

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
 Data File : PS003825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 21:11
 Operator : EI\SJ
 Sample : PB118327BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB118327BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 05:05:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 2019
 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	11.294	10.793	210.7E6	218.1E6	482.940	444.501
Target Compounds							
1) T	Dalapon	2.858	2.332	344.0E6	328.1E6	461.359	449.671
2) T	3,5-DICHL...	9.720	8.956	301.0E6	299.2E6	437.954m	469.030
3) T	4-Nitroph...	10.909	9.953	92528481	95873735	427.067	422.287m
5) T	DICAMBA	11.592	11.070	958.4E6	864.7E6	467.176	464.966
6) T	MCPD	11.931	11.298	69166556	55214079	49.723m	46.763
7) T	MCPA	12.181	11.673	97107556	76671625	46.027	42.994
8) T	DICHLORPROP	12.785	12.196	221.6E6	217.6E6	453.729	467.342
9) T	2,4-D	13.157	12.672	184.4E6	241.6E6	379.215	454.246
10) T	Pentachlo...	13.508	13.198	3774.9E6	3406.8E6	490.035	492.280
11) T	2,4,5-TP ...	14.386	13.826	1371.3E6	1268.6E6	478.034	478.997
12) T	2,4,5-T	14.792	14.393	1326.0E6	917.4E6	466.844	422.010m
13) T	2,4-DB	15.540	15.044	140.0E6	136.2E6	464.276	458.581
14) T	DINOSEB	16.994	15.462	1145.4E6	892.9E6	478.980	465.384
15) T	Picloram	16.784	16.698	1498.6E6	1328.2E6	441.137	418.838
16) T	DCPA	17.341	16.636	1763.5E6	1649.4E6	489.747	487.986

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032819\
Data File : PS003825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 21:11
Operator : EI\SJ
Sample : PB118327BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

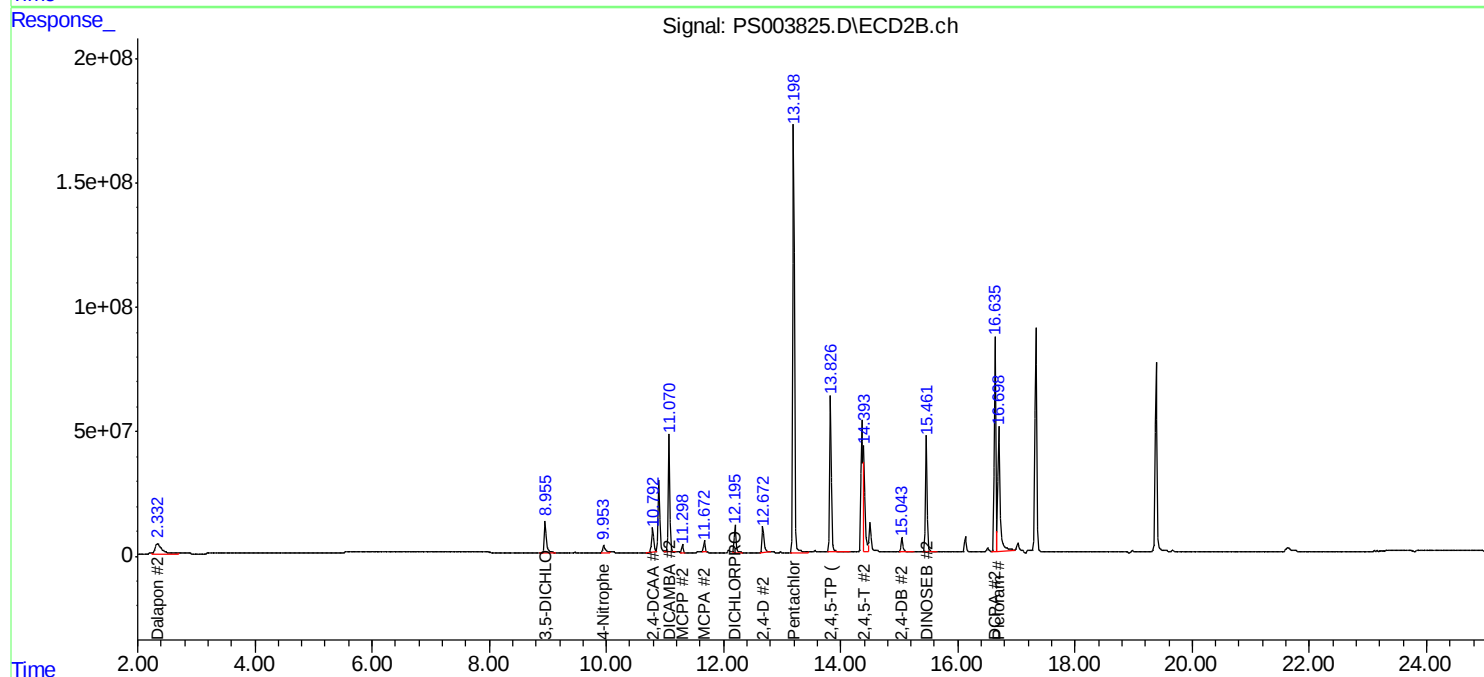
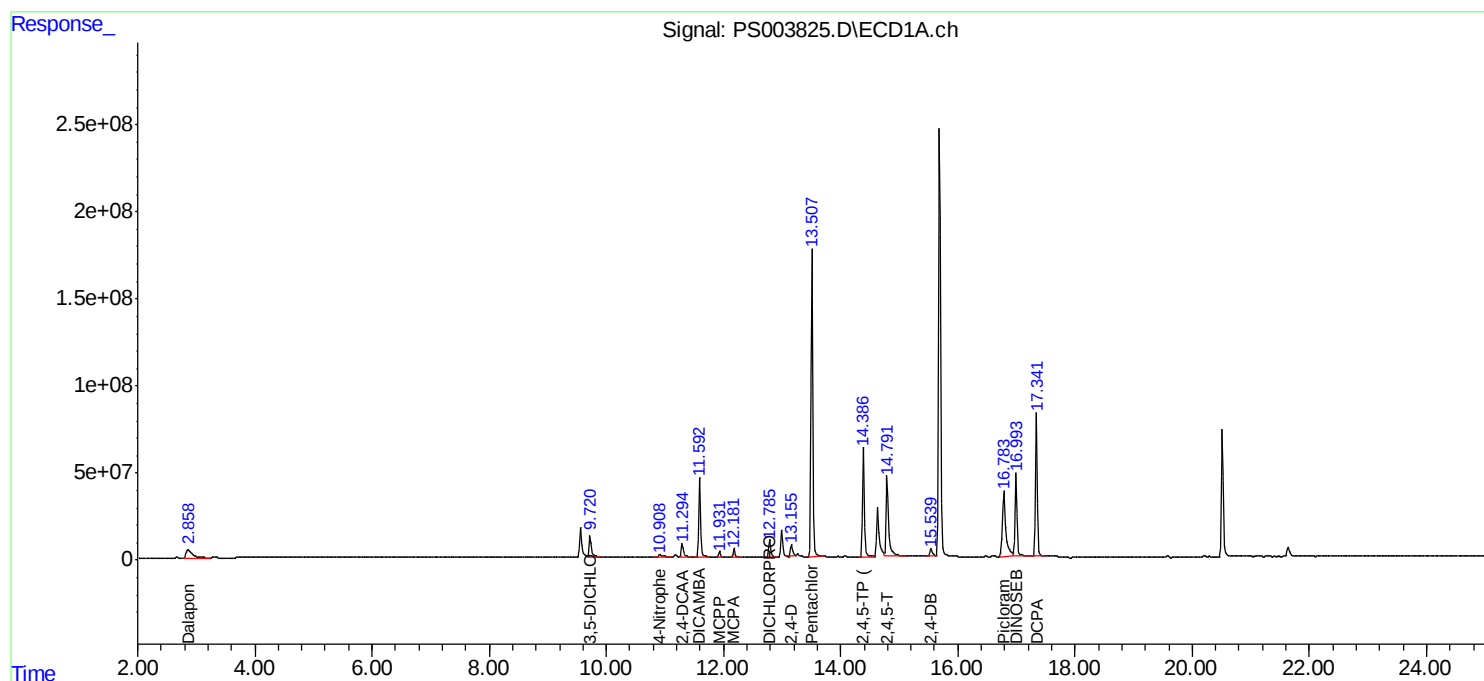
Instrument :
ECD_S
ClientSampled :
PB118327BS

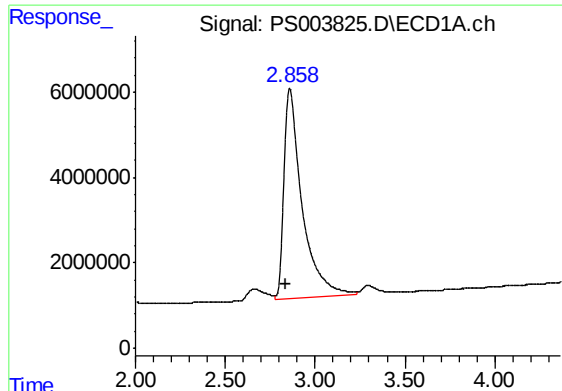
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 05:05:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
Response via : Initial Calibration
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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





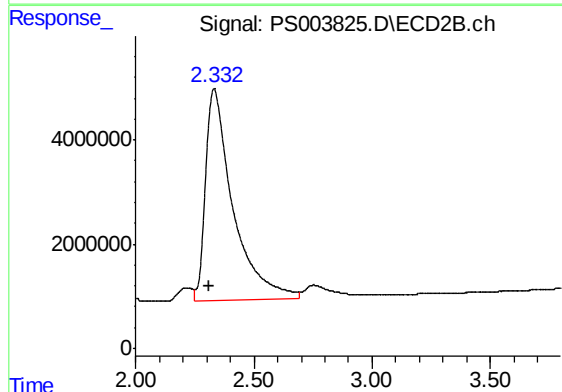
#1 Dalapon

R.T.: 2.858 min
Delta R.T.: 0.023 min
Response: 343958540
Conc: 461.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

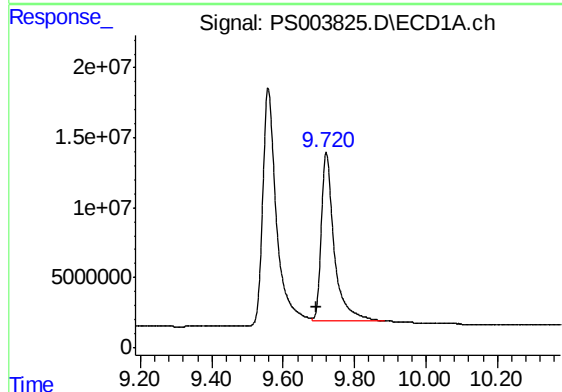
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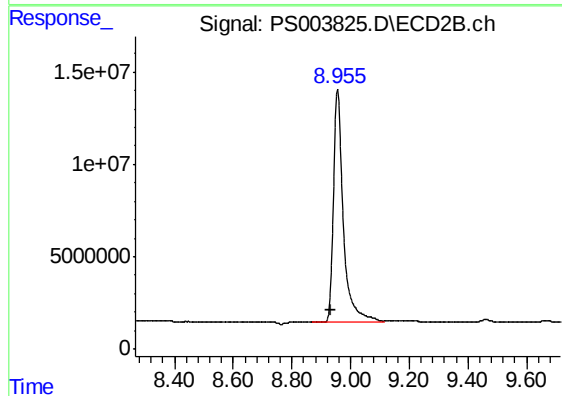
#1 Dalapon

R.T.: 2.332 min
Delta R.T.: 0.022 min
Response: 328092319
Conc: 449.67 ng/ml



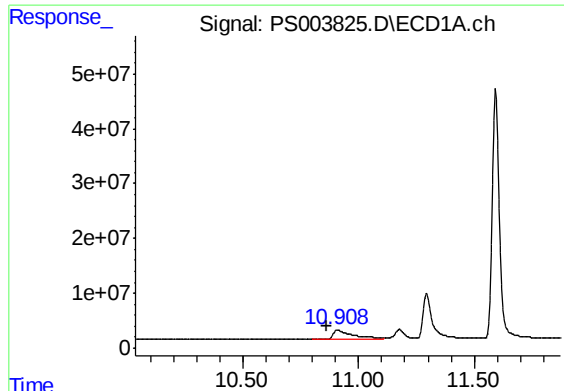
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: 0.026 min
Response: 301033019
Conc: 437.95 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: 0.025 min
Response: 299174389
Conc: 469.03 ng/ml



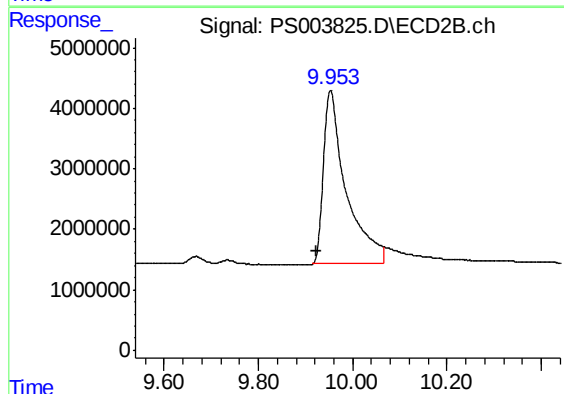
#3 4-Nitrophenol

R.T.: 10.909 min
Delta R.T.: 0.045 min
Response: 92528481
Conc: 427.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

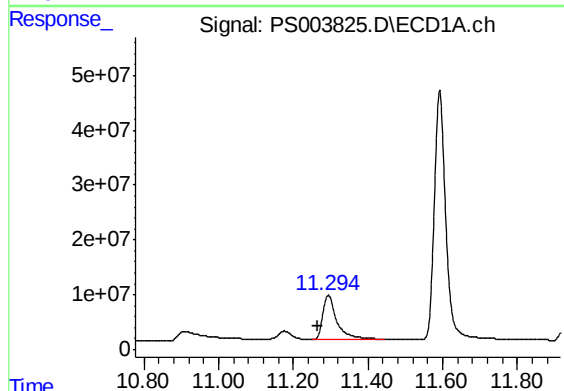
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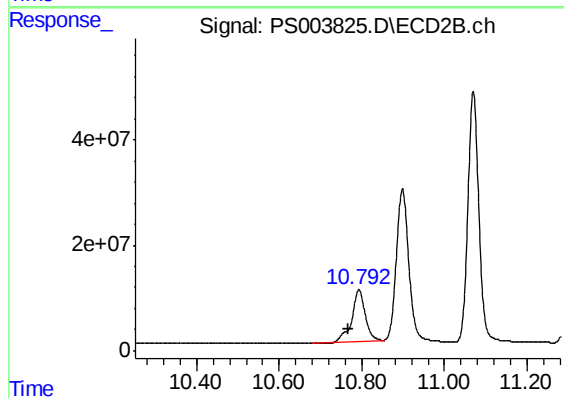
#3 4-Nitrophenol

R.T.: 9.953 min
Delta R.T.: 0.030 min
Response: 95873735
Conc: 422.29 ng/ml m



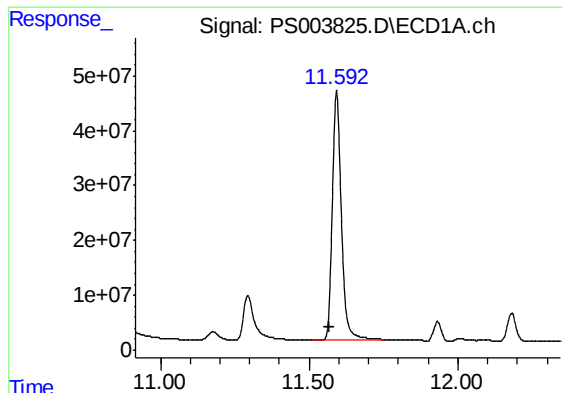
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.027 min
Response: 210664531
Conc: 482.94 ng/ml



#4 2,4-DCAA

R.T.: 10.793 min
Delta R.T.: 0.024 min
Response: 218098206
Conc: 444.50 ng/ml



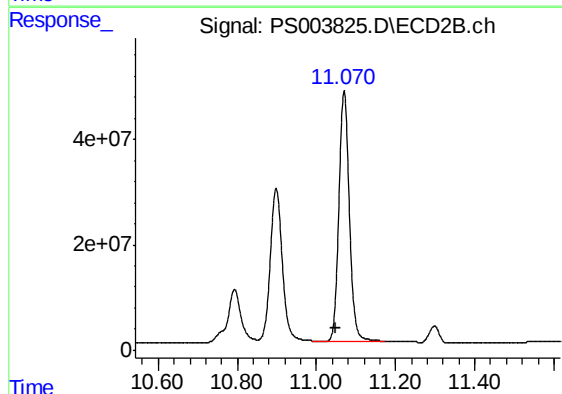
#5 DICAMBA

R.T.: 11.592 min
Delta R.T.: 0.024 min
Response: 958391576
Conc: 467.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

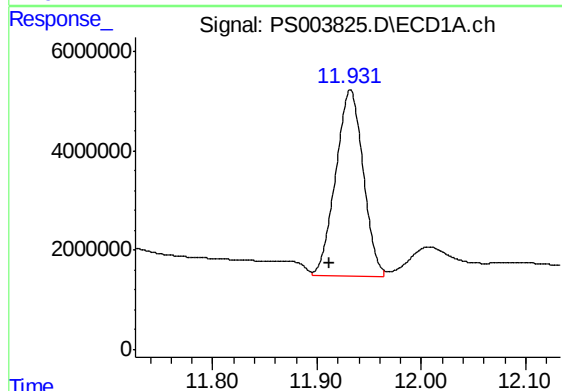
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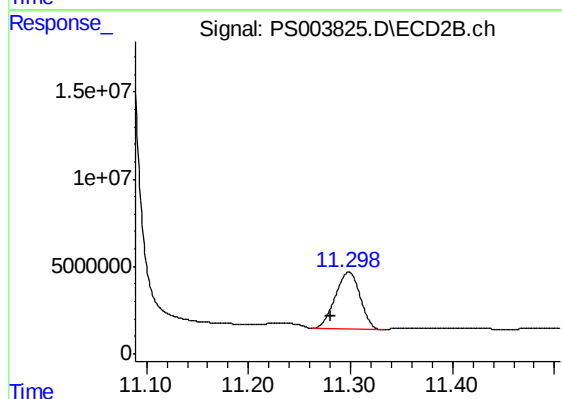
#5 DICAMBA

R.T.: 11.070 min
Delta R.T.: 0.023 min
Response: 864721993
Conc: 464.97 ng/ml



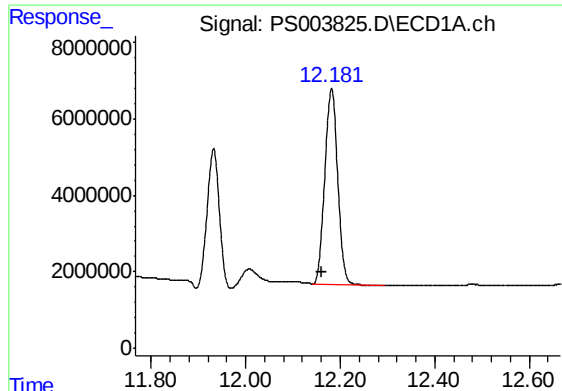
#6 MCPP

R.T.: 11.931 min
Delta R.T.: 0.020 min
Response: 69166556
Conc: 49.72 ug/ml m



#6 MCPP

R.T.: 11.298 min
Delta R.T.: 0.018 min
Response: 55214079
Conc: 46.76 ug/ml



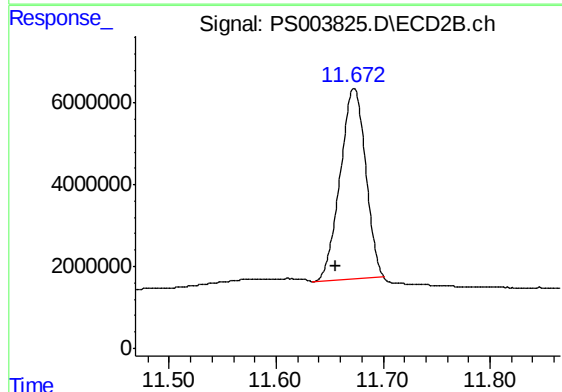
#7 MCPA

R.T.: 12.181 min
Delta R.T.: 0.020 min
Response: 97107556
Conc: 46.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

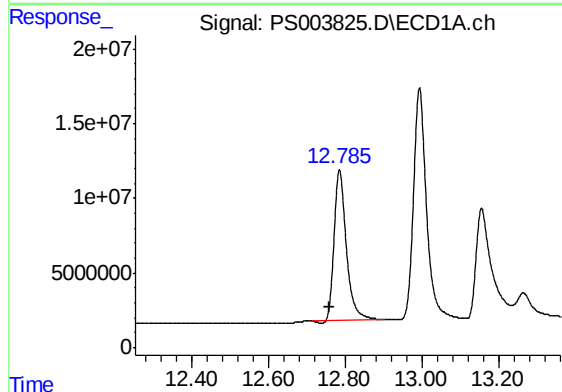
Manual Integrations
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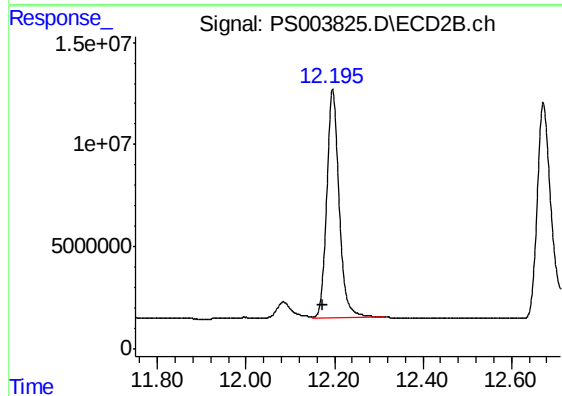
#7 MCPA

R.T.: 11.673 min
Delta R.T.: 0.018 min
Response: 76671625
Conc: 42.99 ug/ml



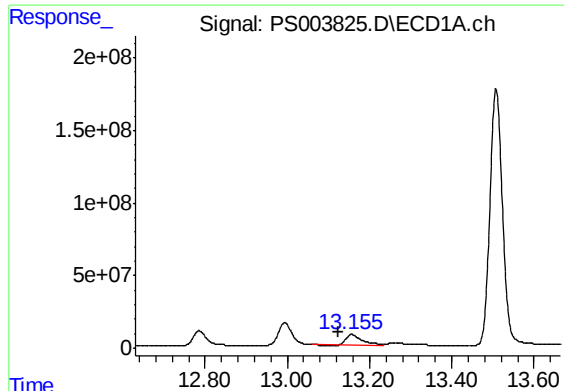
#8 DICHLORPROP

R.T.: 12.785 min
Delta R.T.: 0.025 min
Response: 221618966
Conc: 453.73 ng/ml



#8 DICHLORPROP

R.T.: 12.196 min
Delta R.T.: 0.023 min
Response: 217563553
Conc: 467.34 ng/ml



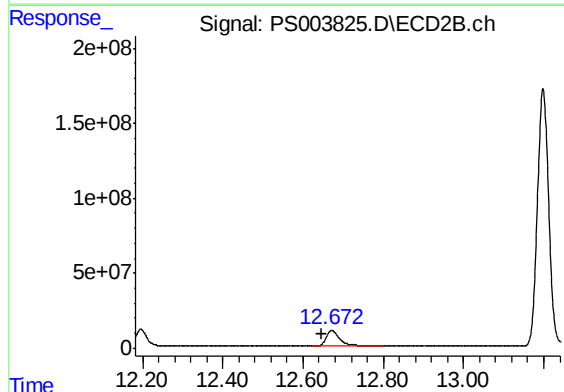
#9 2,4-D

R.T.: 13.157 min
Delta R.T.: 0.032 min
Response: 184402488
Conc: 379.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

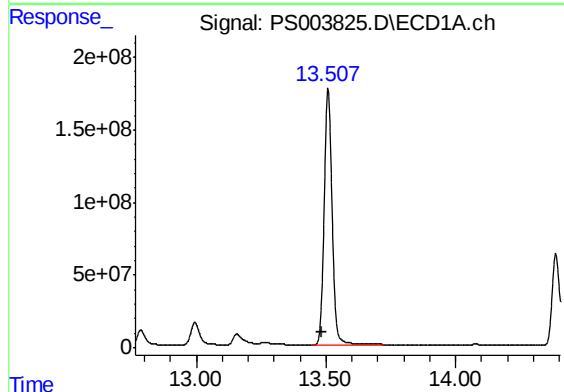
Manual Integrations
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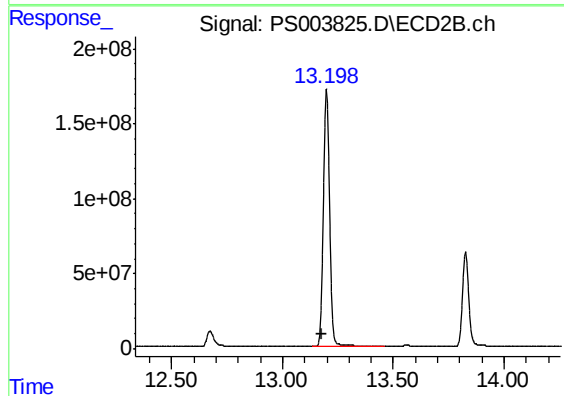
#9 2,4-D

R.T.: 12.672 min
Delta R.T.: 0.026 min
Response: 241616357
Conc: 454.25 ng/ml



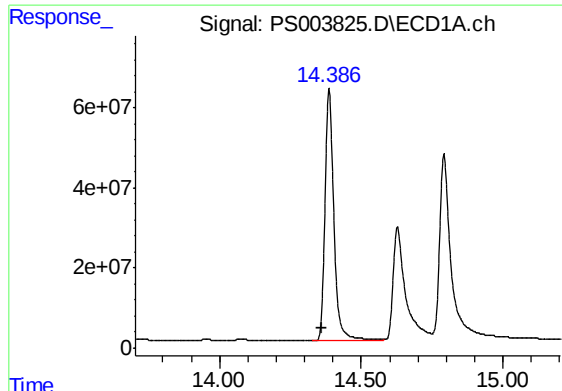
#10 Pentachlorophenol

R.T.: 13.508 min
Delta R.T.: 0.023 min
Response: 3774914089
Conc: 490.04 ng/ml



#10 Pentachlorophenol

R.T.: 13.198 min
Delta R.T.: 0.022 min
Response: 3406763524
Conc: 492.28 ng/ml



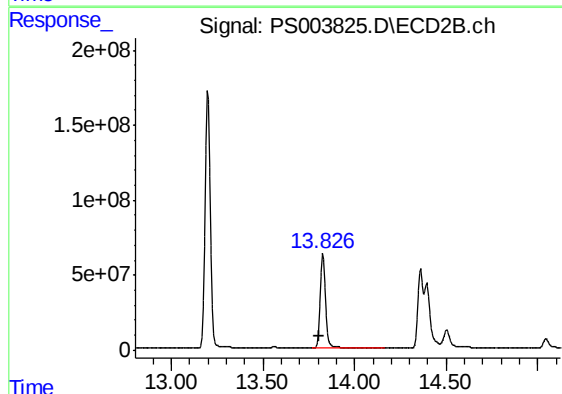
#11 2,4,5-TP (SILVEX)

R.T.: 14.386 min
Delta R.T.: 0.024 min
Response: 1371307492
Conc: 478.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

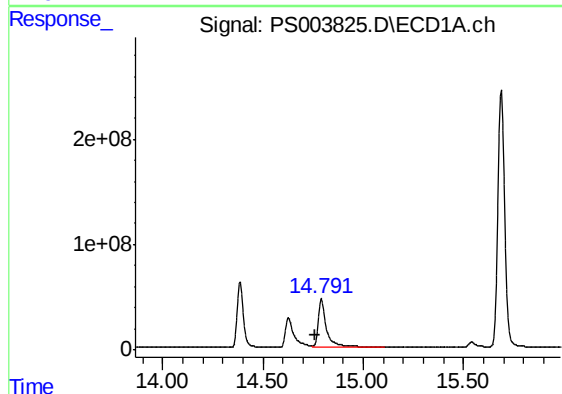
Manual Integrations
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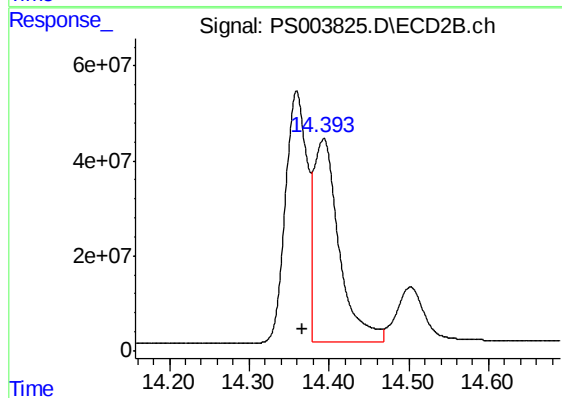
#11 2,4,5-TP (SILVEX)

R.T.: 13.826 min
Delta R.T.: 0.023 min
Response: 1268572091
Conc: 479.00 ng/ml



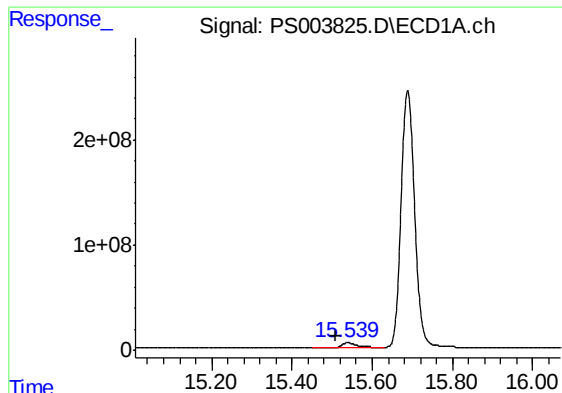
#12 2,4,5-T

R.T.: 14.792 min
Delta R.T.: 0.029 min
Response: 1326012961
Conc: 466.84 ng/ml



#12 2,4,5-T

R.T.: 14.393 min
Delta R.T.: 0.026 min
Response: 917398593
Conc: 422.01 ng/ml m



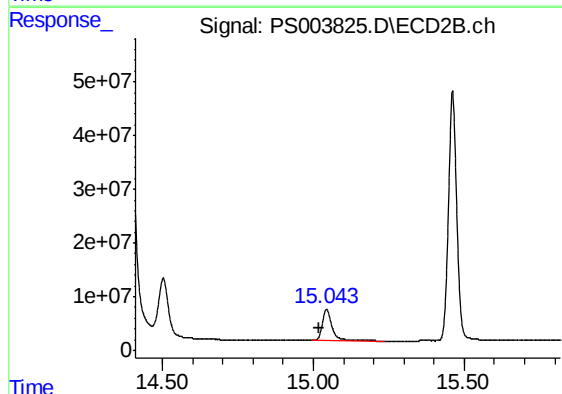
#13 2,4-DB

R.T.: 15.540 min
Delta R.T.: 0.030 min
Response: 139980247
Conc: 464.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

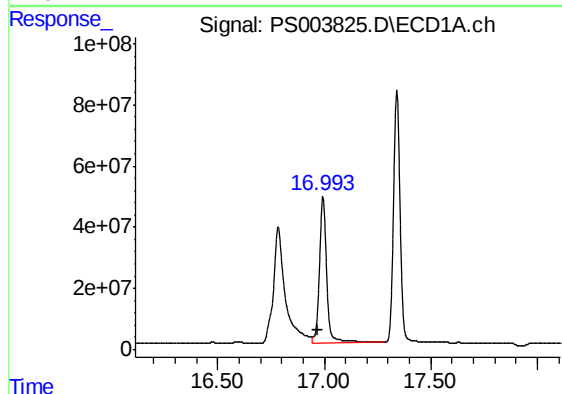
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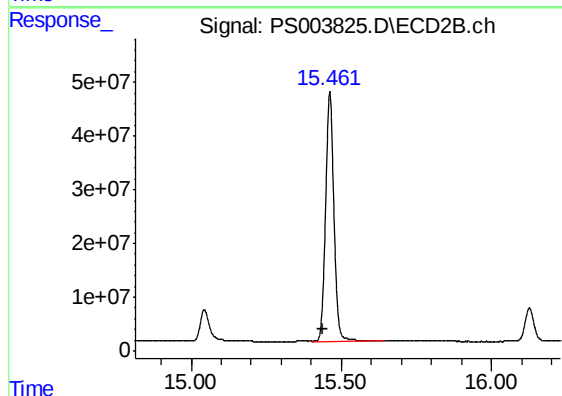
#13 2,4-DB

R.T.: 15.044 min
Delta R.T.: 0.025 min
Response: 136175757
Conc: 458.58 ng/ml



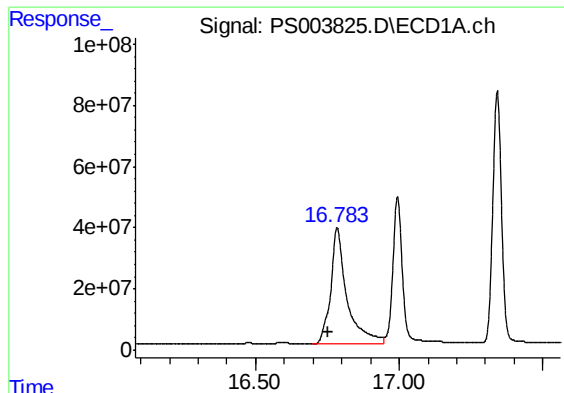
#14 DINOSEB

R.T.: 16.994 min
Delta R.T.: 0.022 min
Response: 1145425218
Conc: 478.98 ng/ml



#14 DINOSEB

R.T.: 15.462 min
Delta R.T.: 0.022 min
Response: 892937332
Conc: 465.38 ng/ml



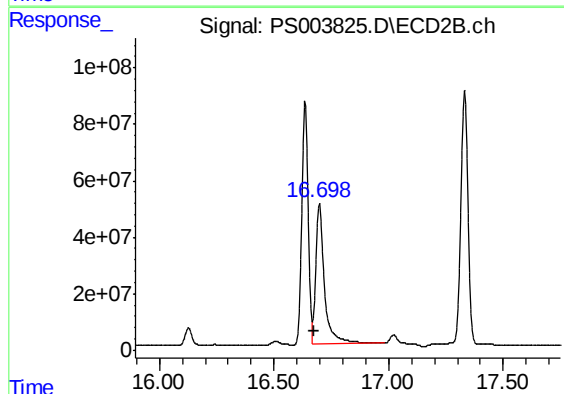
#15 Picloram

R.T.: 16.784 min
Delta R.T.: 0.032 min
Response: 1498568224
Conc: 441.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB118327BS

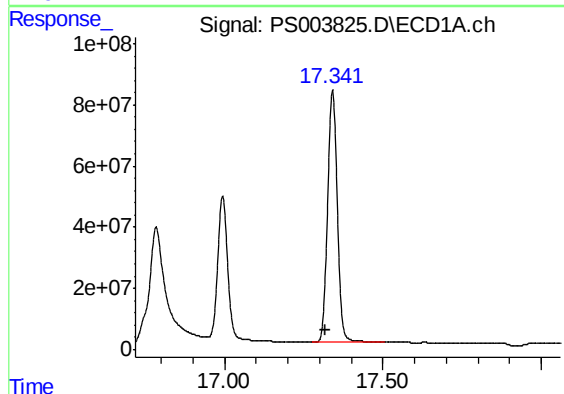
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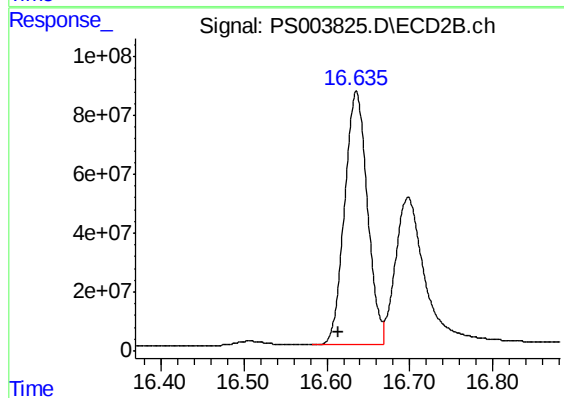
#15 Picloram

R.T.: 16.698 min
Delta R.T.: 0.025 min
Response: 1328229454
Conc: 418.84 ng/ml



#16 DCPA

R.T.: 17.341 min
Delta R.T.: 0.022 min
Response: 1763531644
Conc: 489.75 ng/ml



#16 DCPA

R.T.: 16.636 min
Delta R.T.: 0.021 min
Response: 1649406378
Conc: 487.99 ng/ml