

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060519\
 Data File : PS004935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 15:41
 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: Jun 06 01:02:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.574	5.286	1047.8E6	756.8E6	747.479	784.357
Target Compounds							
1) T	Dalapon	2.103	1.799	1144.6E6	822.7E6	690.452	637.493
2) T	3,5-DICHL...	4.922	4.578	1256.9E6	900.1E6	728.826	730.547
3) T	4-Nitroph...	5.418	4.960	454.7E6	340.3E6	729.192	718.066
5) T	DICAMBA	5.735	5.420	3809.2E6	2695.4E6	717.402	729.611
6) T	MCPD	5.897	5.511	296.3E6	207.9E6	71.185	75.869
7) T	MCPA	6.034	5.696	418.4E6	297.4E6	72.227	72.688
8) T	DICHLORPROP	6.374	5.976	915.9E6	692.0E6	699.864	734.013
9) T	2,4-D	6.588	6.248	1001.4E6	793.9E6	732.087	734.468
10) T	Pentachlo...	6.862	6.627	12814.6E6	9043.2E6	729.729	736.123
11) T	2,4,5-TP ...	7.398	6.988	5261.4E6	3813.5E6	718.229	741.151m
12) T	2,4,5-T	7.670	7.386	5237.4E6	3262.6E6	703.241	732.050
13) T	2,4-DB	8.203	7.838	735.5E6	496.1E6	761.391	758.986
14) T	DINOSEB	9.307	8.154	3961.6E6	2740.9E6	669.767	713.007
15) T	Picloram	9.130	9.095	7420.5E6	5401.1E6	712.140	723.960
16) T	DCPA	9.578	9.055	6328.7E6	4846.7E6	710.601	748.164

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060519\
Data File : PS004935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 15:41
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

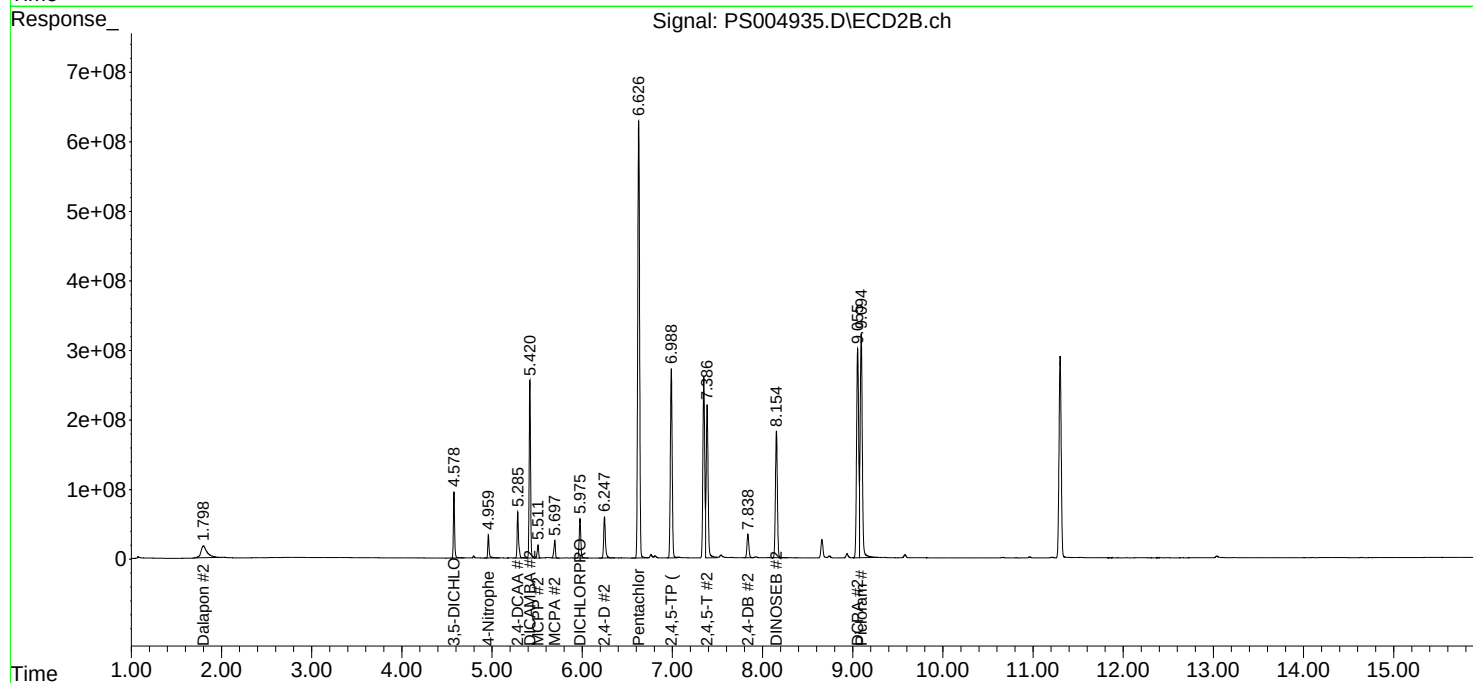
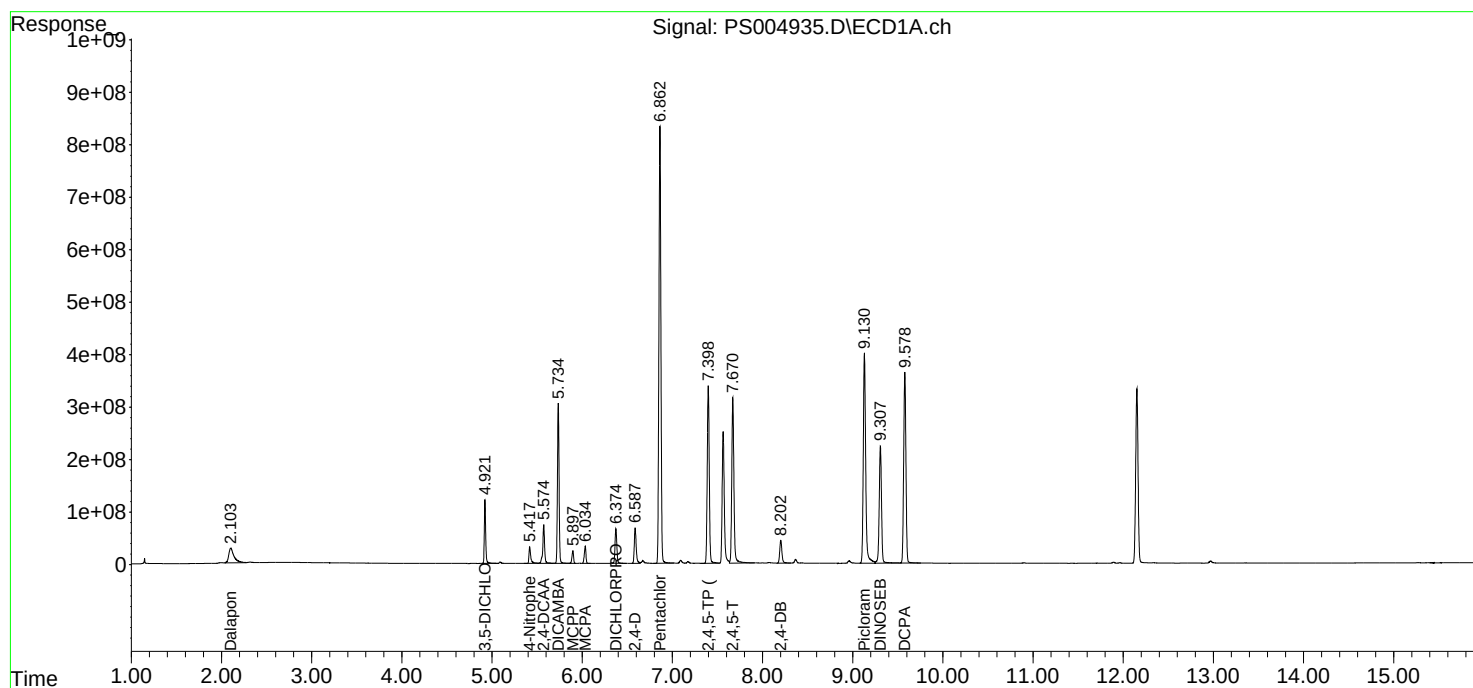
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

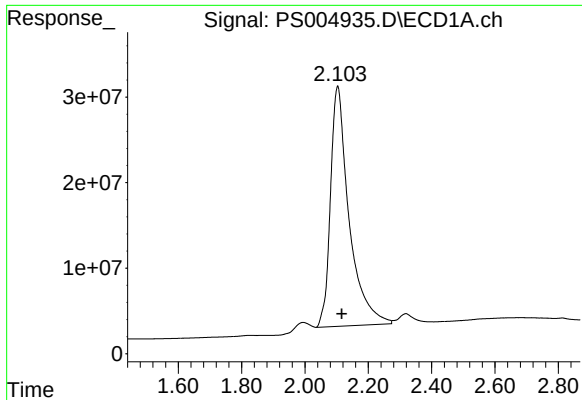
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 01:02:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 2019
Response via : Initial 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





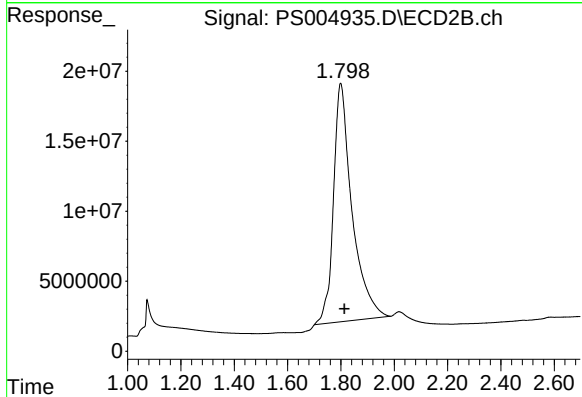
#1 Dalapon

R.T.: 2.103 min
Delta R.T.: -0.013 min
Response: 1144550780
Conc: 690.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

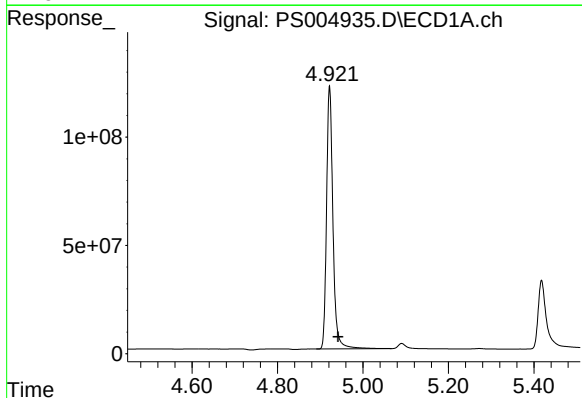
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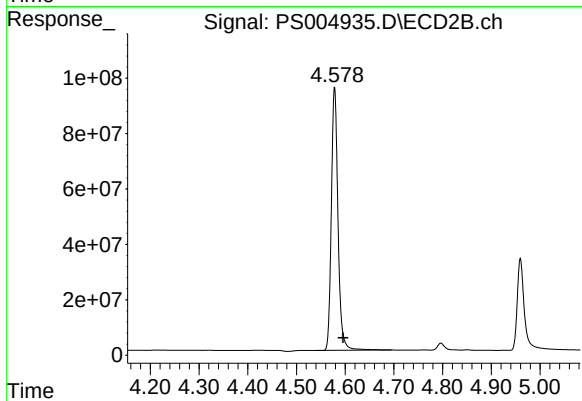
#1 Dalapon

R.T.: 1.799 min
Delta R.T.: -0.014 min
Response: 822670146
Conc: 637.49 ng/ml



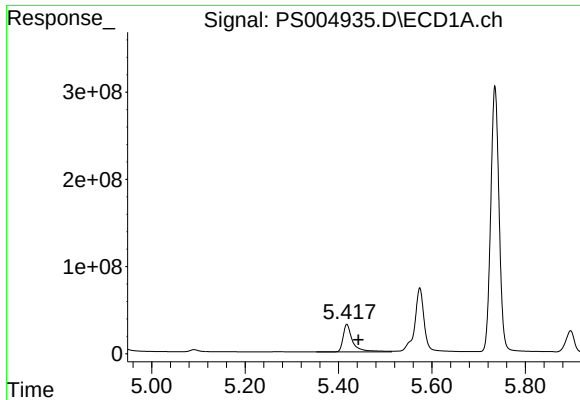
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.922 min
Delta R.T.: -0.020 min
Response: 1256911607
Conc: 728.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: -0.017 min
Response: 900127140
Conc: 730.55 ng/ml



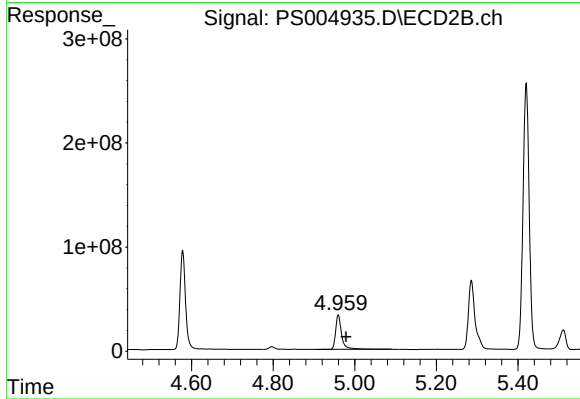
#3 4-Nitrophenol

R.T.: 5.418 min
Delta R.T.: -0.025 min
Response: 454656112
Conc: 729.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

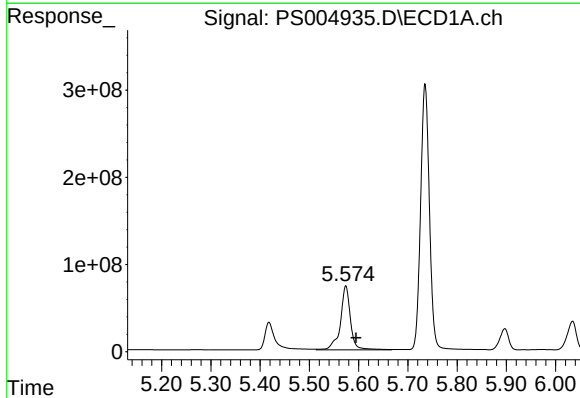
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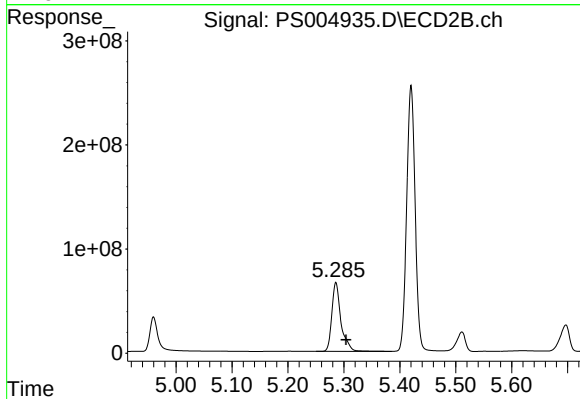
#3 4-Nitrophenol

R.T.: 4.960 min
Delta R.T.: -0.019 min
Response: 340305319
Conc: 718.07 ng/ml



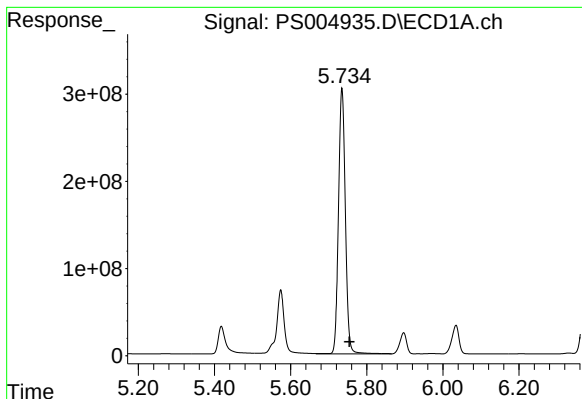
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: -0.021 min
Response: 1047783104
Conc: 747.48 ng/ml



#4 2,4-DCAA

R.T.: 5.286 min
Delta R.T.: -0.018 min
Response: 756775536
Conc: 784.36 ng/ml



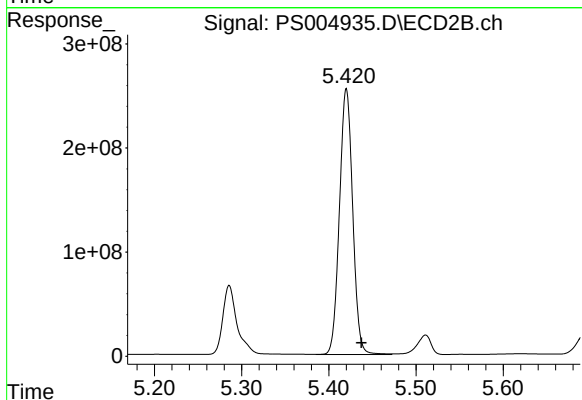
#5 DICAMBA

R.T.: 5.735 min
Delta R.T.: -0.020 min
Response: 3809155452
Conc: 717.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

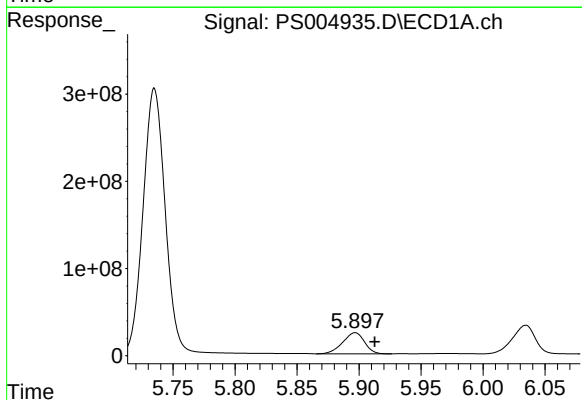
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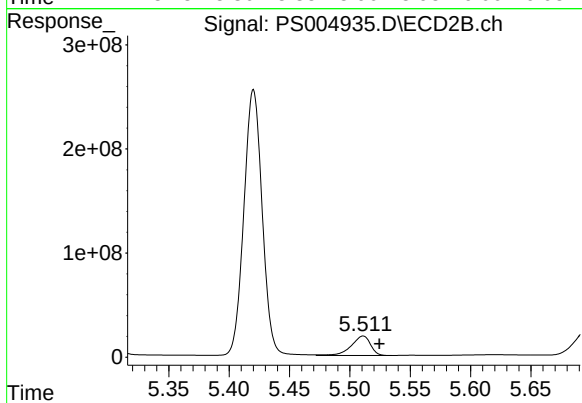
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: -0.017 min
Response: 2695351679
Conc: 729.61 ng/ml



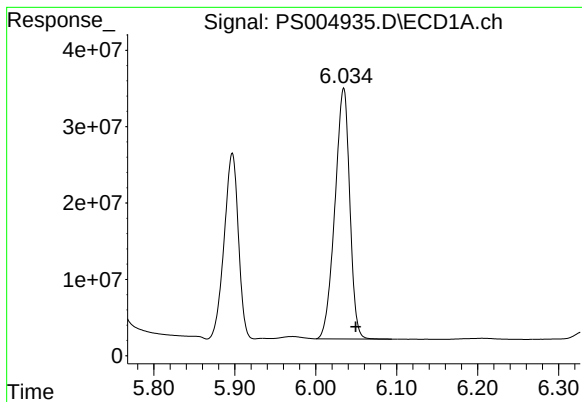
#6 MCP

R.T.: 5.897 min
Delta R.T.: -0.016 min
Response: 296346237
Conc: 71.19 ug/ml



#6 MCP

R.T.: 5.511 min
Delta R.T.: -0.014 min
Response: 207880765
Conc: 75.87 ug/ml



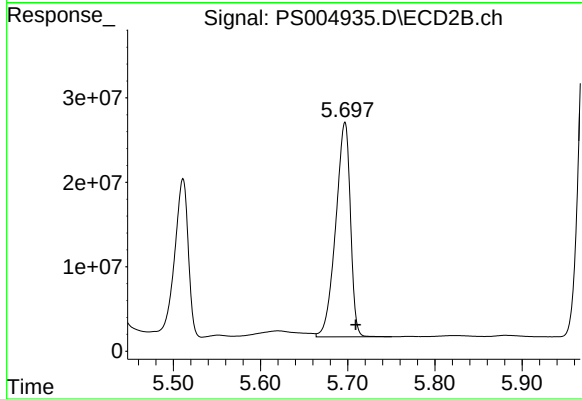
#7 MCPA

R.T.: 6.034 min
Delta R.T.: -0.015 min
Response: 418350128
Conc: 72.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

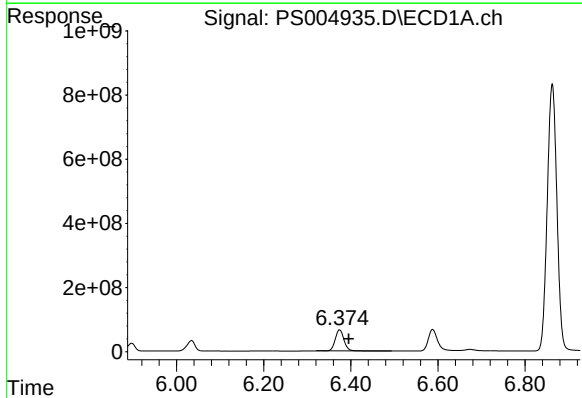
Manual Integrations
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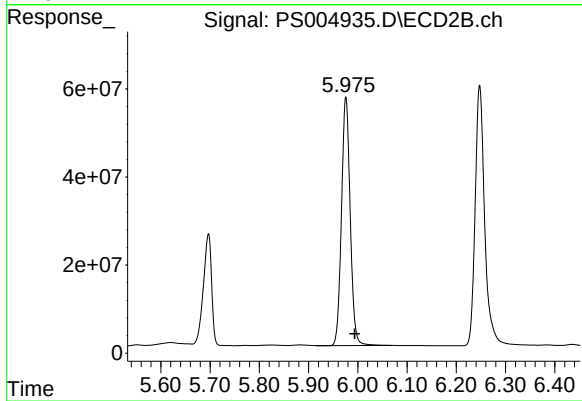
#7 MCPA

R.T.: 5.696 min
Delta R.T.: -0.013 min
Response: 297413272
Conc: 72.69 ug/ml



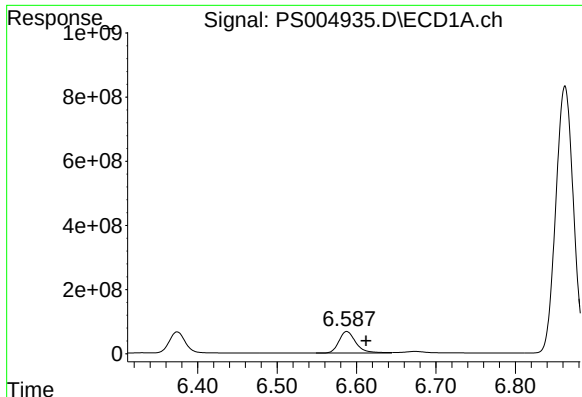
#8 DICHLORPROP

R.T.: 6.374 min
Delta R.T.: -0.021 min
Response: 915923581
Conc: 699.86 ng/ml



#8 DICHLORPROP

R.T.: 5.976 min
Delta R.T.: -0.018 min
Response: 692048187
Conc: 734.01 ng/ml



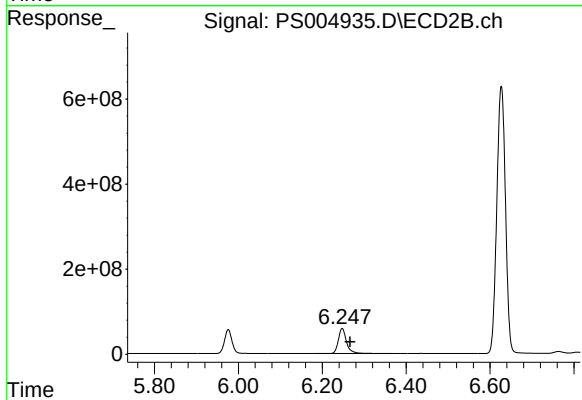
#9 2,4-D

R.T.: 6.588 min
Delta R.T.: -0.024 min
Response: 1001428614
Conc: 732.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

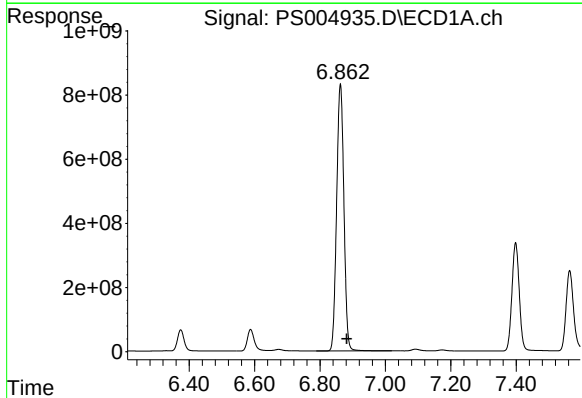
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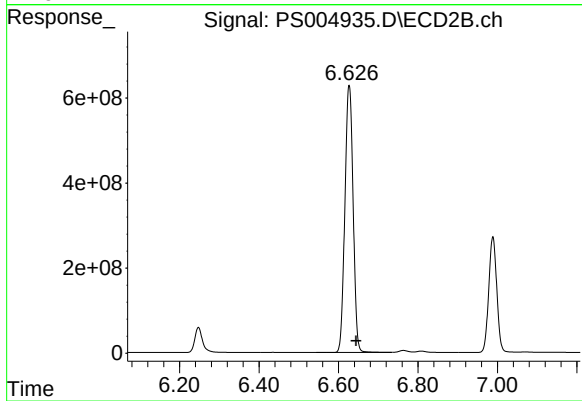
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: -0.019 min
Response: 793863172
Conc: 734.47 ng/ml



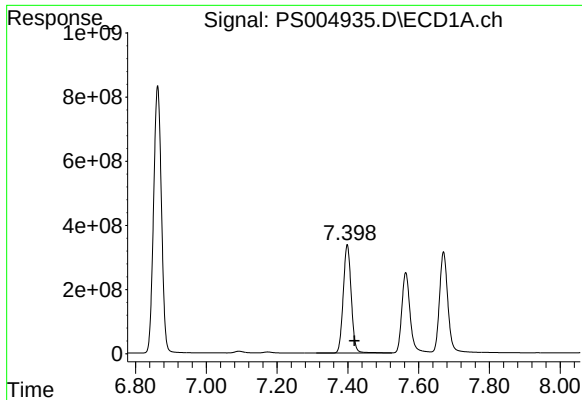
#10 Pentachlorophenol

R.T.: 6.862 min
Delta R.T.: -0.020 min
Response: 12814610949
Conc: 729.73 ng/ml



#10 Pentachlorophenol

R.T.: 6.627 min
Delta R.T.: -0.017 min
Response: 9043176879
Conc: 736.12 ng/ml



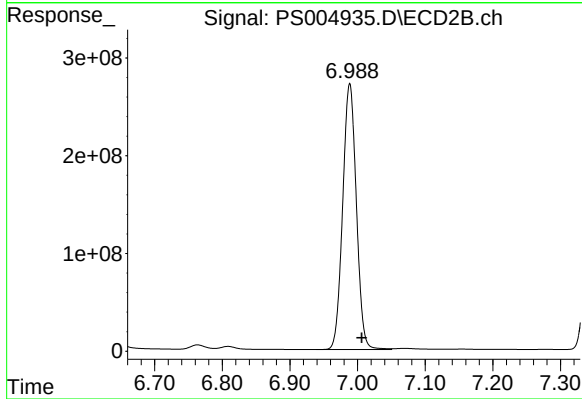
#11 2,4,5-TP (SILVEX)

R.T.: 7.398 min
Delta R.T.: -0.021 min
Response: 5261410886
Conc: 718.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

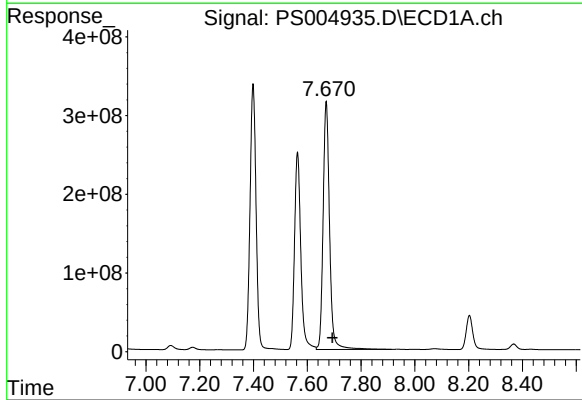
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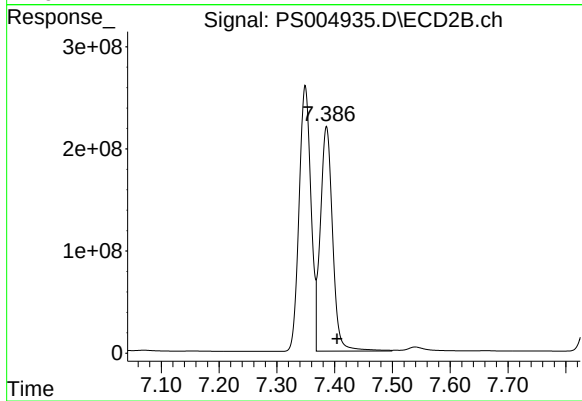
#11 2,4,5-TP (SILVEX)

R.T.: 6.988 min
Delta R.T.: -0.018 min
Response: 3813460154
Conc: 741.15 ng/ml m



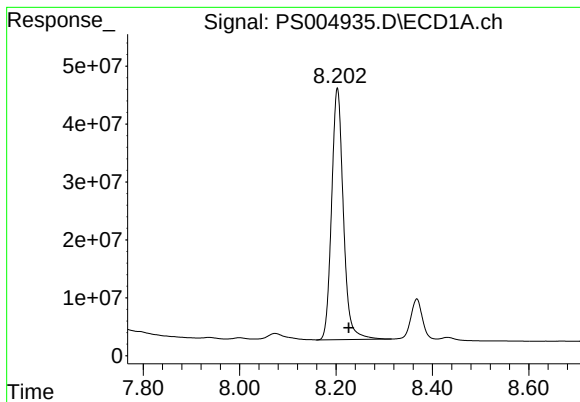
#12 2,4,5-T

R.T.: 7.670 min
Delta R.T.: -0.023 min
Response: 5237408821
Conc: 703.24 ng/ml



#12 2,4,5-T

R.T.: 7.386 min
Delta R.T.: -0.018 min
Response: 3262575872
Conc: 732.05 ng/ml



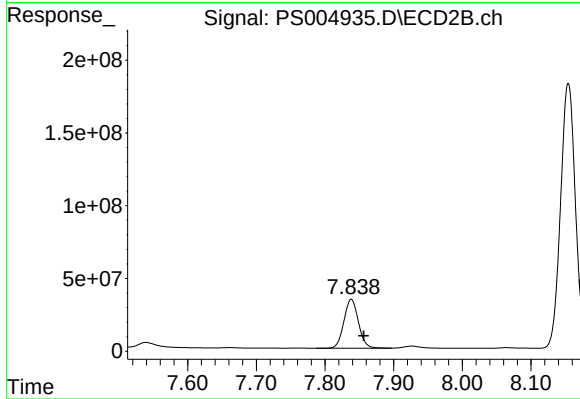
#13 2,4-DB

R.T.: 8.203 min
Delta R.T.: -0.024 min
Response: 735473894
Conc: 761.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

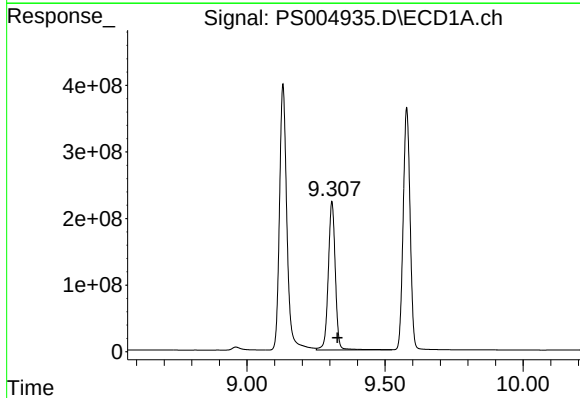
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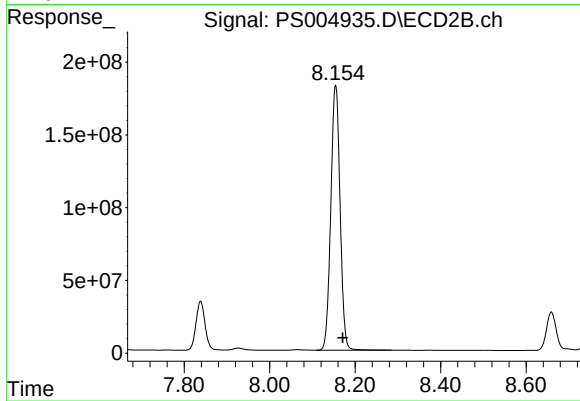
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: -0.018 min
Response: 496087730
Conc: 758.99 ng/ml



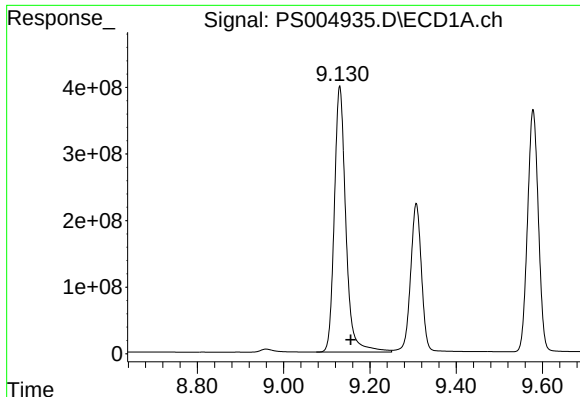
#14 DINOSEB

R.T.: 9.307 min
Delta R.T.: -0.021 min
Response: 3961648089
Conc: 669.77 ng/ml



#14 DINOSEB

R.T.: 8.154 min
Delta R.T.: -0.017 min
Response: 2740896411
Conc: 713.01 ng/ml



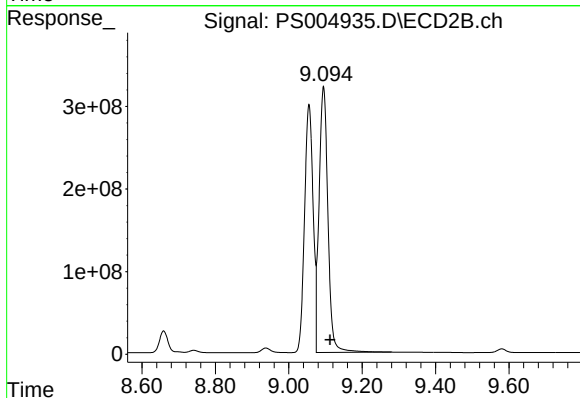
#15 Picloram

R.T.: 9.130 min
Delta R.T.: -0.025 min
Response: 7420501969
Conc: 712.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

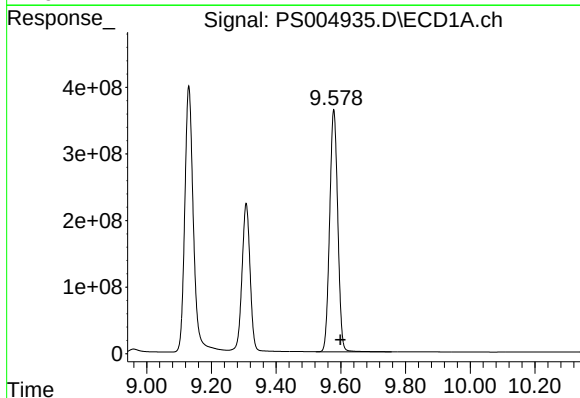
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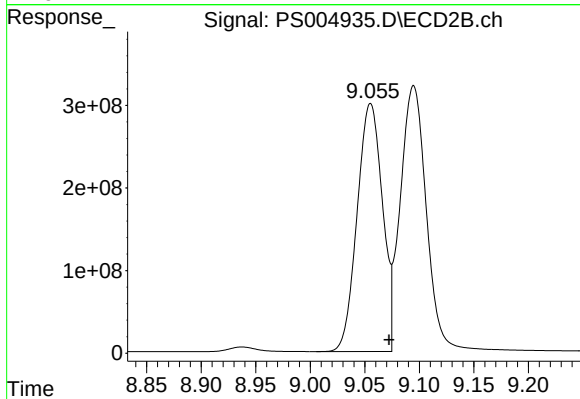
#15 Picloram

R.T.: 9.095 min
Delta R.T.: -0.018 min
Response: 5401092922
Conc: 723.96 ng/ml



#16 DCPA

R.T.: 9.578 min
Delta R.T.: -0.021 min
Response: 6328695703
Conc: 710.60 ng/ml



#16 DCPA

R.T.: 9.055 min
Delta R.T.: -0.017 min
Response: 4846660782
Conc: 748.16 ng/ml