

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111918\
 Data File : PS002460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 02:14
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 11/20/2018 12:25:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 05:43:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.415	10.908	223.8E6	284.5E6	734.864	777.622
Target Compounds							
1) T	Dalapon	2.943	2.386	307.6E6	306.7E6	697.656	712.593
2) T	3,5-DICHL...	9.845	9.065	318.2E6	326.7E6	686.825m	720.620m
3) T	4-Nitroph...	11.008	10.056	120.8E6	129.3E6	744.216	738.103
5) T	DICAMBA	11.723	11.191	1010.7E6	1007.5E6	729.410	744.794m
6) T	MCPD	12.062	11.422	72237550	68359146	76.969m	75.358m
7) T	MCPA	12.311	11.798	106.3E6	110.6E6	73.620m	78.609
8) T	DICHLORPROP	12.909	12.315	252.2E6	249.4E6	728.366	752.583m
9) T	2,4-D	13.268	12.785	217.1E6	292.6E6	675.372m	732.574m
10) T	Pentachlo...	13.643	13.331	3591.5E6	3794.7E6	742.480	745.655m
11) T	2,4,5-TP ...	14.511	13.949	1394.2E6	1506.4E6	741.958	746.783
12) T	2,4,5-T	14.909	14.513	1229.1E6	1154.1E6	729.168	738.277
13) T	2,4-DB	15.654	15.163	137.9E6	172.1E6	711.564m	759.254m
14) T	DINOSEB	17.129	15.590	1036.1E6	1092.0E6	725.521	729.599
15) T	Picloram	16.899	16.767	1508.3E6	2010.3E6	710.221	755.679m
16) T	DCPA	17.470	16.820	1730.2E6	1804.8E6	746.891m	752.545m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111918\
Data File : PS002460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2018 02:14
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

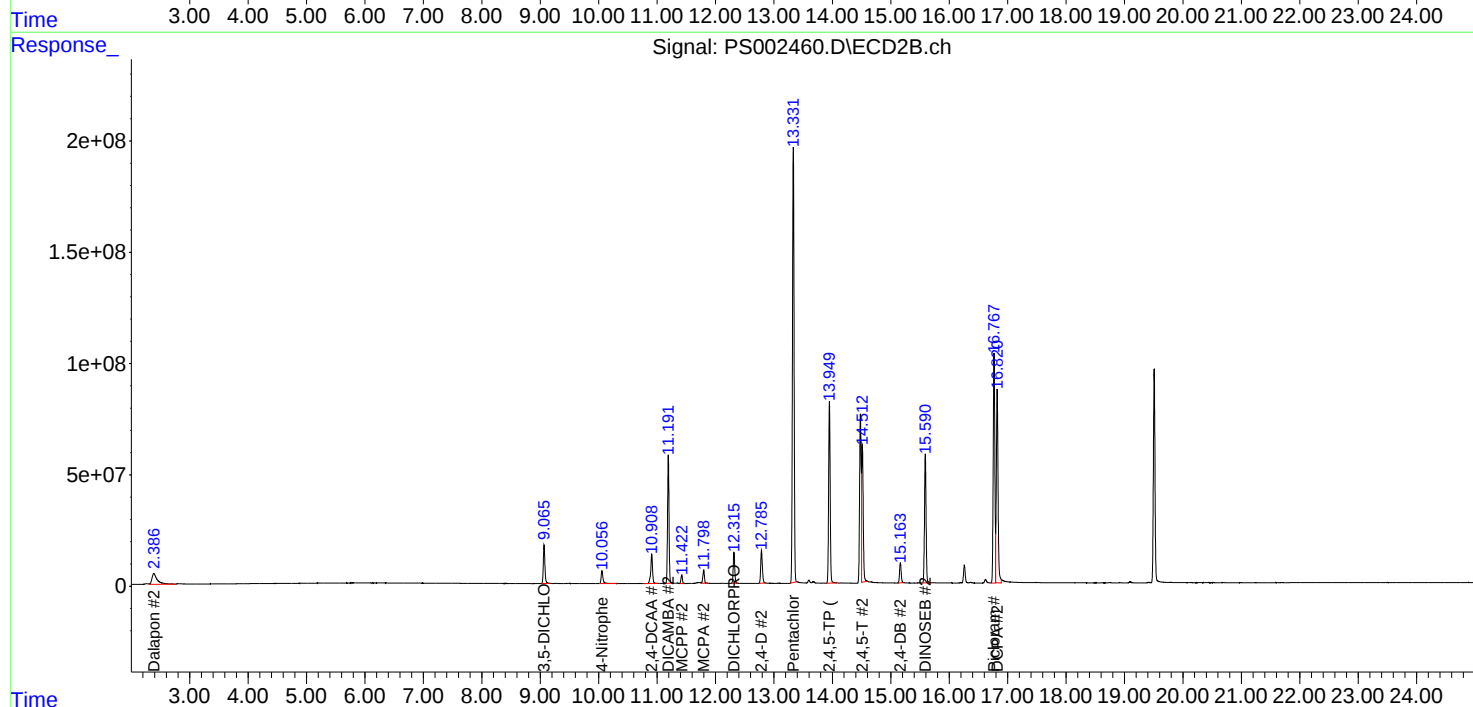
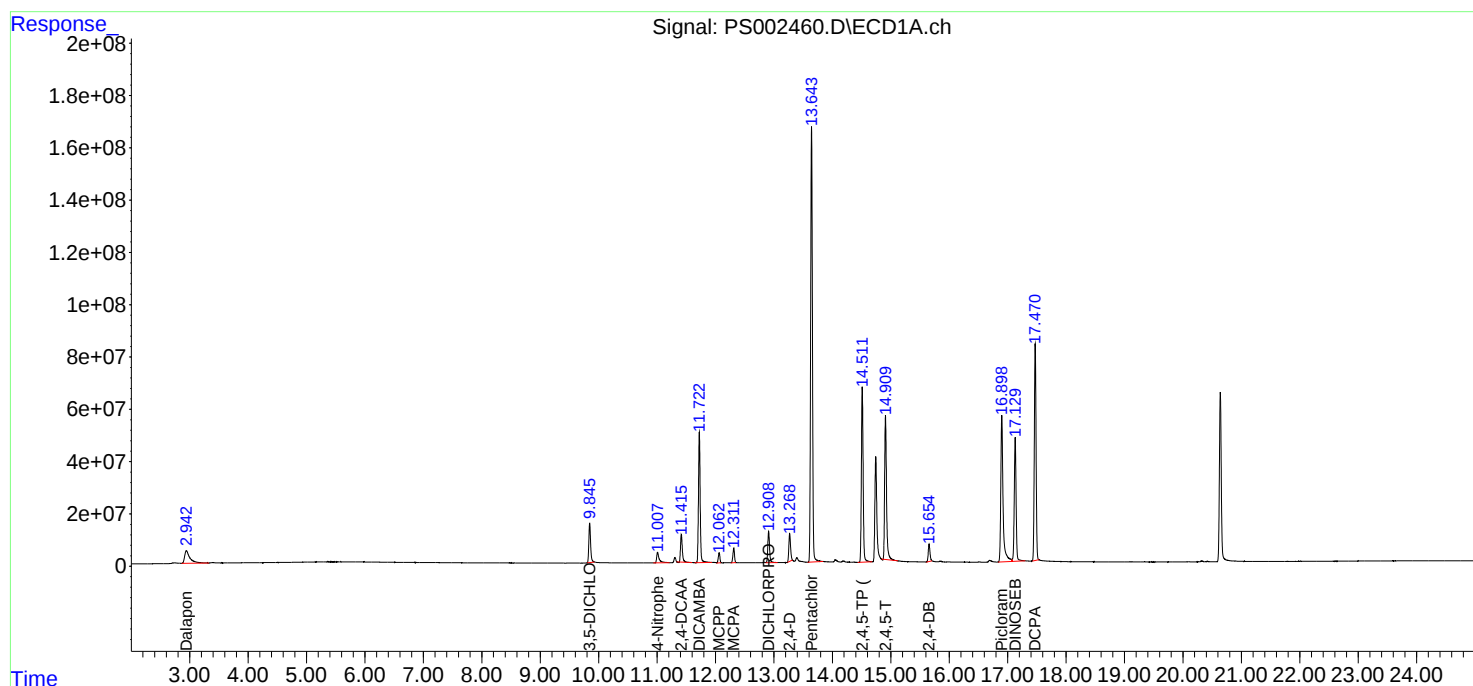
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

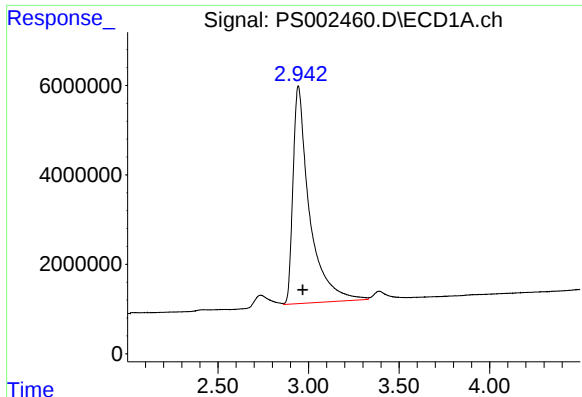
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 05:43:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 15:54:35 2018
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





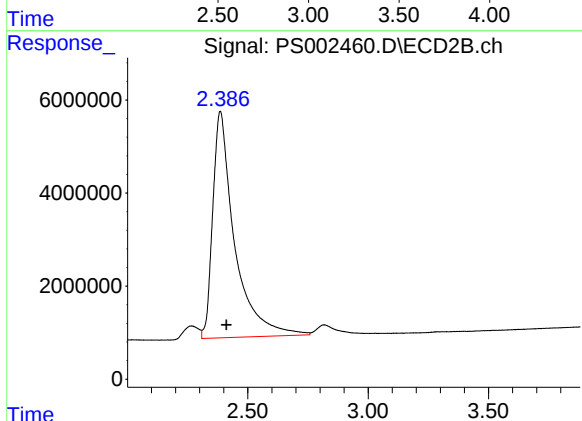
#1 Dalapon

R.T.: 2.943 min
Delta R.T.: -0.026 min
Response: 307631287
Conc: 697.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

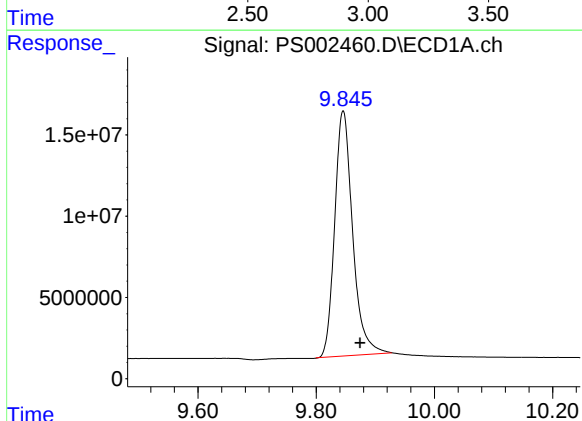
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



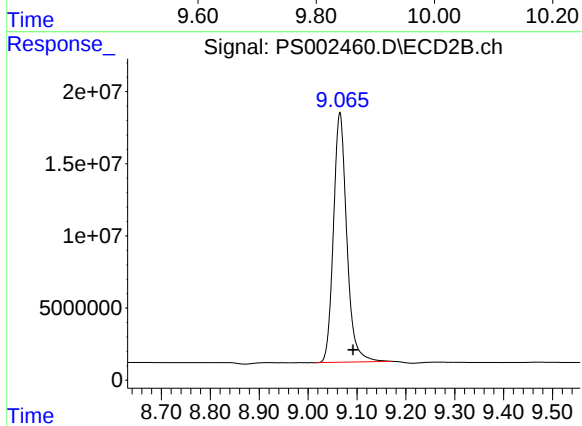
#1 Dalapon

R.T.: 2.386 min
Delta R.T.: -0.026 min
Response: 306695639
Conc: 712.59 ng/ml



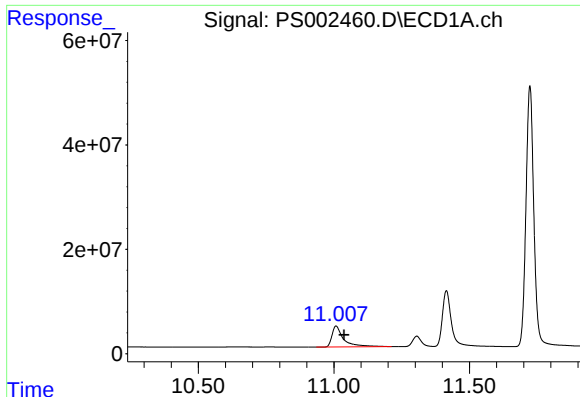
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.845 min
Delta R.T.: -0.029 min
Response: 318166184
Conc: 686.83 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.065 min
Delta R.T.: -0.027 min
Response: 326690877
Conc: 720.62 ng/ml m



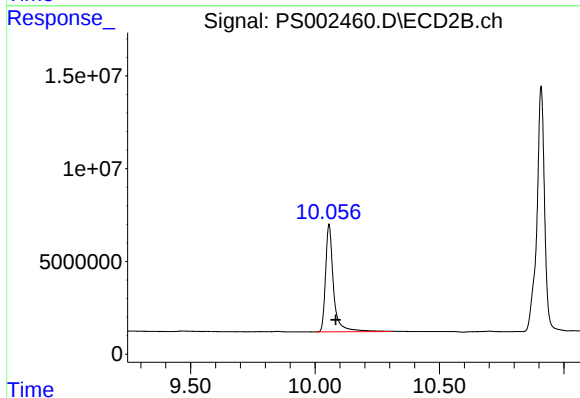
#3 4-Nitrophenol

R.T.: 11.008 min
Delta R.T.: -0.030 min
Response: 120751557
Conc: 744.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

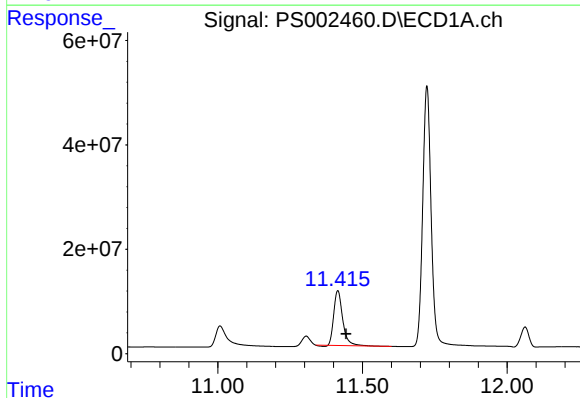
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



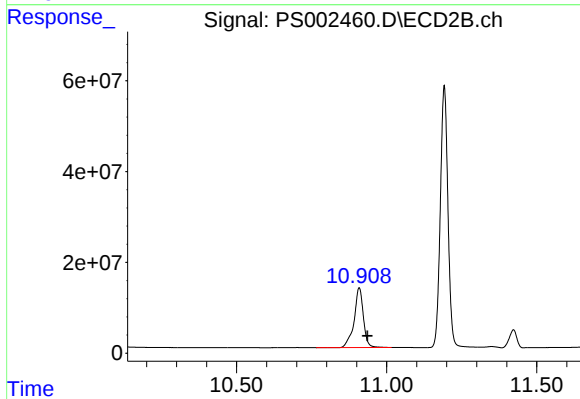
#3 4-Nitrophenol

R.T.: 10.056 min
Delta R.T.: -0.027 min
Response: 129324792
Conc: 738.10 ng/ml



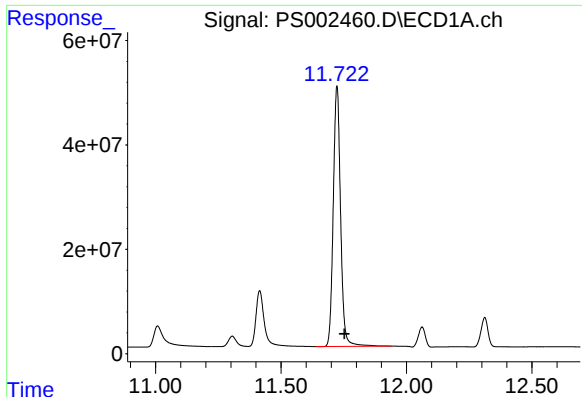
#4 2,4-DCAA

R.T.: 11.415 min
Delta R.T.: -0.029 min
Response: 223839297
Conc: 734.86 ng/ml



#4 2,4-DCAA

R.T.: 10.908 min
Delta R.T.: -0.028 min
Response: 284541501
Conc: 777.62 ng/ml



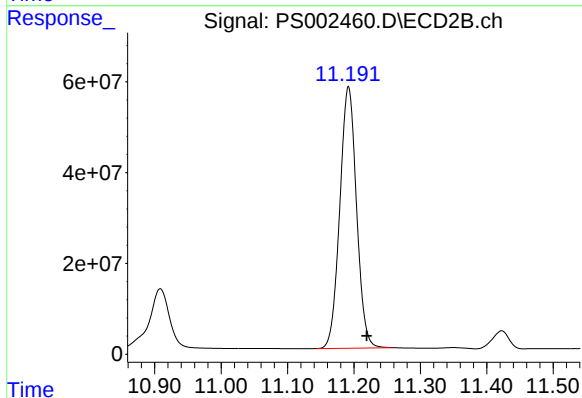
#5 DICAMBA

R.T.: 11.723 min
Delta R.T.: -0.029 min
Response: 1010683601
Conc: 729.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

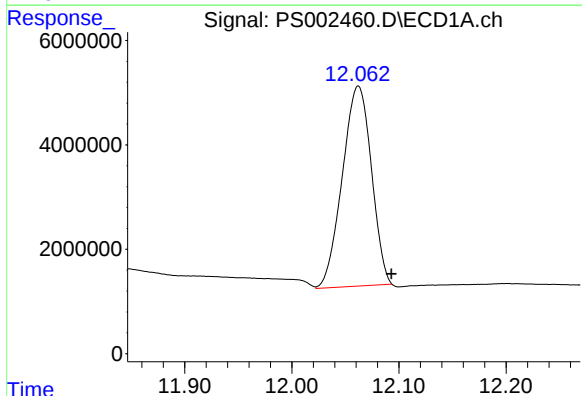
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



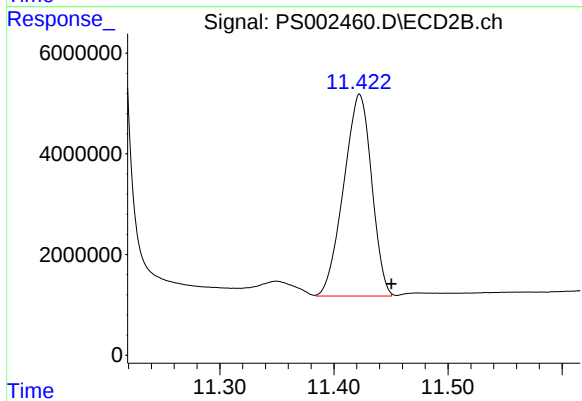
#5 DICAMBA

R.T.: 11.191 min
Delta R.T.: -0.028 min
Response: 1007547906
Conc: 744.79 ng/ml m



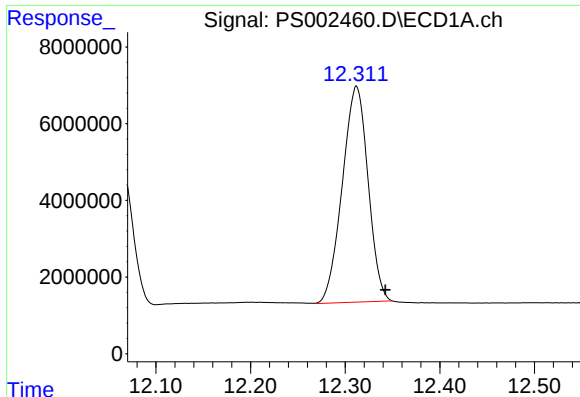
#6 MCP

R.T.: 12.062 min
Delta R.T.: -0.031 min
Response: 72237550
Conc: 76.97 ug/ml m



#6 MCP

R.T.: 11.422 min
Delta R.T.: -0.028 min
Response: 68359146
Conc: 75.36 ug/ml m



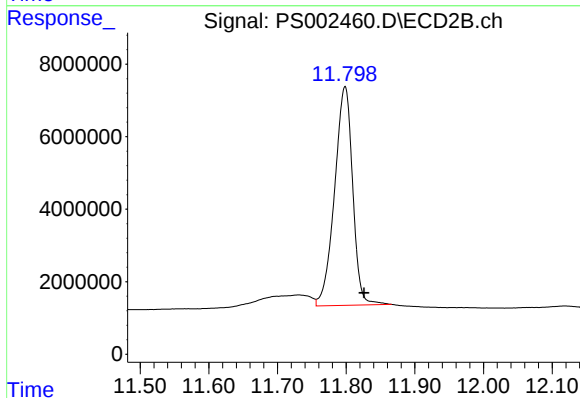
#7 MCPA

R.T.: 12.311 min
Delta R.T.: -0.031 min
Response: 106332323
Conc: 73.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

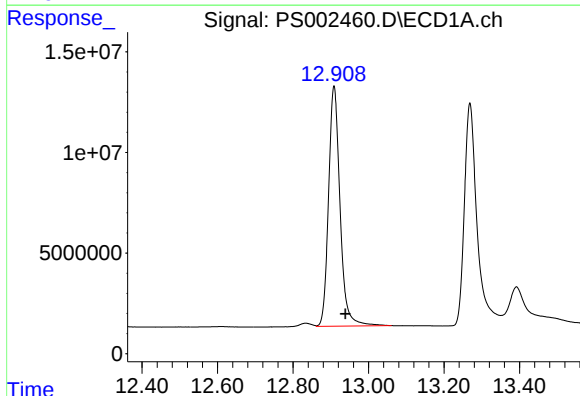
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



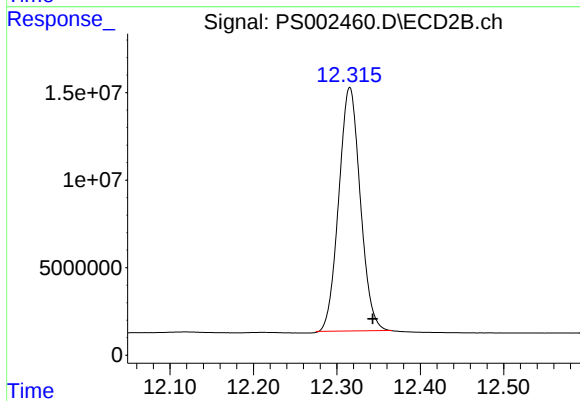
#7 MCPA

R.T.: 11.798 min
Delta R.T.: -0.028 min
Response: 110619954
Conc: 78.61 ug/ml



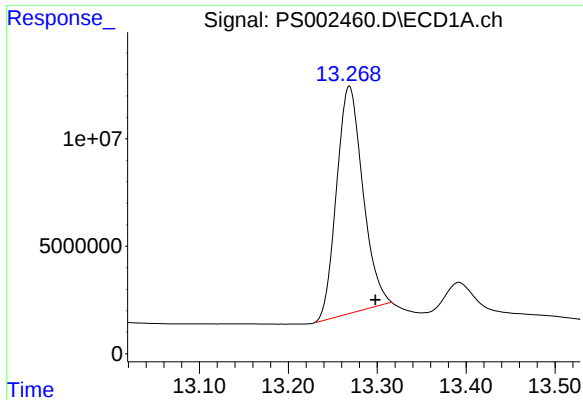
#8 DICHLORPROP

R.T.: 12.909 min
Delta R.T.: -0.031 min
Response: 252169394
Conc: 728.37 ng/ml



#8 DICHLORPROP

R.T.: 12.315 min
Delta R.T.: -0.028 min
Response: 249417781
Conc: 752.58 ng/ml m



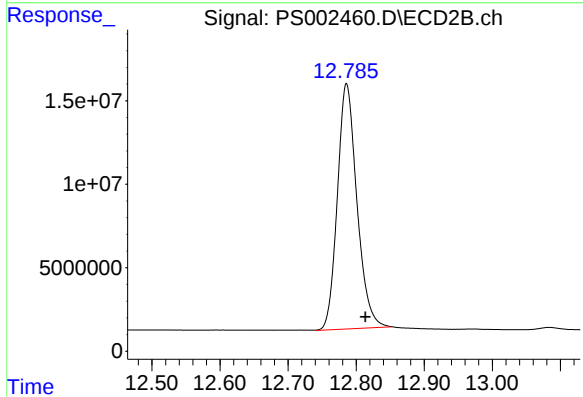
#9 2,4-D

R.T.: 13.268 min
Delta R.T.: -0.030 min
Response: 217078812
Conc: 675.37 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

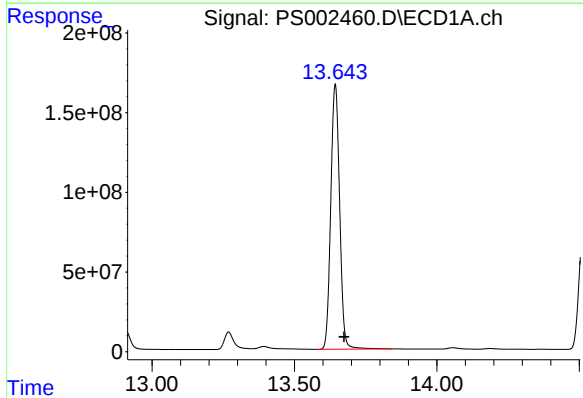
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



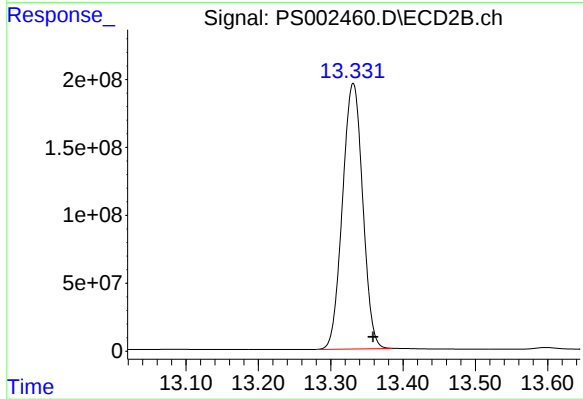
#9 2,4-D

R.T.: 12.785 min
Delta R.T.: -0.029 min
Response: 292587734
Conc: 732.57 ng/ml m



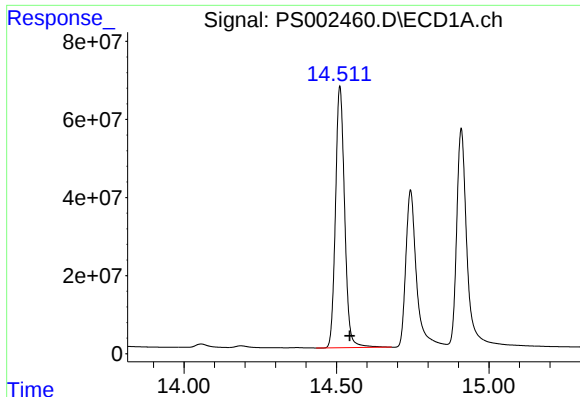
#10 Pentachlorophenol

R.T.: 13.643 min
Delta R.T.: -0.031 min
Response: 3591491572
Conc: 742.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.331 min
Delta R.T.: -0.028 min
Response: 3794690717
Conc: 745.65 ng/ml m



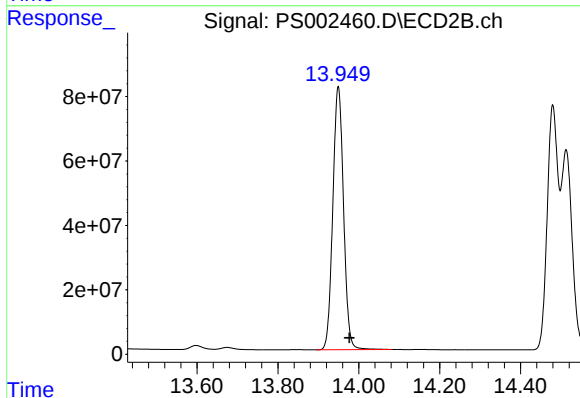
#11 2,4,5-TP (SILVEX)

R.T.: 14.511 min
Delta R.T.: -0.032 min
Response: 1394246937
Conc: 741.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

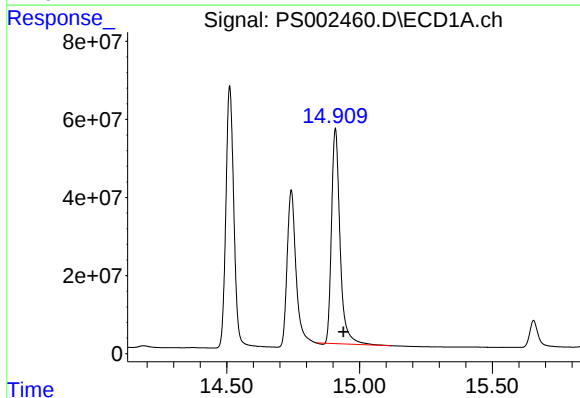
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



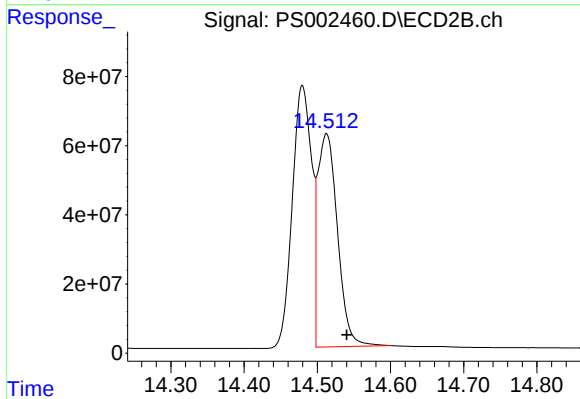
#11 2,4,5-TP (SILVEX)

R.T.: 13.949 min
Delta R.T.: -0.027 min
Response: 1506414478
Conc: 746.78 ng/ml



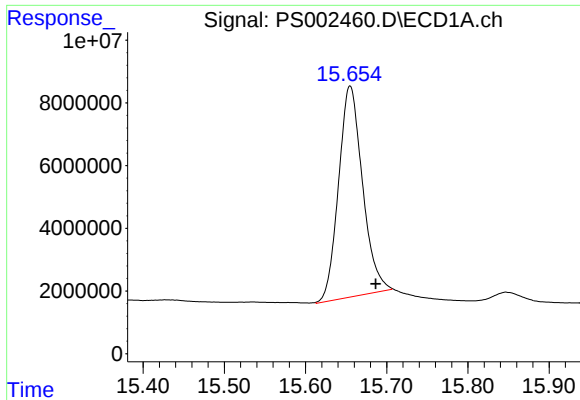
#12 2,4,5-T

R.T.: 14.909 min
Delta R.T.: -0.031 min
Response: 1229098061
Conc: 729.17 ng/ml



#12 2,4,5-T

R.T.: 14.513 min
Delta R.T.: -0.028 min
Response: 1154092384
Conc: 738.28 ng/ml



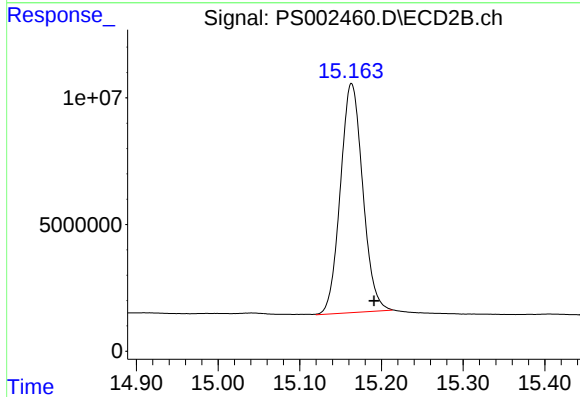
#13 2,4-DB

R.T.: 15.654 min
Delta R.T.: -0.032 min
Response: 137852405
Conc: 711.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

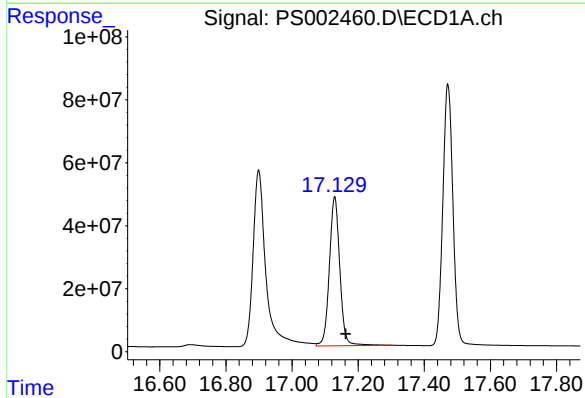
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



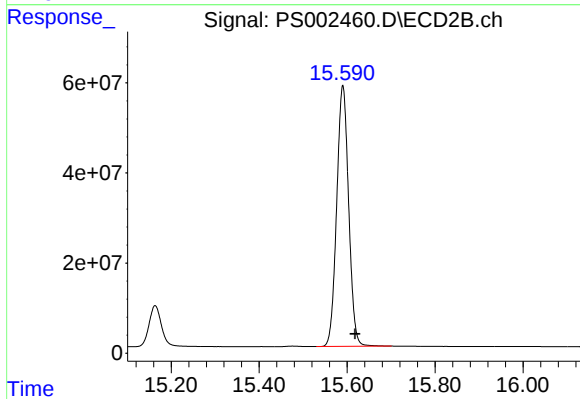
#13 2,4-DB

R.T.: 15.163 min
Delta R.T.: -0.028 min
Response: 172123454
Conc: 759.25 ng/ml m



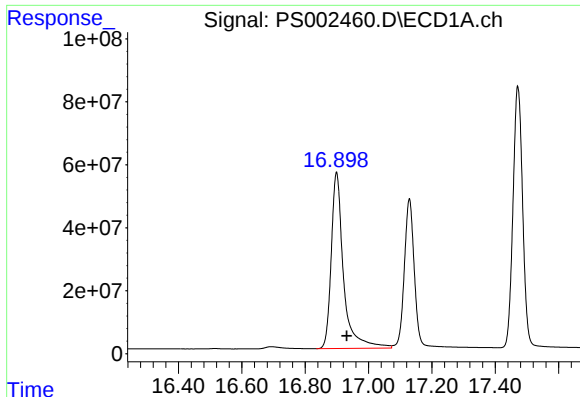
#14 DINOSEB

R.T.: 17.129 min
Delta R.T.: -0.034 min
Response: 1036122909
Conc: 725.52 ng/ml



#14 DINOSEB

R.T.: 15.590 min
Delta R.T.: -0.028 min
Response: 1091982146
Conc: 729.60 ng/ml



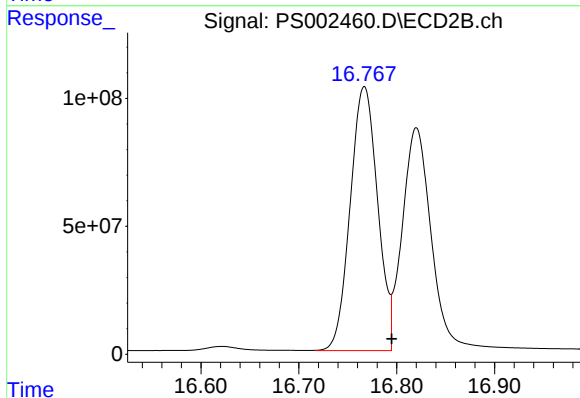
#15 Picloram

R.T.: 16.899 min
Delta R.T.: -0.032 min
Response: 1508316751
Conc: 710.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

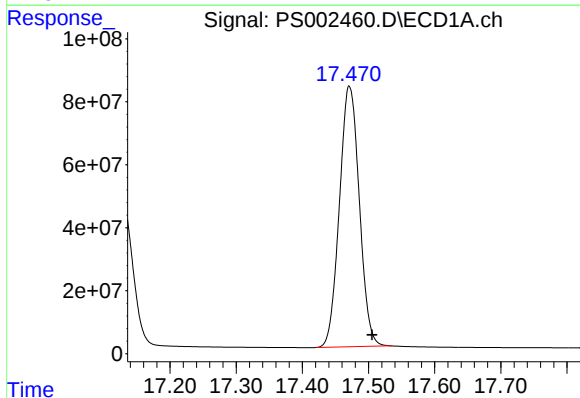
Manual Integrations
APPROVED

Sohil
11/20/2018 12:25:15 PM



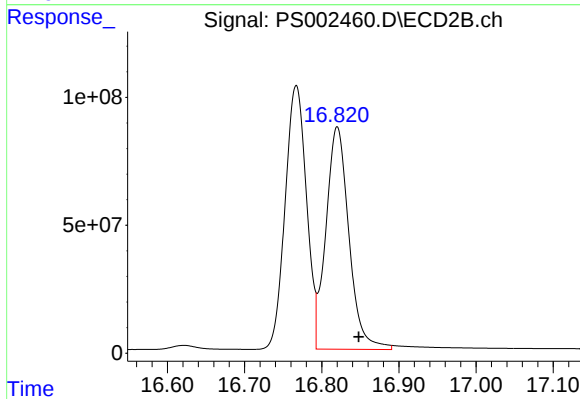
#15 Picloram

R.T.: 16.767 min
Delta R.T.: -0.028 min
Response: 2010333877
Conc: 755.68 ng/ml m



#16 DCPA

R.T.: 17.470 min
Delta R.T.: -0.036 min
Response: 1730241117
Conc: 746.89 ng/ml m



#16 DCPA

R.T.: 16.820 min
Delta R.T.: -0.029 min
Response: 1804785280
Conc: 752.55 ng/ml m