

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040419\
 Data File : PS003958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 15:52
 Operator : EI\SJ
 Sample : HSTDCCC750 (Sig #1); HTSDCCC750 (Sig #2)
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

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 4/8/2019 8:46:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 17:02:06 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	11.292	10.794	352.4E6	394.1E6	807.872	803.131
Target Compounds							
1) T	Dalapon	2.863	2.339	546.6E6	511.1E6	733.233	700.555
2) T	3,5-DICHL...	9.720	8.956	523.9E6	484.0E6	762.261	758.754
3) T	4-Nitroph...	10.897	9.949	163.4E6	169.8E6	754.288	747.730
5) T	DICAMBA	11.593	11.071	1611.5E6	1442.5E6	785.556	775.655
6) T	MCPD	11.935	11.304	110.2E6	93533409	79.248m	79.218
7) T	MCPA	12.186	11.680	168.0E6	121.5E6	79.622	68.104
8) T	DICHLORPROP	12.786	12.197	371.7E6	354.1E6	761.094	760.583
9) T	2,4-D	13.153	12.672	379.4E6	404.9E6	780.161	761.210
10) T	Pentachlo...	13.507	13.200	6122.5E6	5428.3E6	794.778	784.394
11) T	2,4,5-TP ...	14.387	13.827	2293.1E6	2073.5E6	799.358	782.917
12) T	2,4,5-T	14.790	14.392	2309.3E6	1651.5E6	813.011	759.713m
13) T	2,4-DB	15.537	15.043	256.8E6	219.9E6	851.826	740.552
14) T	DINOSEB	16.994	15.463	1882.6E6	1471.2E6	787.231	766.760
15) T	Picloram	16.779	16.697	2830.0E6	2560.4E6	833.073	807.396
16) T	DCPA	17.341	16.637	2885.8E6	2662.7E6	801.408	787.786

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

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Data File : PS003958.D
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Acq On : 04 Apr 2019 15:52
Operator : EI\SJ
Sample : HSTDCCC750 (Sig #1); HTSDCCC750 (Sig #2)
Misc :
ALS Vial : 3 Sample Multiplier: 1

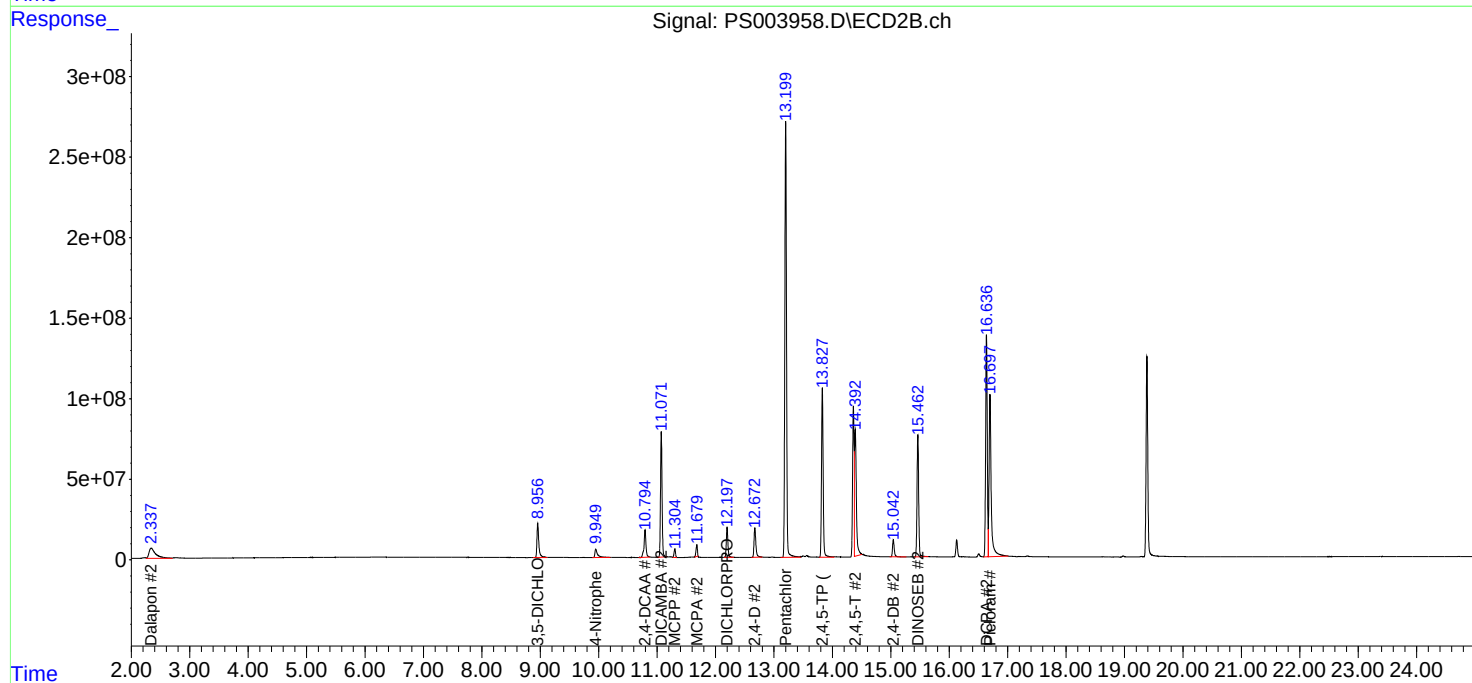
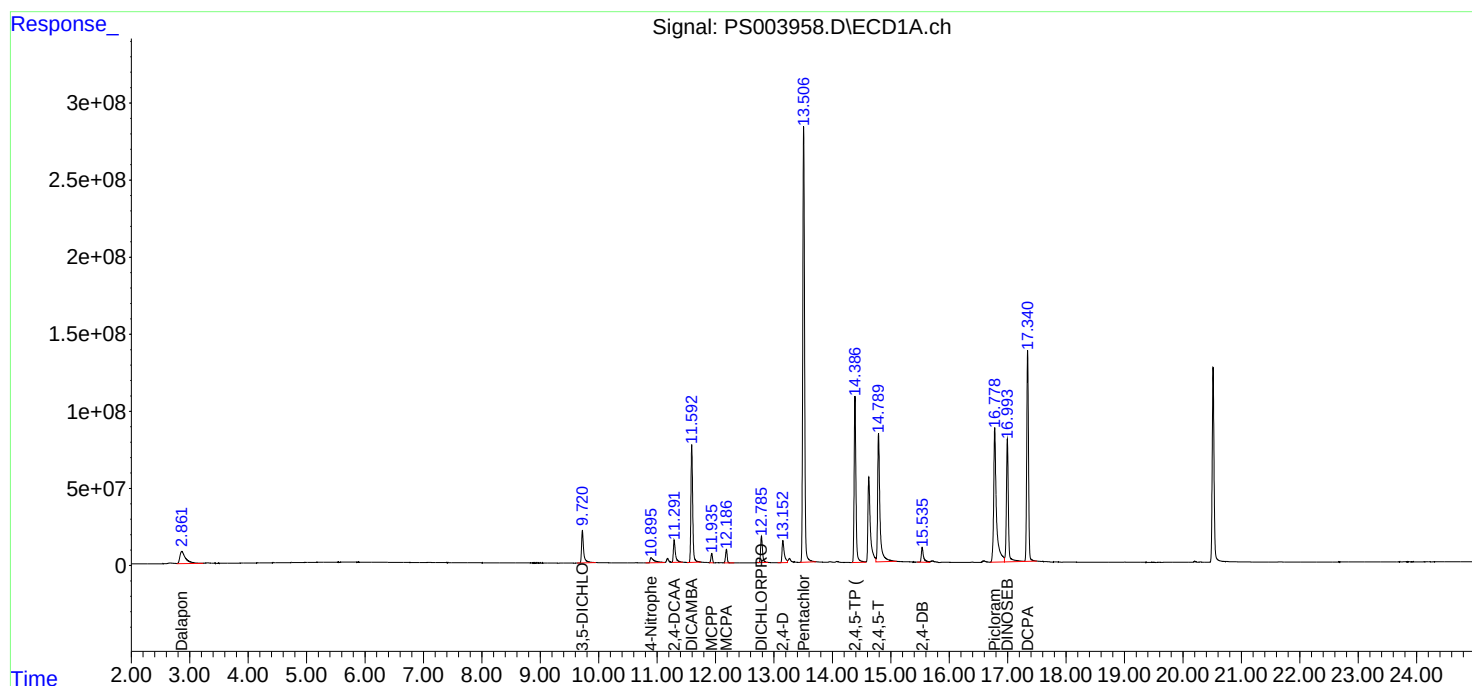
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

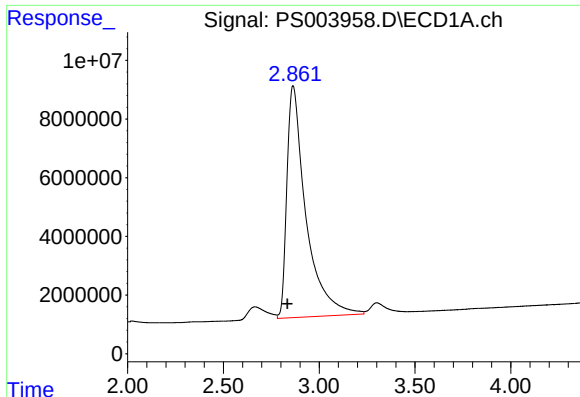
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 17:02:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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QLast Update : Wed Mar 27 05:52:44 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





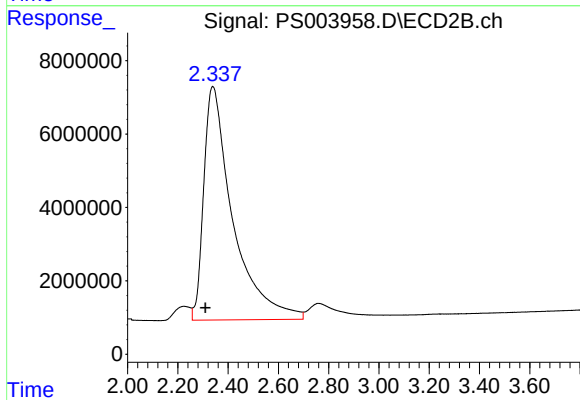
#1 Dalapon

R.T.: 2.863 min
Delta R.T.: 0.028 min
Response: 546649965
Conc: 733.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

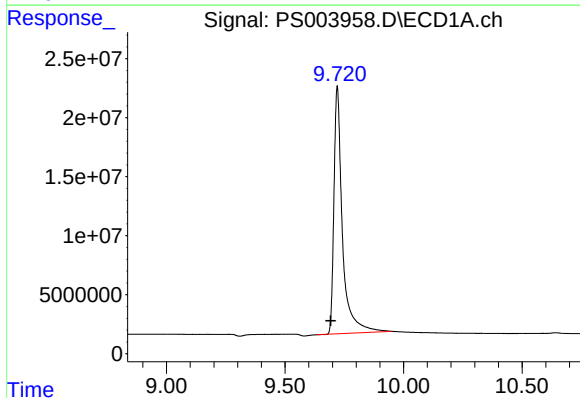
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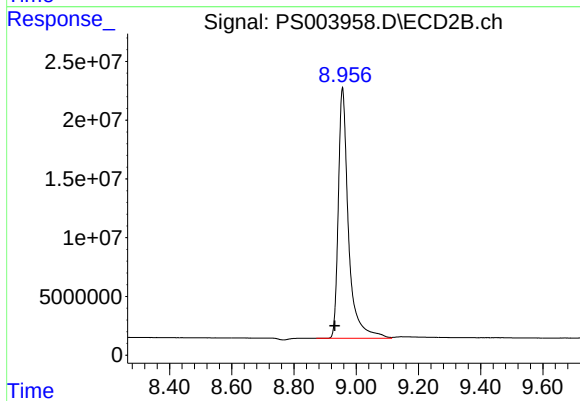
#1 Dalapon

R.T.: 2.339 min
Delta R.T.: 0.029 min
Response: 511144696
Conc: 700.56 ng/ml



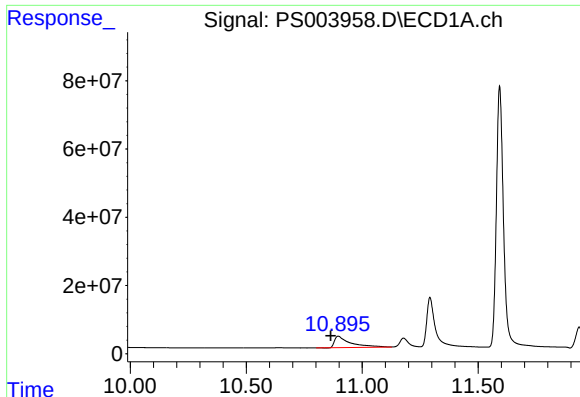
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: 0.027 min
Response: 523949436
Conc: 762.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: 0.025 min
Response: 483976845
Conc: 758.75 ng/ml



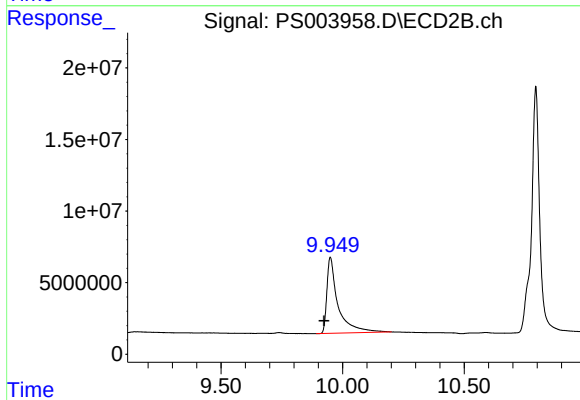
#3 4-Nitrophenol

R.T.: 10.897 min
Delta R.T.: 0.033 min
Response: 163424335
Conc: 754.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

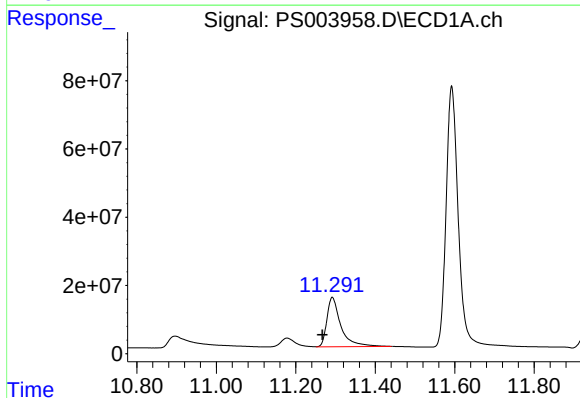
Manual Integrations
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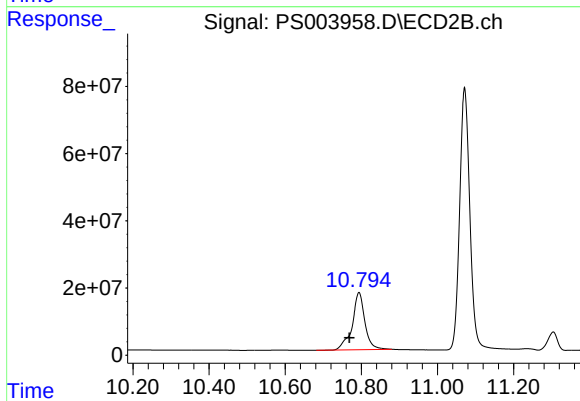
#3 4-Nitrophenol

R.T.: 9.949 min
Delta R.T.: 0.026 min
Response: 169760792
Conc: 747.73 ng/ml



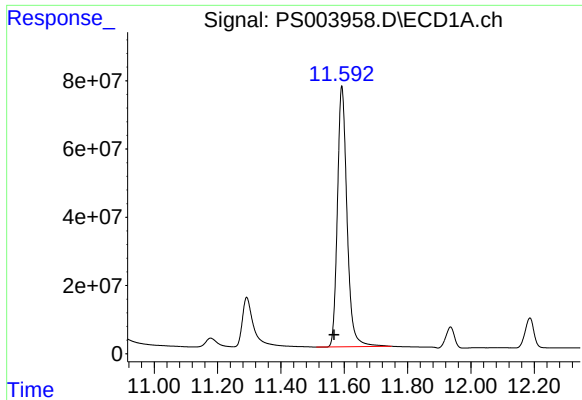
#4 2,4-DCAA

R.T.: 11.292 min
Delta R.T.: 0.026 min
Response: 352403768
Conc: 807.87 ng/ml



#4 2,4-DCAA

R.T.: 10.794 min
Delta R.T.: 0.025 min
Response: 394062856
Conc: 803.13 ng/ml



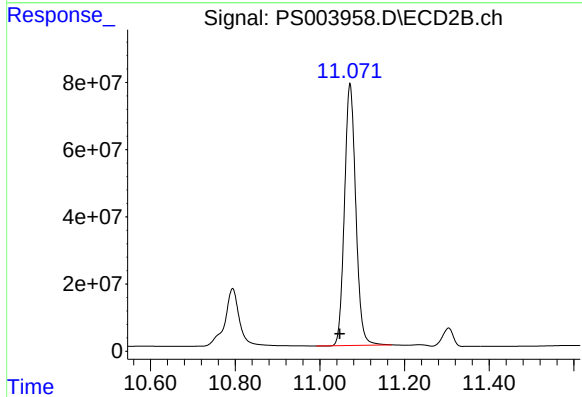
#5 DICAMBA

R.T.: 11.593 min
Delta R.T.: 0.024 min
Response: 1611533006
Conc: 785.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

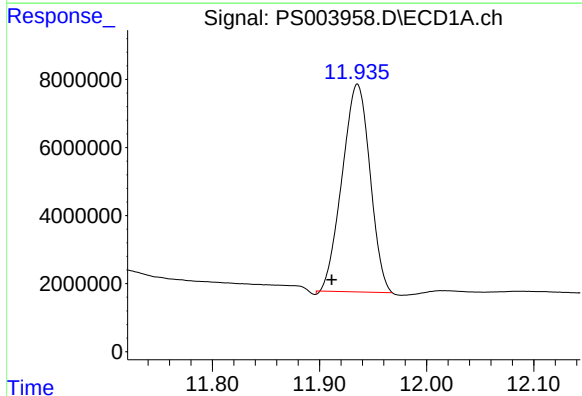
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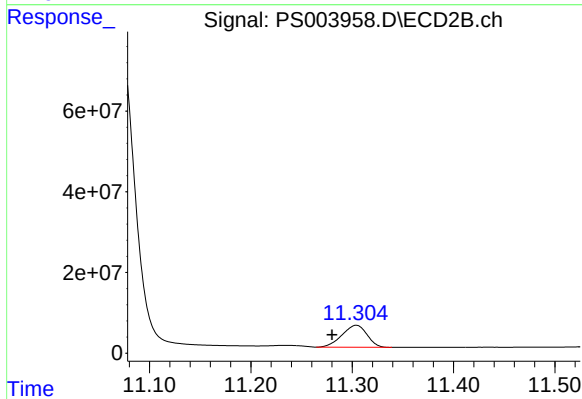
#5 DICAMBA

R.T.: 11.071 min
Delta R.T.: 0.024 min
Response: 1442526887
Conc: 775.65 ng/ml



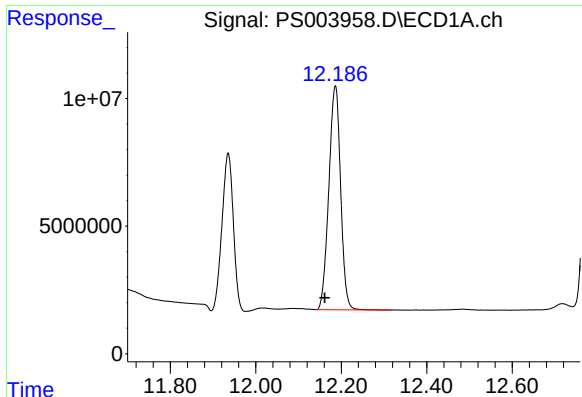
#6 MCP

R.T.: 11.935 min
Delta R.T.: 0.024 min
Response: 110236426
Conc: 79.25 ug/ml m



#6 MCP

R.T.: 11.304 min
Delta R.T.: 0.024 min
Response: 93533409
Conc: 79.22 ug/ml



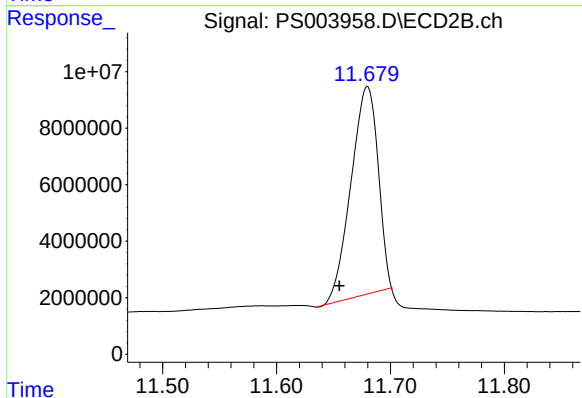
#7 MCPA

R.T.: 12.186 min
Delta R.T.: 0.024 min
Response: 167986212
Conc: 79.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

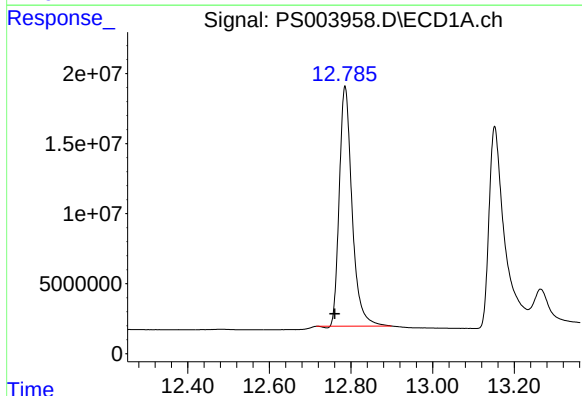
Manual Integrations
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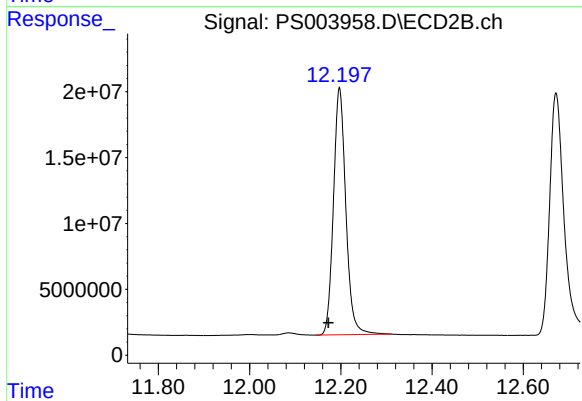
#7 MCPA

R.T.: 11.680 min
Delta R.T.: 0.024 min
Response: 121451076
Conc: 68.10 ug/ml



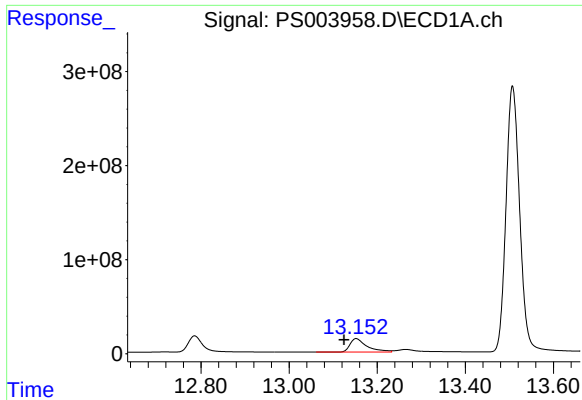
#8 DICHLORPROP

R.T.: 12.786 min
Delta R.T.: 0.026 min
Response: 371747893
Conc: 761.09 ng/ml



#8 DICHLORPROP

R.T.: 12.197 min
Delta R.T.: 0.024 min
Response: 354076731
Conc: 760.58 ng/ml



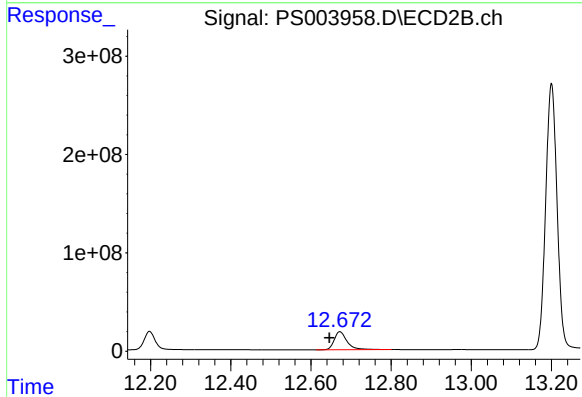
#9 2,4-D

R.T.: 13.153 min
Delta R.T.: 0.028 min
Response: 379372366
Conc: 780.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

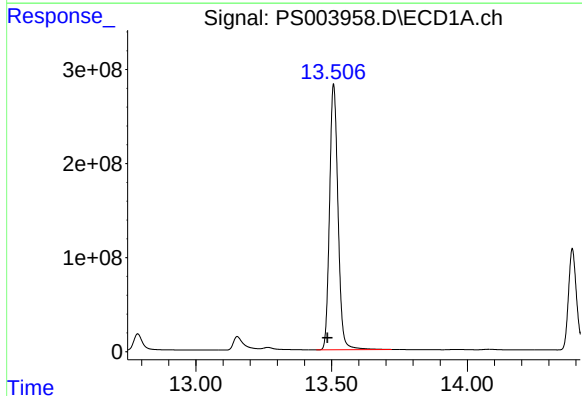
Manual Integrations
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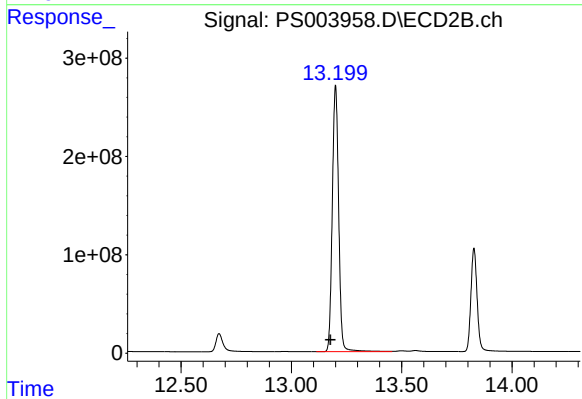
#9 2,4-D

R.T.: 12.672 min
Delta R.T.: 0.026 min
Response: 404892403
Conc: 761.21 ng/ml



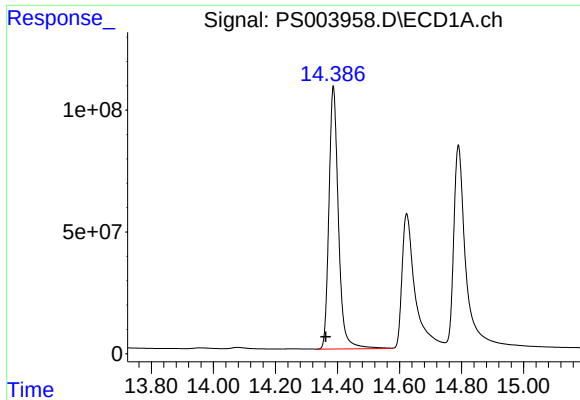
#10 Pentachlorophenol

R.T.: 13.507 min
Delta R.T.: 0.023 min
Response: 6122454224
Conc: 794.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.200 min
Delta R.T.: 0.023 min
Response: 5428298845
Conc: 784.39 ng/ml



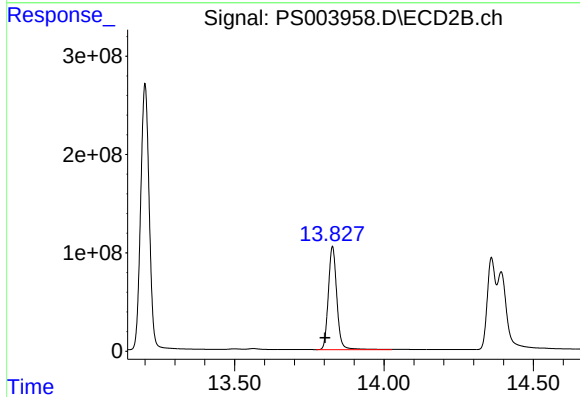
#11 2,4,5-TP (SILVEX)

R.T.: 14.387 min
Delta R.T.: 0.025 min
Response: 2293073011
Conc: 799.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

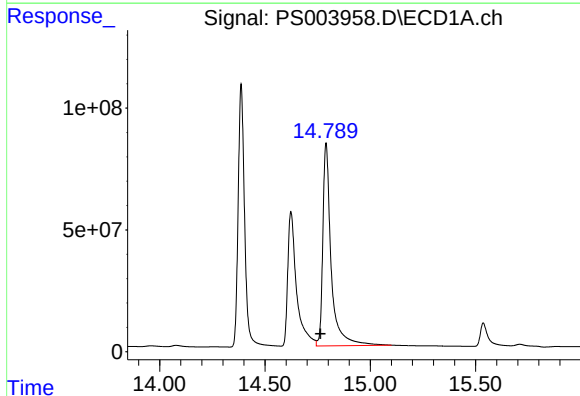
Manual Integrations
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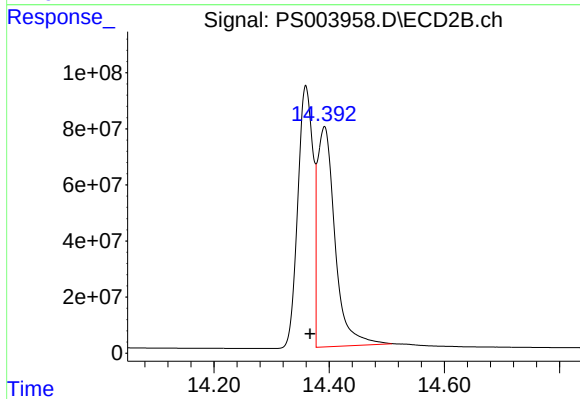
#11 2,4,5-TP (SILVEX)

R.T.: 13.827 min
Delta R.T.: 0.024 min
Response: 2073472773
Conc: 782.92 ng/ml



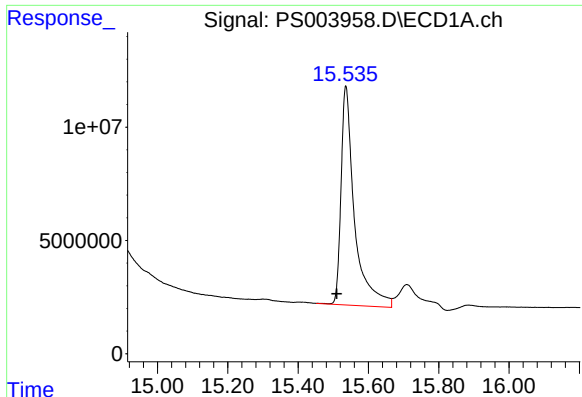
#12 2,4,5-T

R.T.: 14.790 min
Delta R.T.: 0.027 min
Response: 2309258161
Conc: 813.01 ng/ml



#12 2,4,5-T

R.T.: 14.392 min
Delta R.T.: 0.024 min
Response: 1651523717
Conc: 759.71 ng/ml m



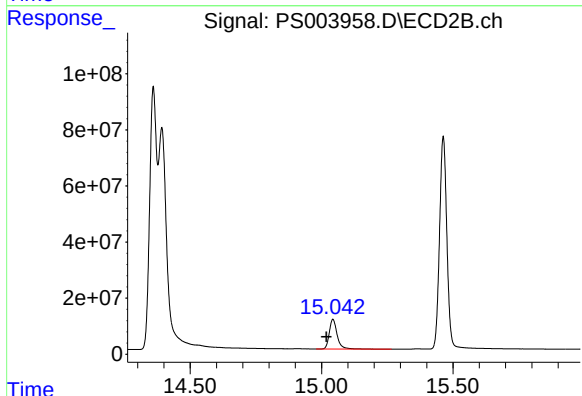
#13 2,4-DB

R.T.: 15.537 min
Delta R.T.: 0.027 min
Response: 256827512
Conc: 851.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

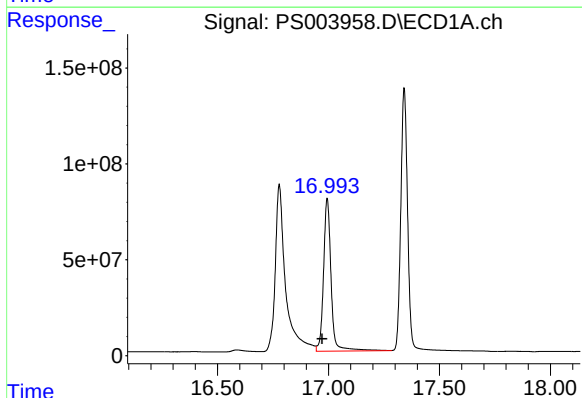
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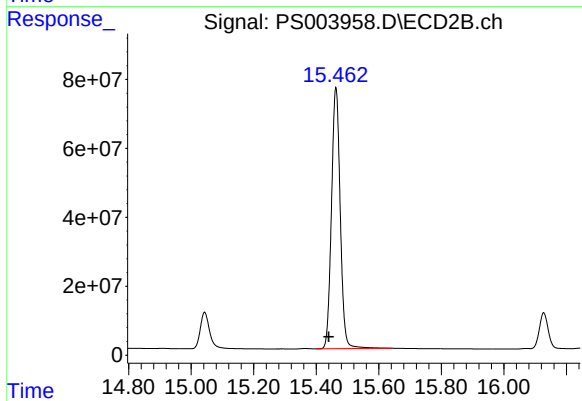
#13 2,4-DB

R.T.: 15.043 min
Delta R.T.: 0.024 min
Response: 219906869
Conc: 740.55 ng/ml



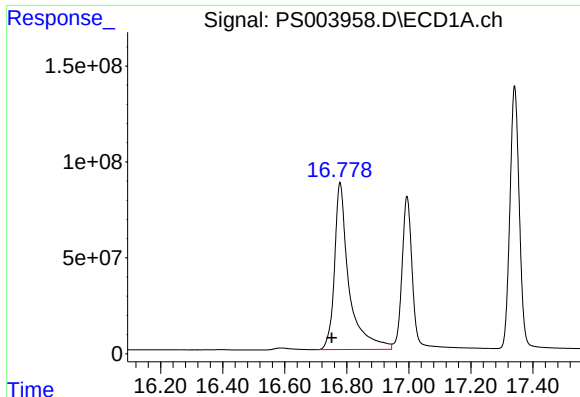
#14 DINOSEB

R.T.: 16.994 min
Delta R.T.: 0.022 min
Response: 1882570501
Conc: 787.23 ng/ml



#14 DINOSEB

R.T.: 15.463 min
Delta R.T.: 0.023 min
Response: 1471188435
Conc: 766.76 ng/ml



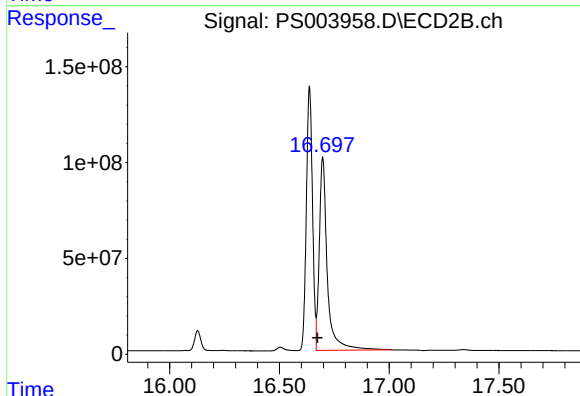
#15 Picloram

R.T.: 16.779 min
Delta R.T.: 0.027 min
Response: 2829999388
Conc: 833.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

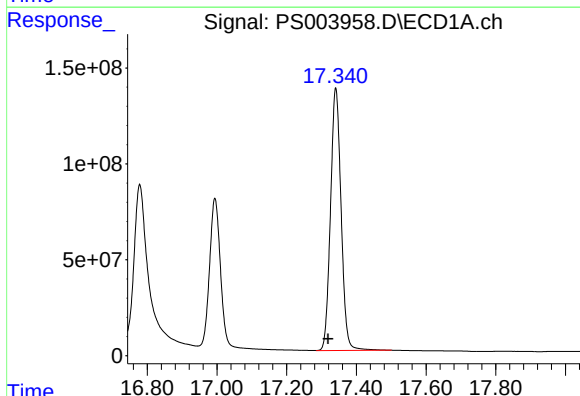
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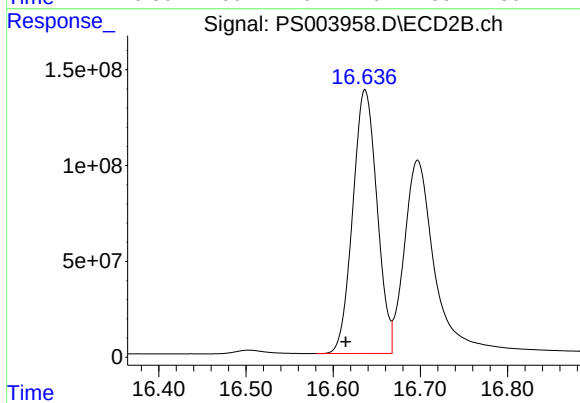
#15 Picloram

R.T.: 16.697 min
Delta R.T.: 0.024 min
Response: 2560431145
Conc: 807.40 ng/ml



#16 DCPA

R.T.: 17.341 min
Delta R.T.: 0.022 min
Response: 2885792601
Conc: 801.41 ng/ml



#16 DCPA

R.T.: 16.637 min
Delta R.T.: 0.022 min
Response: 2662741455
Conc: 787.79 ng/ml