

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 12:57
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:06:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.485	5.210	688.3E6	389.8E6	797.387	792.455
Target Compounds							
1) T	Dalapon	2.049	1.755	679.0E6	396.3E6	623.106	631.490
2) T	3,5-DICHL...	4.851	4.511	782.9E6	408.2E6	726.132	673.880
3) T	4-Nitroph...	5.337	4.894	270.6E6	170.4E6	720.778	687.998
5) T	DICAMBA	5.638	5.338	2411.7E6	1317.1E6	750.914	714.064
6) T	MCPD	5.790	5.422	160.0E6	89828323	71.109	72.612
7) T	MCPA	5.923	5.600	236.8E6	129.1E6	75.019	63.155
8) T	DICHLORPROP	6.268	5.877	590.1E6	296.0E6	778.173	665.719
9) T	2,4-D	6.482	6.148	644.1E6	386.2E6	790.487m	702.605
10) T	Pentachlo...	6.744	6.515	9249.7E6	4889.4E6	782.485	723.286
11) T	2,4,5-TP ...	7.279	6.878	3593.6E6	1872.9E6	787.769	719.756
12) T	2,4,5-T	7.551	7.236	3936.3E6	1840.9E6	796.081	740.472m
13) T	2,4-DB	8.080	7.723	483.1E6	242.6E6	775.756m	728.887
14) T	DINOSEB	9.171	8.034	2832.9E6	1386.4E6	773.843	721.781
15) T	Picloram	9.004	8.972	5576.3E6	2994.2E6	749.442	663.771
16) T	DCPA	9.444	8.930	4688.4E6	2684.1E6	808.956	769.703m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 12:57
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

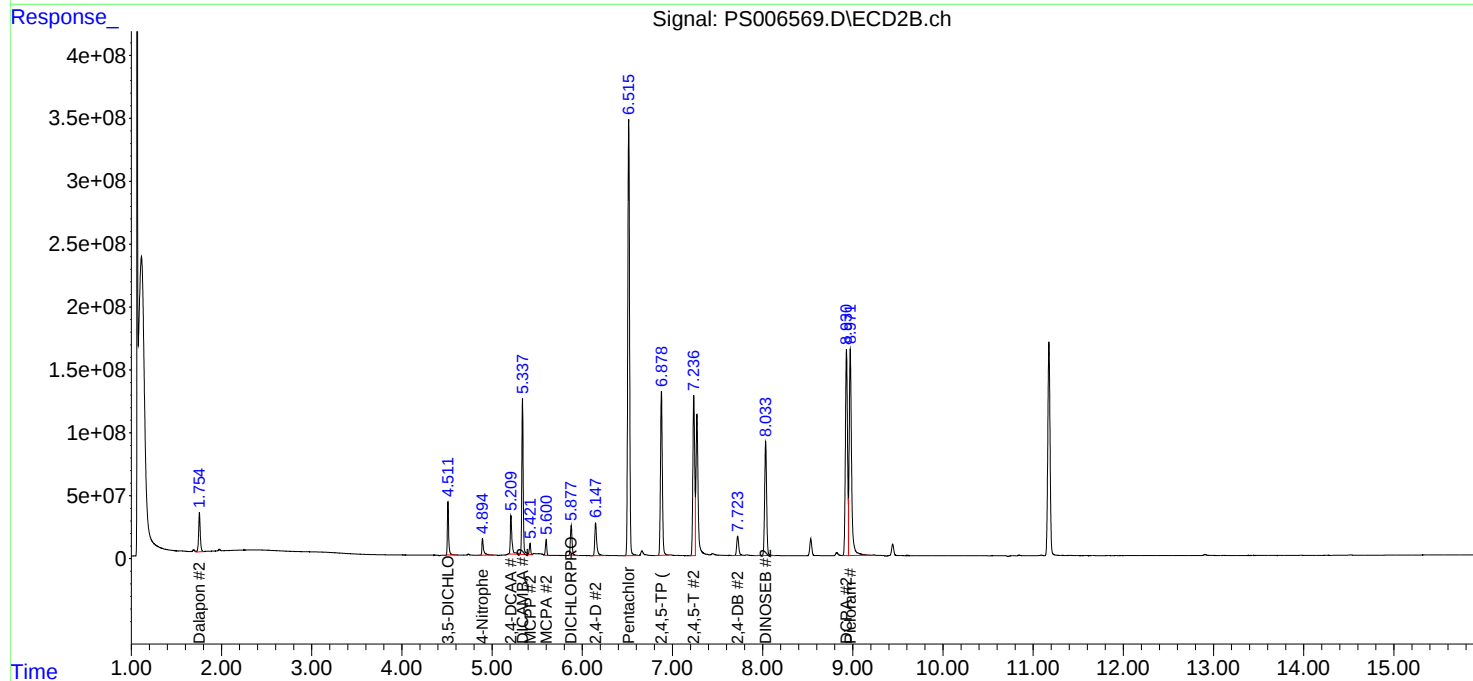
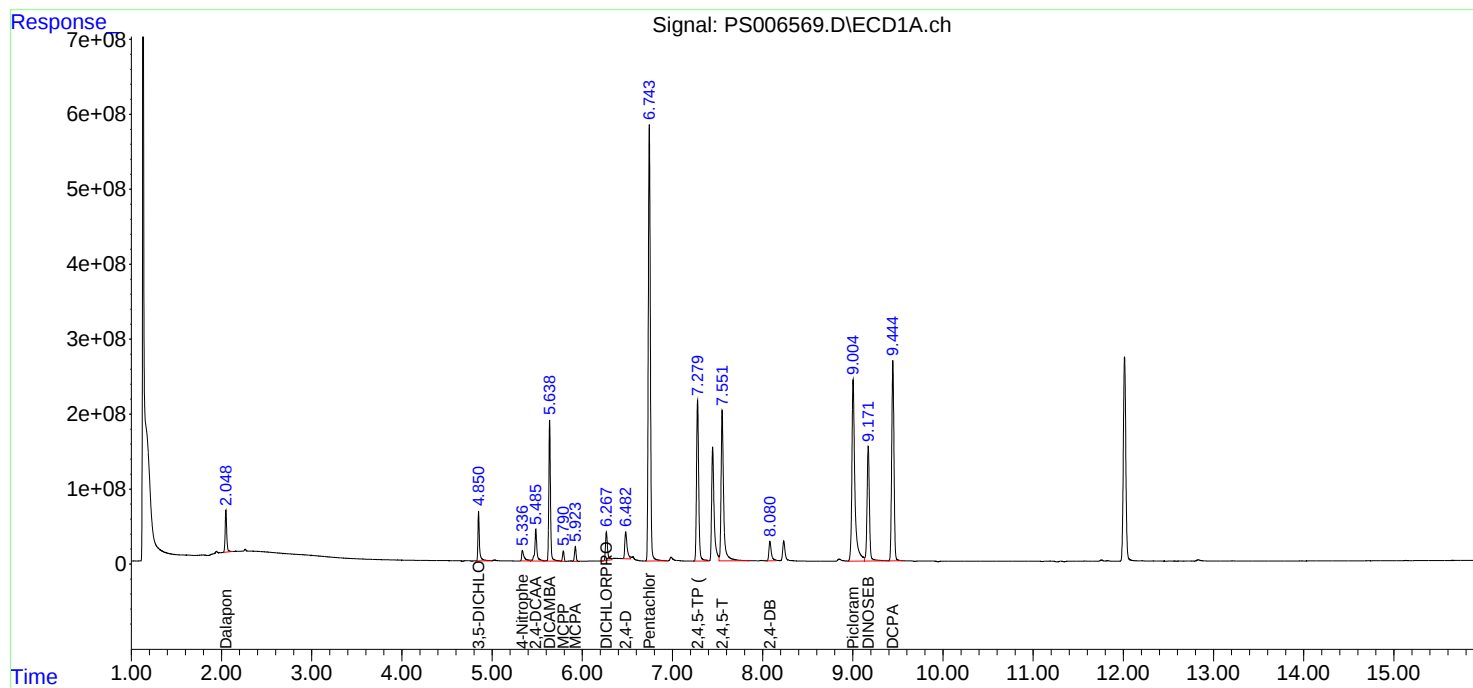
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

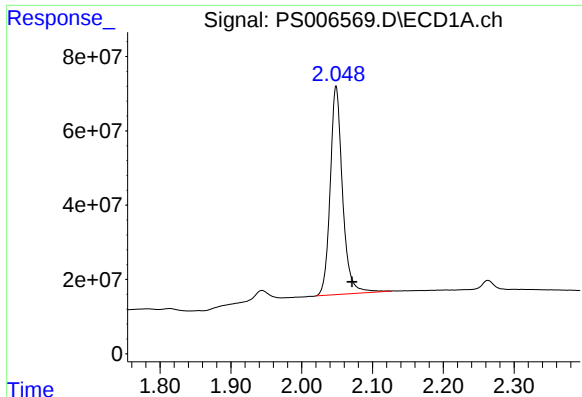
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:06:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





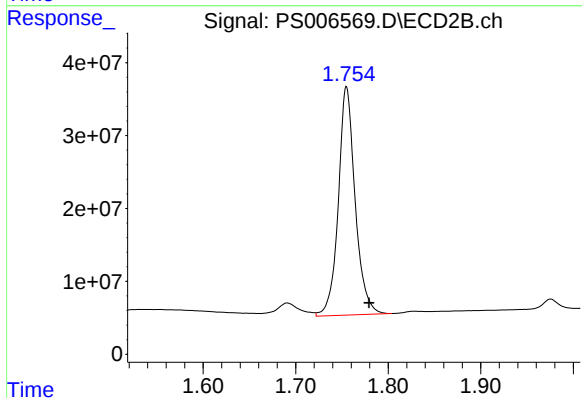
#1 Dalapon

R.T.: 2.049 min
Delta R.T.: -0.022 min
Response: 678952031
Conc: 623.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

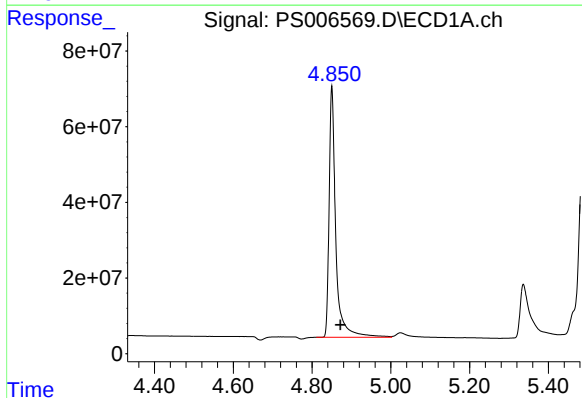
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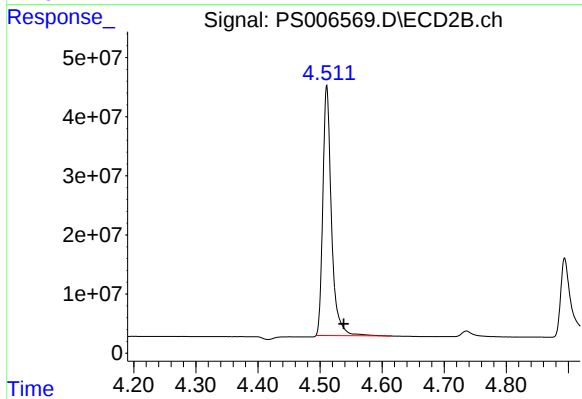
#1 Dalapon

R.T.: 1.755 min
Delta R.T.: -0.024 min
Response: 396255912
Conc: 631.49 ng/ml



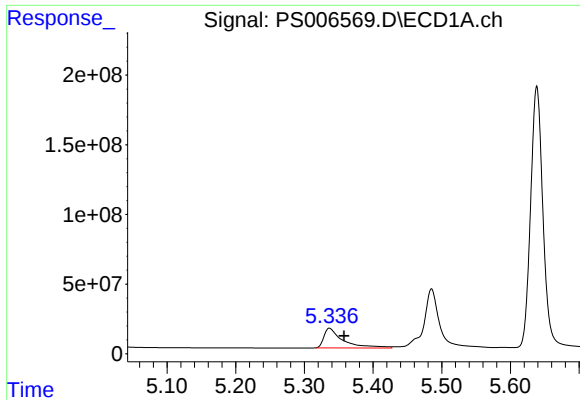
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.851 min
Delta R.T.: -0.021 min
Response: 782866256
Conc: 726.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.511 min
Delta R.T.: -0.027 min
Response: 408173975
Conc: 673.88 ng/ml



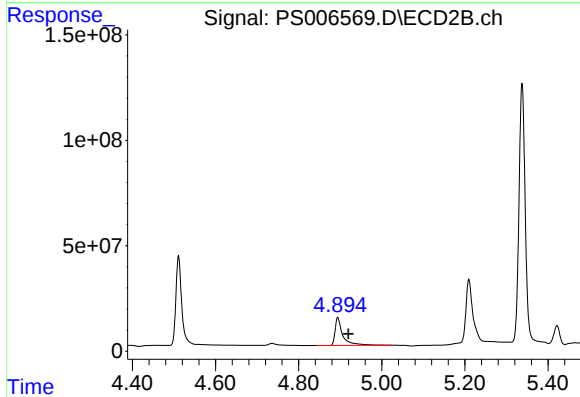
#3 4-Nitrophenol

R.T.: 5.337 min
Delta R.T.: -0.021 min
Response: 270591923
Conc: 720.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

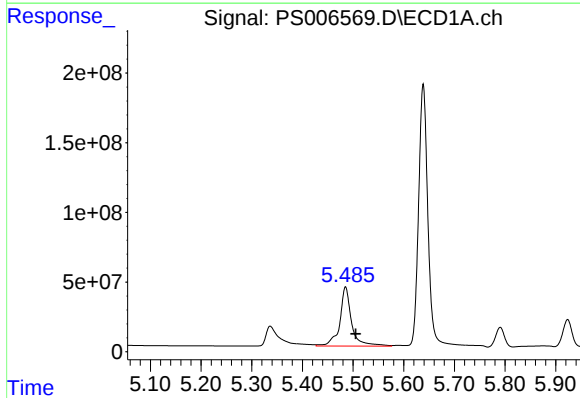
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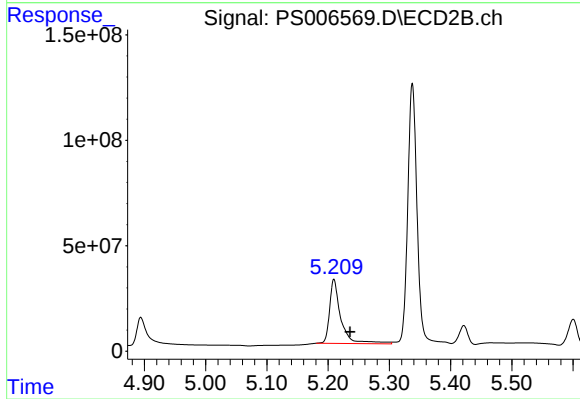
#3 4-Nitrophenol

R.T.: 4.894 min
Delta R.T.: -0.025 min
Response: 170434437
Conc: 688.00 ng/ml



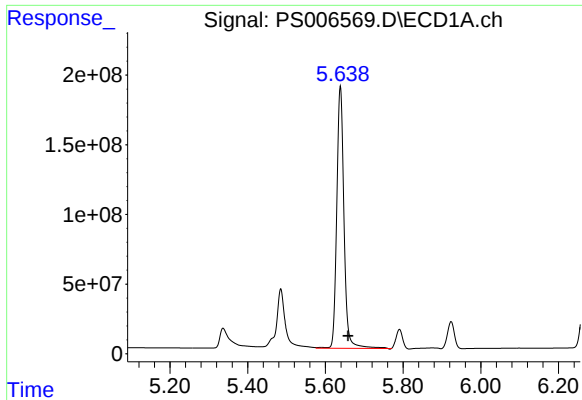
#4 2,4-DCAA

R.T.: 5.485 min
Delta R.T.: -0.020 min
Response: 688305609
Conc: 797.39 ng/ml



#4 2,4-DCAA

R.T.: 5.210 min
Delta R.T.: -0.026 min
Response: 389770573
Conc: 792.46 ng/ml



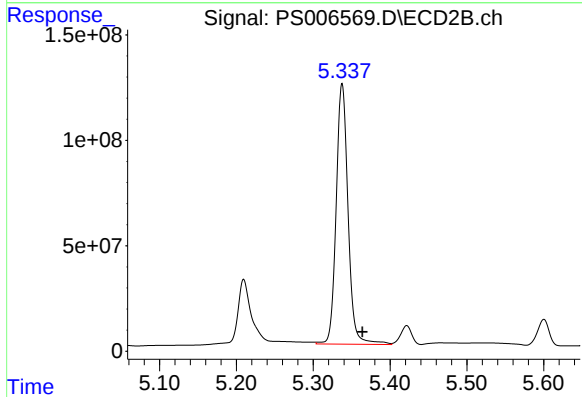
#5 DICAMBA

R.T.: 5.638 min
Delta R.T.: -0.020 min
Response: 2411679879
Conc: 750.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

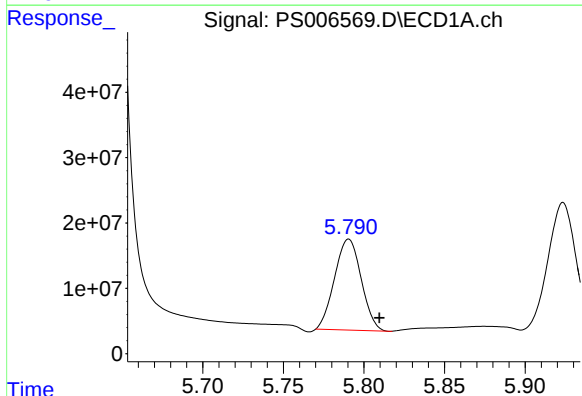
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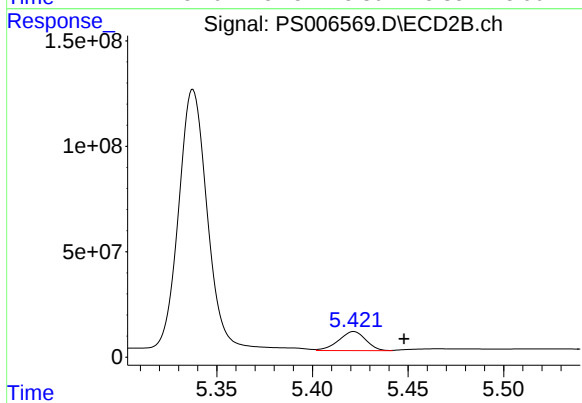
#5 DICAMBA

R.T.: 5.338 min
Delta R.T.: -0.027 min
Response: 1317094060
Conc: 714.06 ng/ml



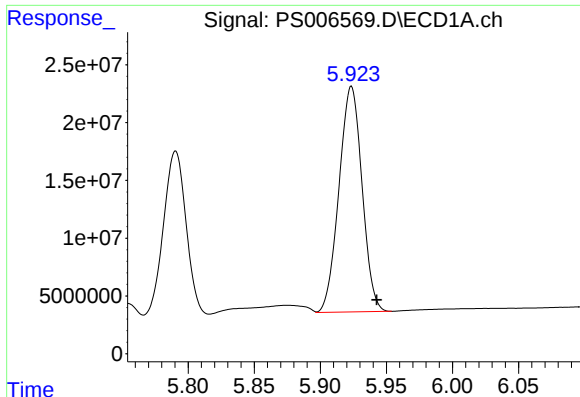
#6 MCP

R.T.: 5.790 min
Delta R.T.: -0.019 min
Response: 160023949
Conc: 71.11 ug/ml



#6 MCP

R.T.: 5.422 min
Delta R.T.: -0.026 min
Response: 89828323
Conc: 72.61 ug/ml



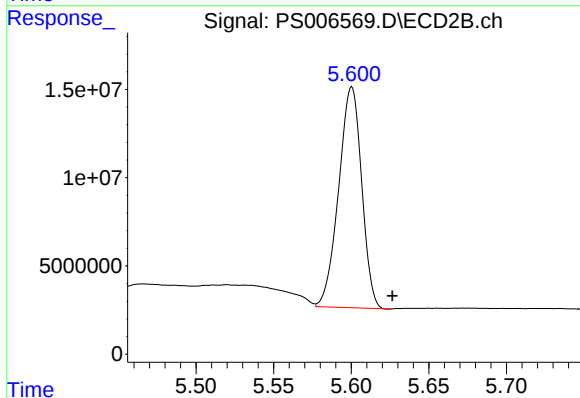
#7 MCPA

R.T.: 5.923 min
Delta R.T.: -0.019 min
Response: 236842760
Conc: 75.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

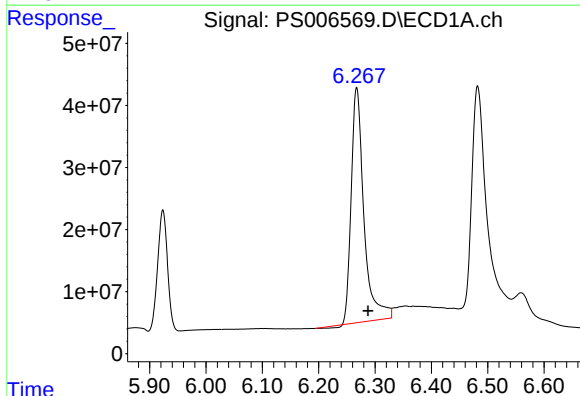
Manual Integrations
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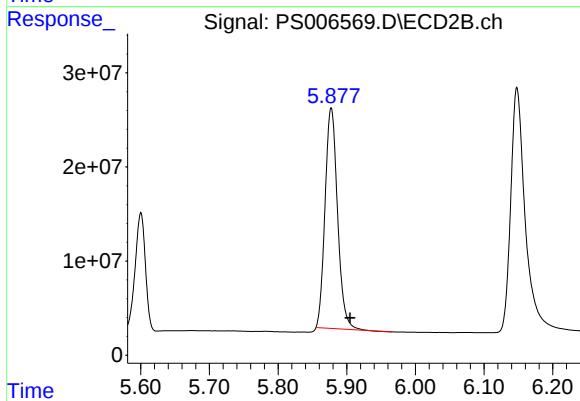
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.026 min
Response: 129071685
Conc: 63.16 ug/ml



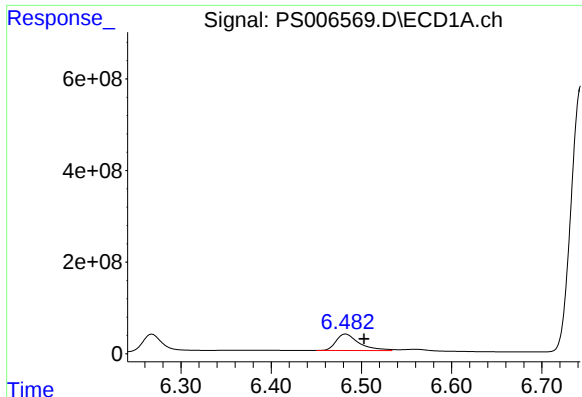
#8 DICHLORPROP

R.T.: 6.268 min
Delta R.T.: -0.020 min
Response: 590146657
Conc: 778.17 ng/ml



#8 DICHLORPROP

R.T.: 5.877 min
Delta R.T.: -0.027 min
Response: 295981824
Conc: 665.72 ng/ml



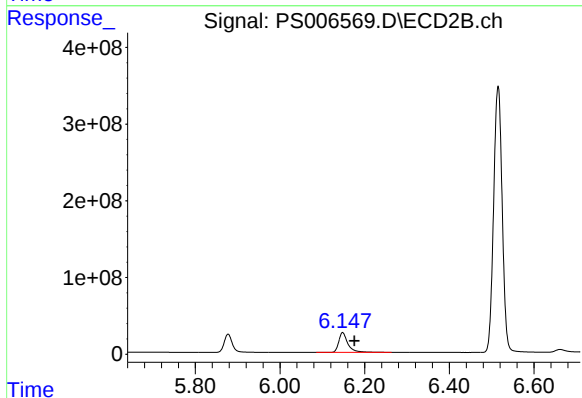
#9 2,4-D

R.T.: 6.482 min
Delta R.T.: -0.021 min
Response: 644076686
Conc: 790.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

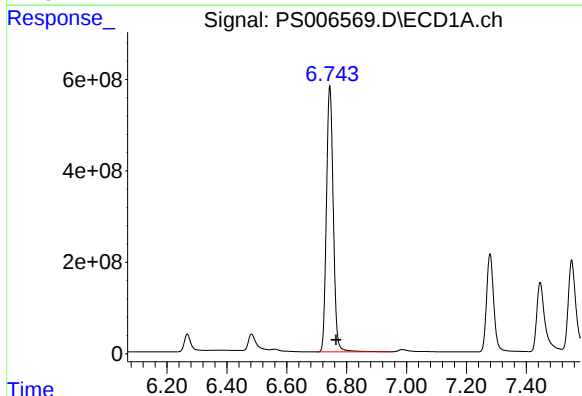
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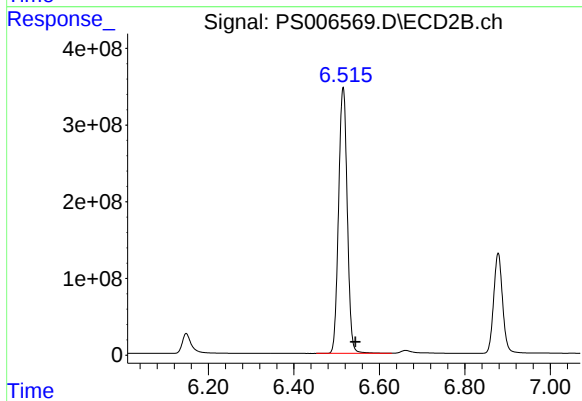
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 386231871
Conc: 702.61 ng/ml



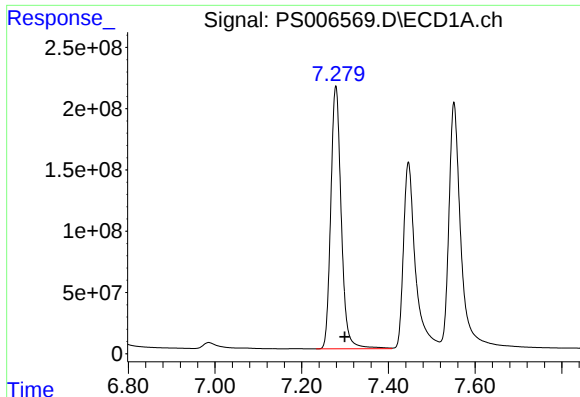
#10 Pentachlorophenol

R.T.: 6.744 min
Delta R.T.: -0.020 min
Response: 9249661873
Conc: 782.49 ng/ml



#10 Pentachlorophenol

R.T.: 6.515 min
Delta R.T.: -0.029 min
Response: 4889360555
Conc: 723.29 ng/ml



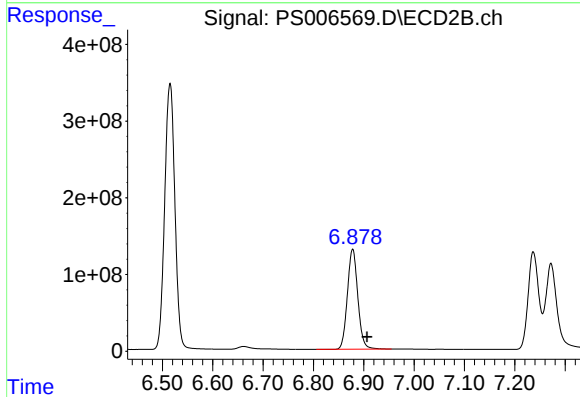
#11 2,4,5-TP (SILVEX)

R.T.: 7.279 min
Delta R.T.: -0.020 min
Response: 3593635717
Conc: 787.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

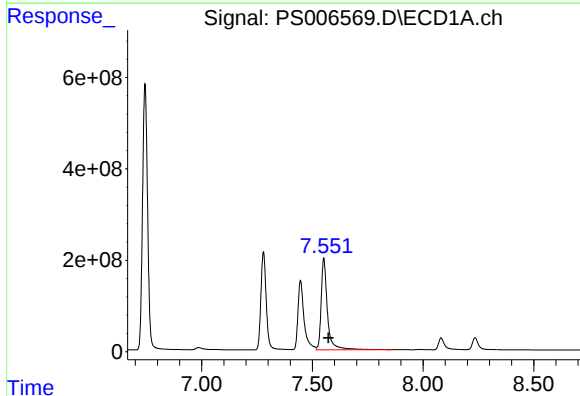
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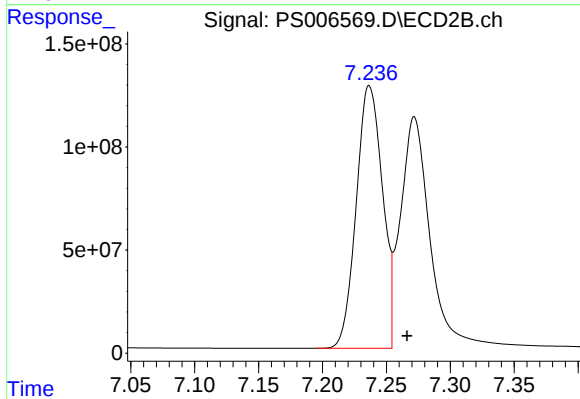
#11 2,4,5-TP (SILVEX)

R.T.: 6.878 min
Delta R.T.: -0.029 min
Response: 1872874355
Conc: 719.76 ng/ml



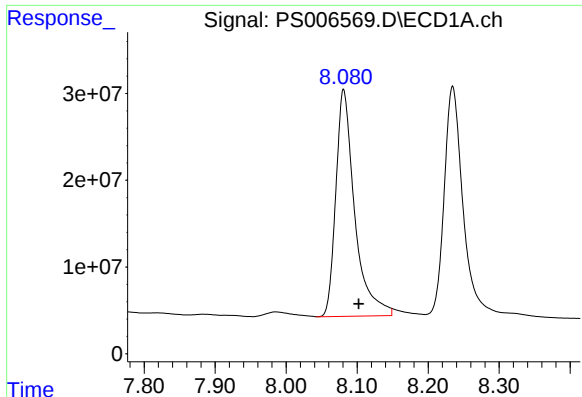
#12 2,4,5-T

R.T.: 7.551 min
Delta R.T.: -0.021 min
Response: 3936287847
Conc: 796.08 ng/ml



#12 2,4,5-T

R.T.: 7.236 min
Delta R.T.: -0.030 min
Response: 1840851246
Conc: 740.47 ng/ml m



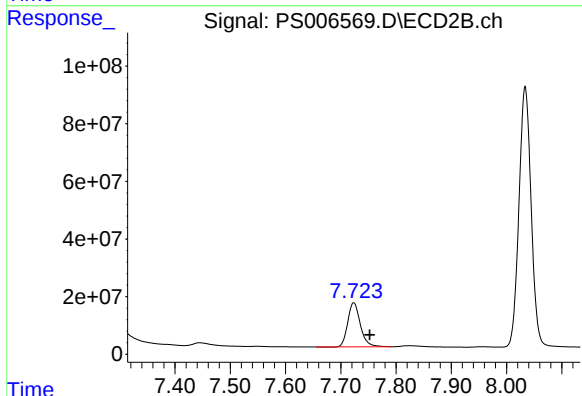
#13 2,4-DB

R.T.: 8.080 min
Delta R.T.: -0.022 min
Response: 483129456
Conc: 775.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

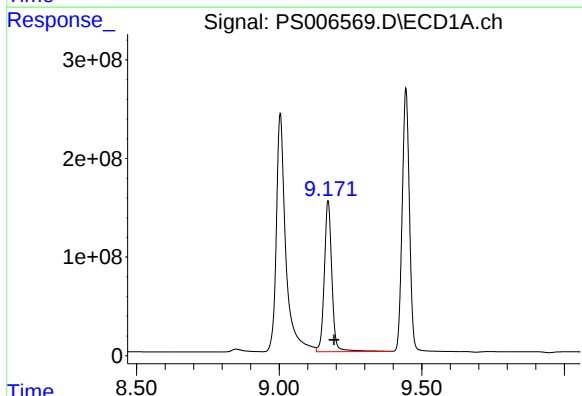
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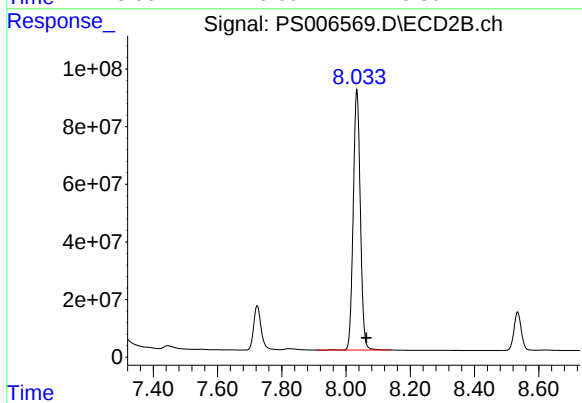
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.029 min
Response: 242575709
Conc: 728.89 ng/ml



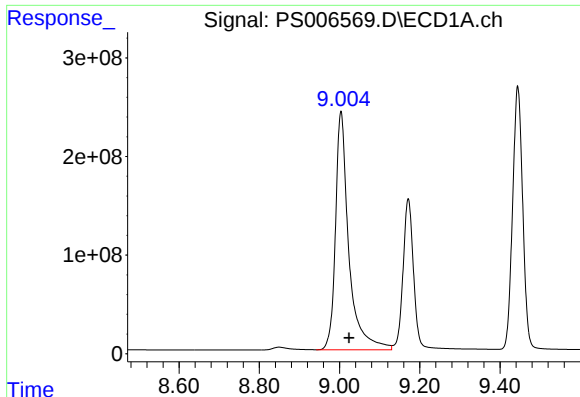
#14 DINOSEB

R.T.: 9.171 min
Delta R.T.: -0.021 min
Response: 2832878896
Conc: 773.84 ng/ml



#14 DINOSEB

R.T.: 8.034 min
Delta R.T.: -0.030 min
Response: 1386415714
Conc: 721.78 ng/ml



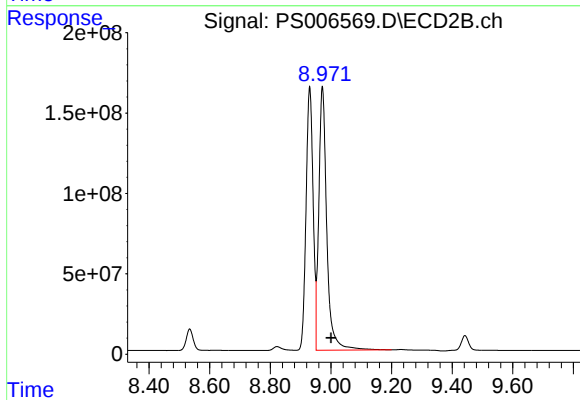
#15 Picloram

R.T.: 9.004 min
Delta R.T.: -0.020 min
Response: 5576306702
Conc: 749.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

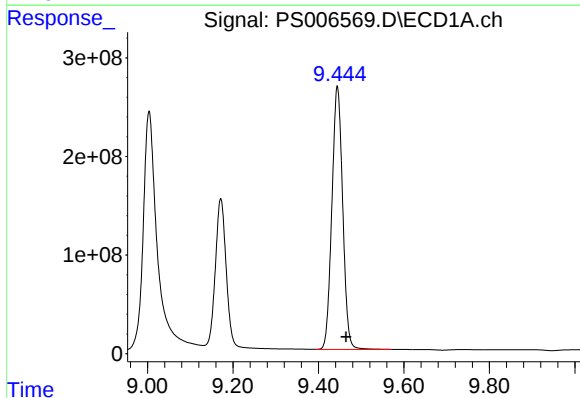
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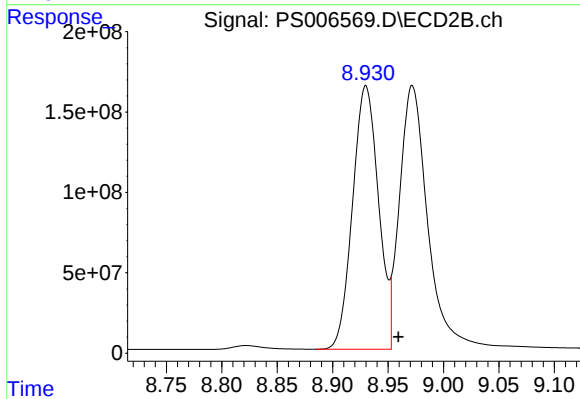
#15 Picloram

R.T.: 8.972 min
Delta R.T.: -0.028 min
Response: 2994173688
Conc: 663.77 ng/ml



#16 DCPA

R.T.: 9.444 min
Delta R.T.: -0.021 min
Response: 4688353135
Conc: 808.96 ng/ml



#16 DCPA

R.T.: 8.930 min
Delta R.T.: -0.030 min
Response: 2684071891
Conc: 769.70 ng/ml m