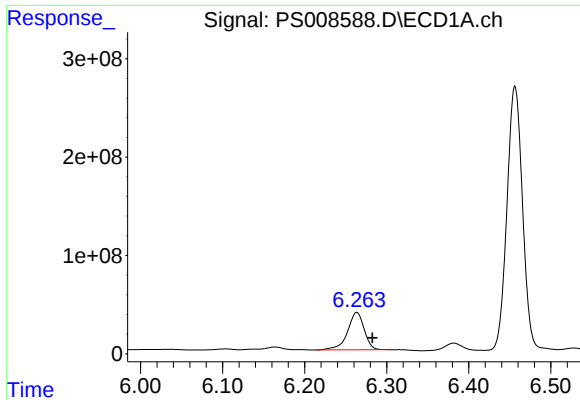
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.481 min
Delta R.T.: -0.020 min
Response: 1098729039
Conc: 458.73 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.099 min
Delta R.T.: -0.036 min
Response: 556238829
Conc: 398.12 ng/ml m



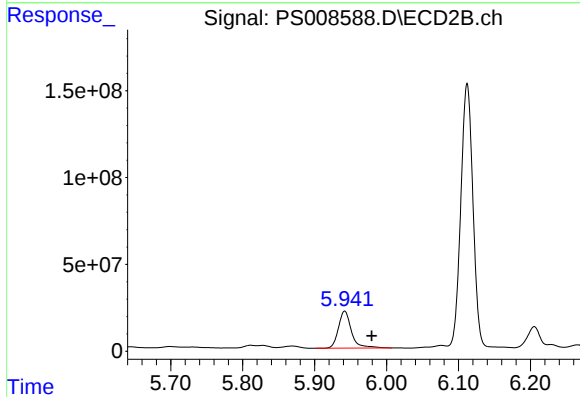
#4 2,4-DCAA

R.T.: 6.263 min
Delta R.T.: -0.019 min
Response: 539052398
Conc: 305.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

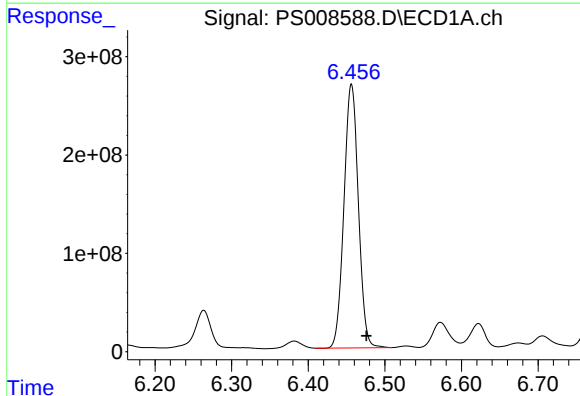
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



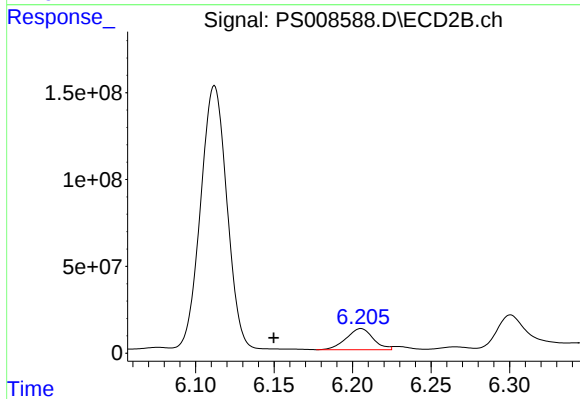
#4 2,4-DCAA

R.T.: 5.941 min
Delta R.T.: -0.038 min
Response: 267039067
Conc: 281.85 ng/ml m



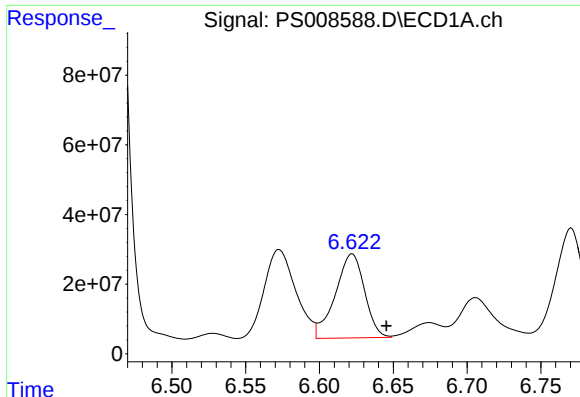
#5 DICAMBA

R.T.: 6.456 min
Delta R.T.: -0.020 min
Response: 3522064588
Conc: 512.47 ng/ml



#5 DICAMBA

R.T.: 6.205 min
Delta R.T.: 0.055 min
Response: 145178385
Conc: 36.30 ng/ml m



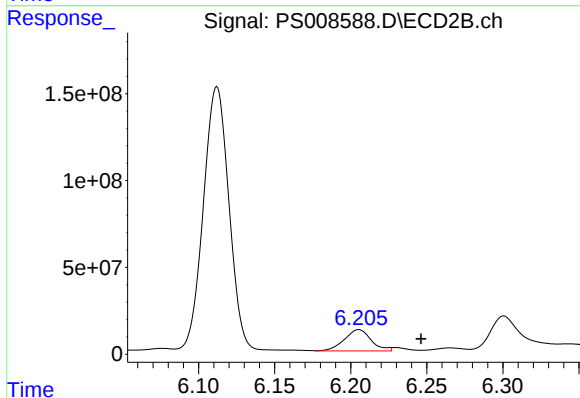
#6 MCPP

R.T.: 6.622 min
Delta R.T.: -0.024 min
Response: 332715537
Conc: 65.28 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

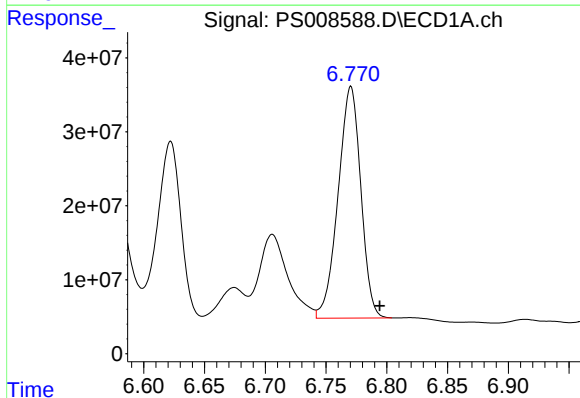
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



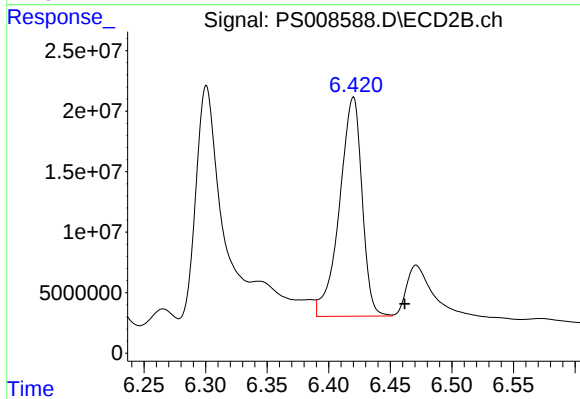
#6 MCPP

R.T.: 6.205 min
Delta R.T.: -0.041 min
Response: 150414152
Conc: 49.47 ug/ml m



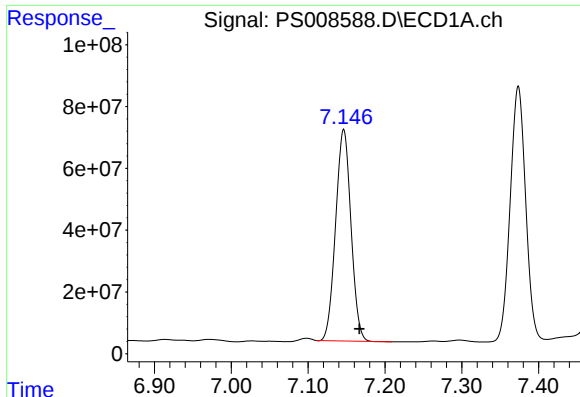
#7 MCPA

R.T.: 6.770 min
Delta R.T.: -0.024 min
Response: 407152577
Conc: 55.72 ug/ml m



#7 MCPA

R.T.: 6.420 min
Delta R.T.: -0.042 min
Response: 230423011
Conc: 53.96 ug/ml m



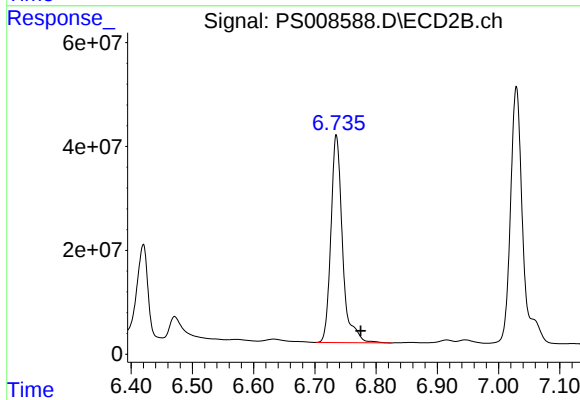
#8 DICHLORPROP

R.T.: 7.146 min
Delta R.T.: -0.021 min
Response: 942794366
Conc: 574.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

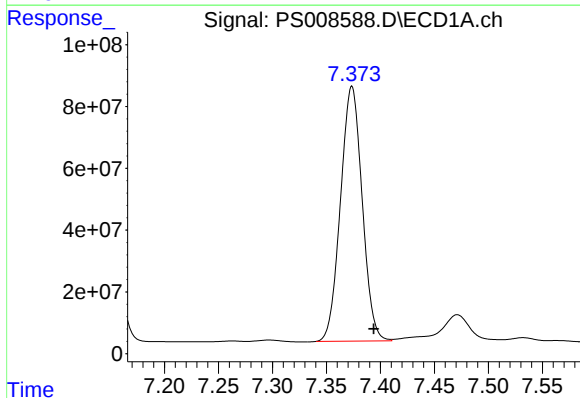
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



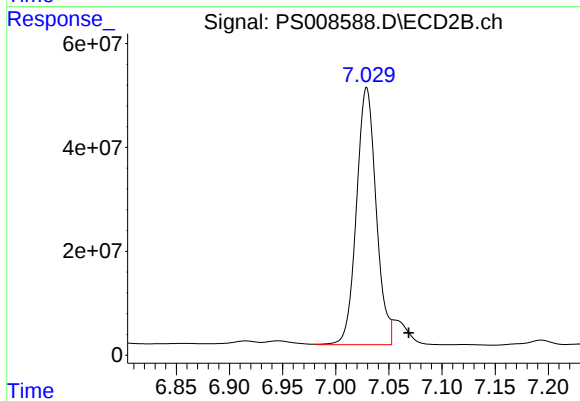
#8 DICHLORPROP

R.T.: 6.735 min
Delta R.T.: -0.039 min
Response: 526340001
Conc: 544.78 ng/ml



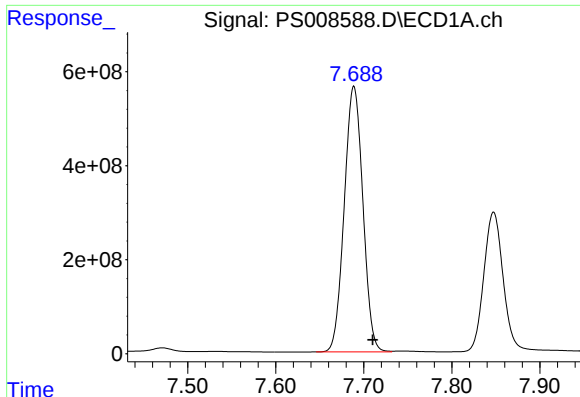
#9 2,4-D

R.T.: 7.374 min
Delta R.T.: -0.020 min
Response: 1151850509
Conc: 633.20 ng/ml



#9 2,4-D

R.T.: 7.029 min
Delta R.T.: -0.040 min
Response: 641065439
Conc: 546.87 ng/ml m



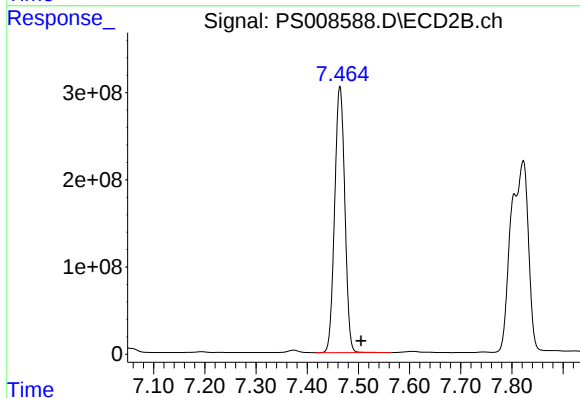
#10 Pentachlorophenol

R.T.: 7.688 min
Delta R.T.: -0.022 min
Response: 8315878195
Conc: 342.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

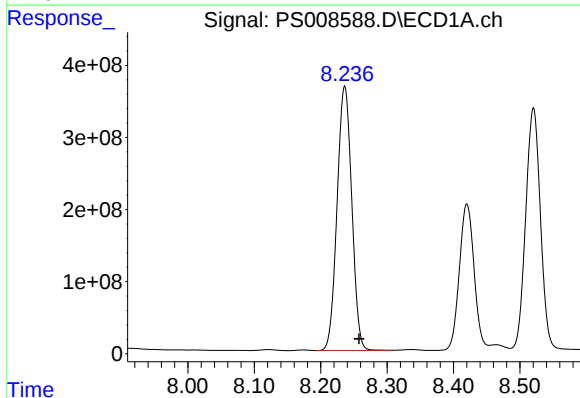
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



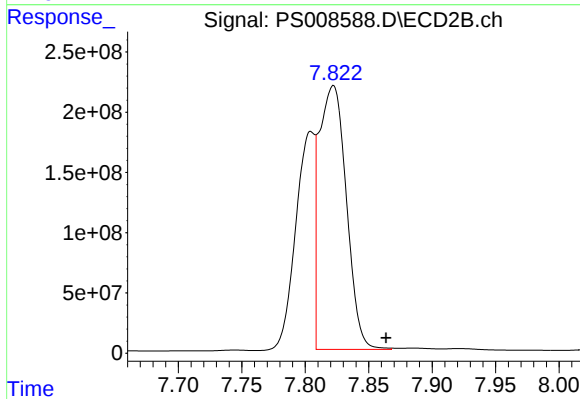
#10 Pentachlorophenol

R.T.: 7.464 min
Delta R.T.: -0.041 min
Response: 4206641571
Conc: 311.48 ng/ml m



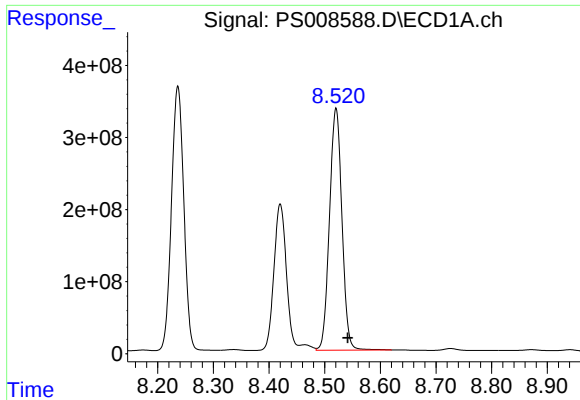
#11 2,4,5-TP (SILVEX)

R.T.: 8.236 min
Delta R.T.: -0.022 min
Response: 5642928633
Conc: 604.25 ng/ml



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

R.T.: 7.822 min
Delta R.T.: -0.042 min
Response: 3231388444
Conc: 618.26 ng/ml m



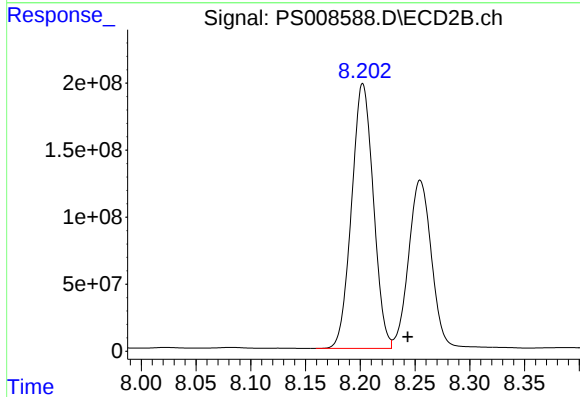
#12 2,4,5-T

R.T.: 8.520 min
Delta R.T.: -0.021 min
Response: 5212035930
Conc: 564.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

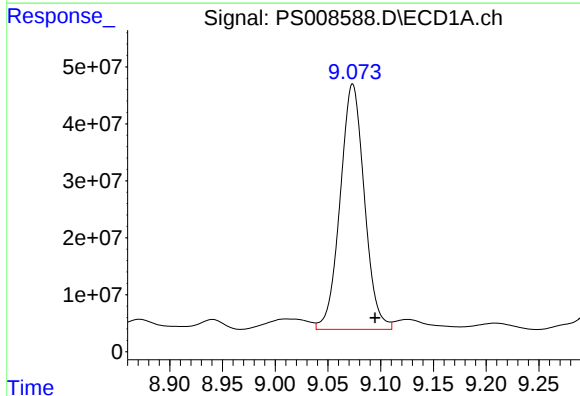
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



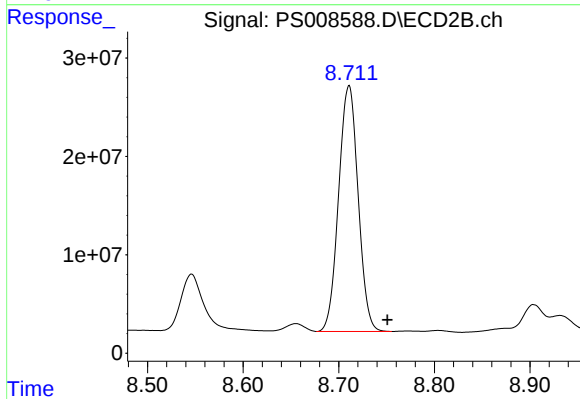
#12 2,4,5-T

R.T.: 8.202 min
Delta R.T.: -0.042 min
Response: 2735497160
Conc: 517.29 ng/ml m



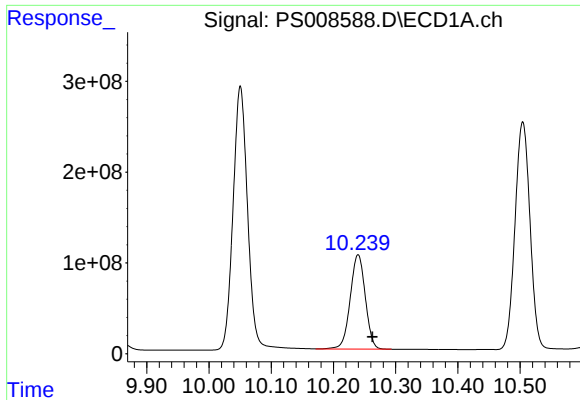
#13 2,4-DB

R.T.: 9.073 min
Delta R.T.: -0.021 min
Response: 687539859
Conc: 495.97 ng/ml



#13 2,4-DB

R.T.: 8.711 min
Delta R.T.: -0.040 min
Response: 355137285
Conc: 501.68 ng/ml



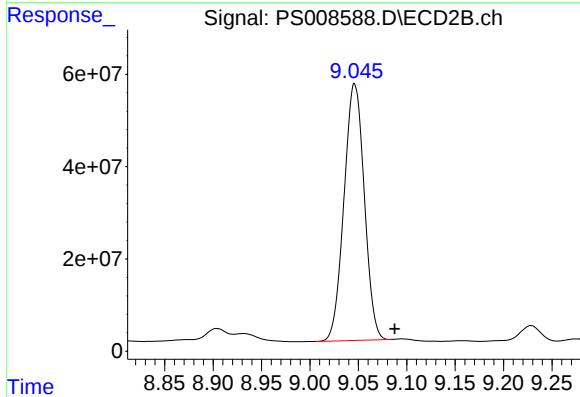
#14 DINOSEB

R.T.: 10.239 min
Delta R.T.: -0.023 min
Response: 1751176162
Conc: 244.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

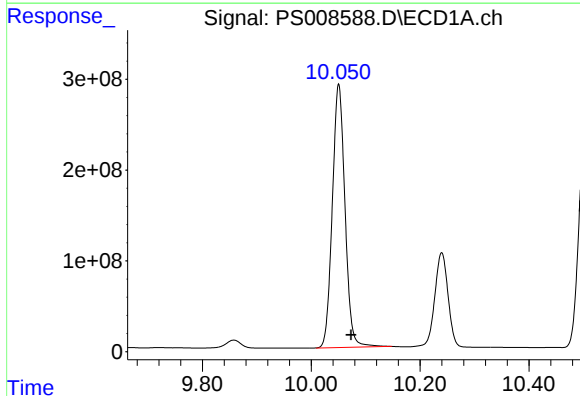
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



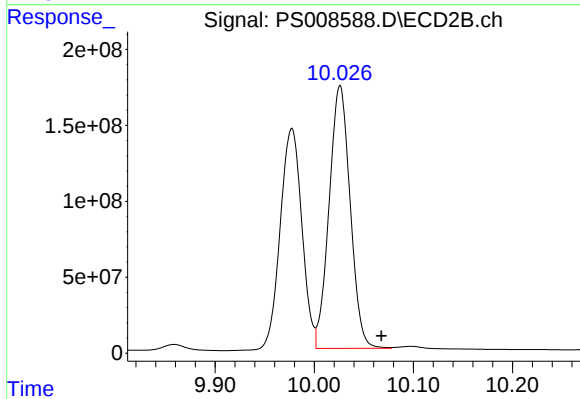
#14 DINOSEB

R.T.: 9.045 min
Delta R.T.: -0.042 min
Response: 811161244
Conc: 214.72 ng/ml m



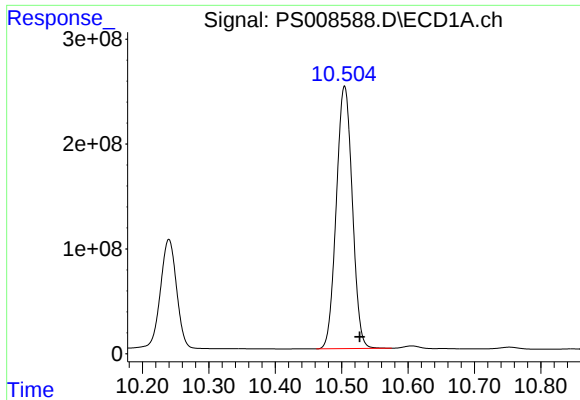
#15 Picloram

R.T.: 10.050 min
Delta R.T.: -0.023 min
Response: 4676838110
Conc: 374.70 ng/ml m



#15 Picloram

R.T.: 10.026 min
Delta R.T.: -0.042 min
Response: 2552948222
Conc: 343.63 ng/ml m



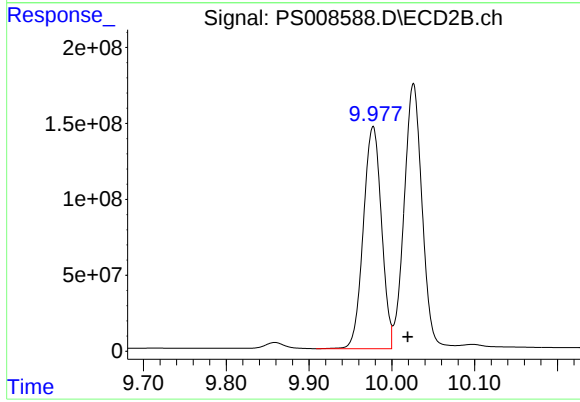
#16 DCPA

R.T.: 10.504 min
Delta R.T.: -0.023 min
Response: 4186942712
Conc: 352.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MSD

Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:51 PM



#16 DCPA

R.T.: 9.977 min
Delta R.T.: -0.042 min
Response: 2225833228
Conc: 341.56 ng/ml m