

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
 Data File : PS002142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 23:05
 Operator : EI\SJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS102618

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:38:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.471	10.946	245.4E6	272.9E6	779.673	759.971
Target Compounds							
1) T	Dalapon	2.976	2.405	326.9E6	319.9E6	712.637	708.431
2) T	3,5-DICHL...	9.899	9.101	331.1E6	313.4E6	729.401	706.496
3) T	4-Nitroph...	11.063	10.093	121.9E6	124.0E6	730.507	695.451
5) T	DICAMBA	11.781	11.230	986.7E6	915.3E6	742.964	732.419
6) T	MCPD	12.121	11.460	73697581	63560557	74.603	73.878m
7) T	MCPA	12.371	11.835	108.2E6	97347333	72.080	71.928m
8) T	DICHLORPROP	12.968	12.352	253.5E6	230.6E6	728.017	717.949
9) T	2,4-D	13.326	12.822	296.6E6	305.3E6	737.114	716.852
10) T	Pentachlo...	13.706	13.369	3574.0E6	3445.8E6	742.929	733.546
11) T	2,4,5-TP ...	14.574	13.986	1434.6E6	1345.9E6	750.003	735.655
12) T	2,4,5-T	14.970	14.550	1350.6E6	1104.0E6	753.580	737.210m
13) T	2,4-DB	15.717	15.199	177.7E6	160.7E6	756.783	725.201
14) T	DINOSEB	17.199	15.627	999.4E6	909.6E6	729.479	718.547
15) T	Picloram	16.964	16.804	1773.8E6	1677.0E6	743.625	741.287
16) T	DCPA	17.541	16.804	1764.8E6	1677.0E6	751.808	708.214

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102618\
Data File : PS002142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 23:05
Operator : EI\SJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

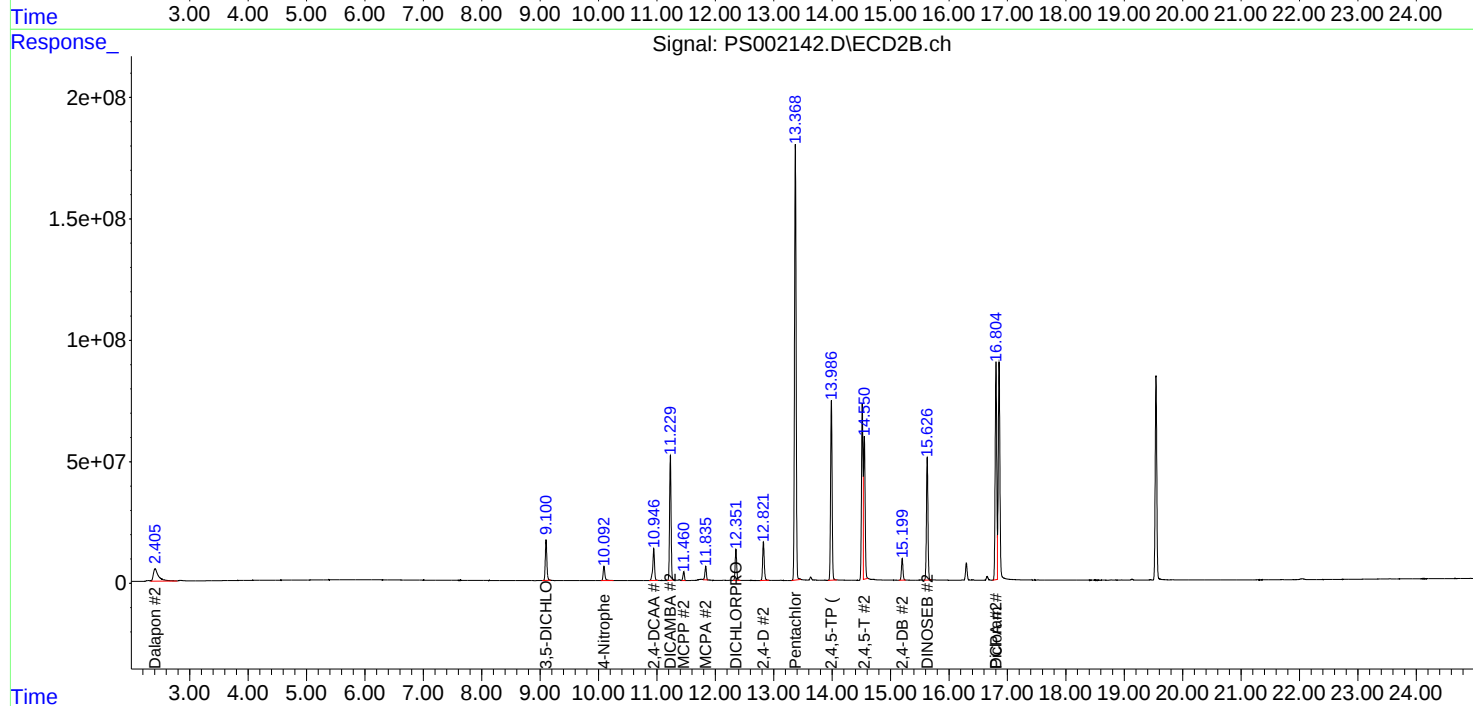
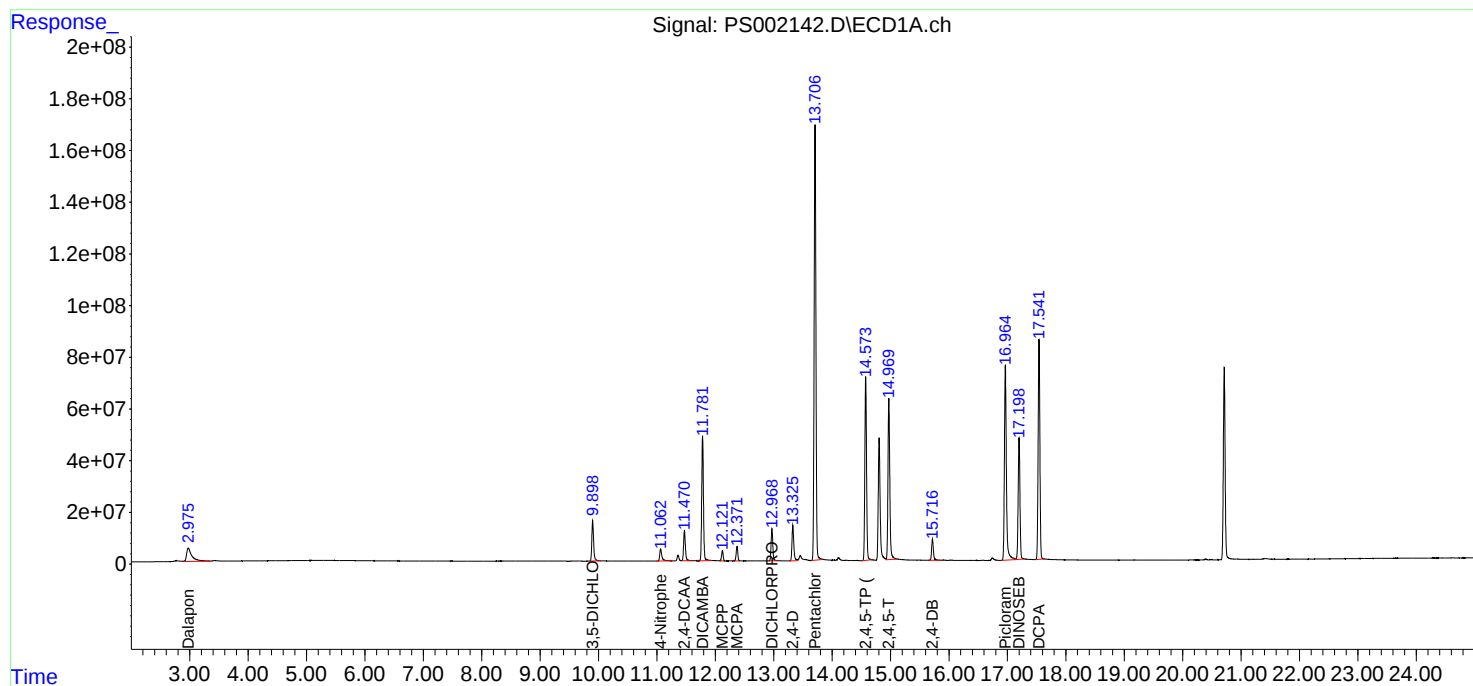
Instrument :
ECD_S
ClientSampled :
ICVPS102618

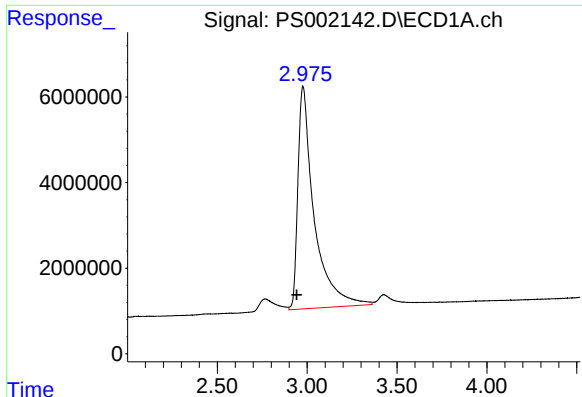
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 01:38:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
Quant Title : 8080.M
QLast Update : Sat Oct 27 01:34:10 2018
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Volume 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





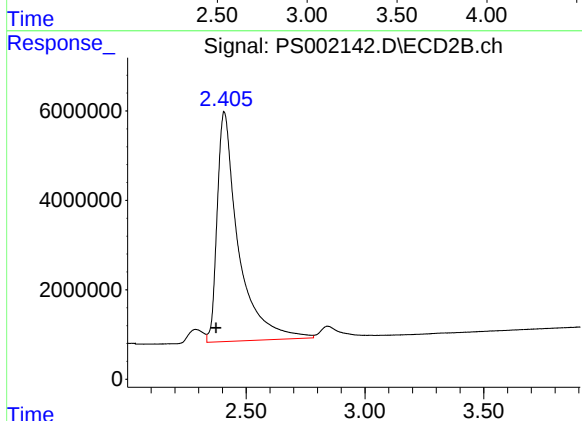
#1 Dalapon

R.T.: 2.976 min
Delta R.T.: 0.034 min
Response: 326862964
Conc: 712.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

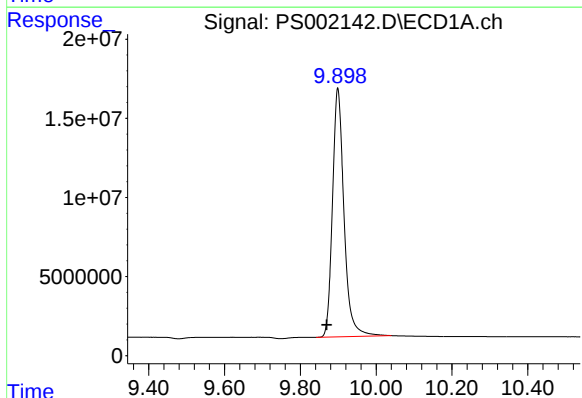
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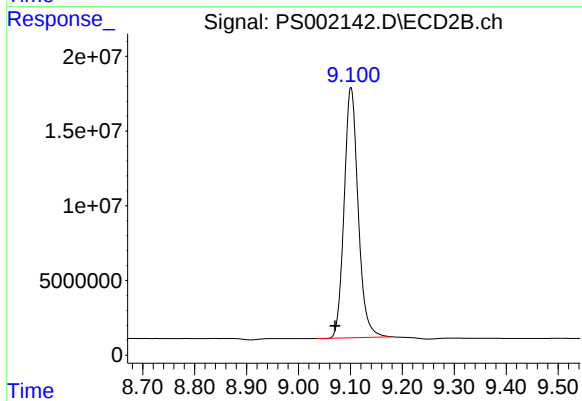
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.032 min
Response: 319861741
Conc: 708.43 ng/ml



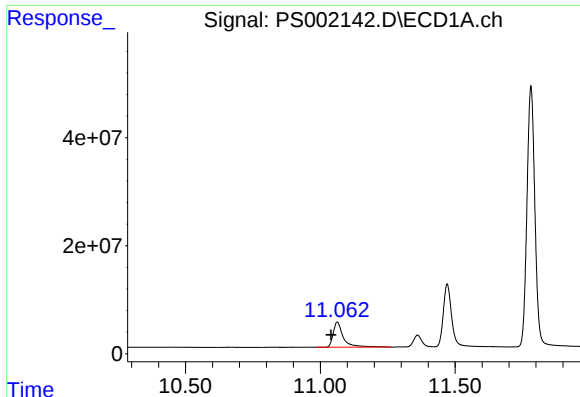
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.899 min
Delta R.T.: 0.029 min
Response: 331097215
Conc: 729.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.101 min
Delta R.T.: 0.031 min
Response: 313369570
Conc: 706.50 ng/ml



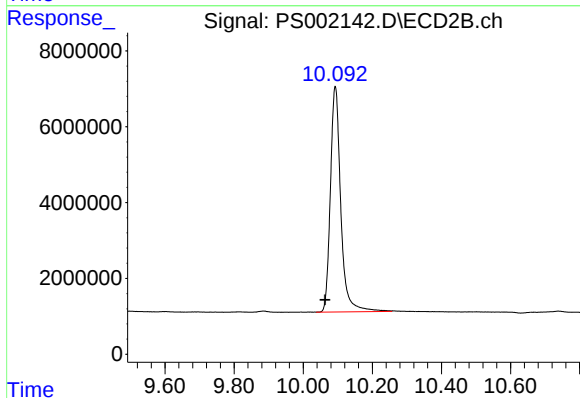
#3 4-Nitrophenol

R.T.: 11.063 min
Delta R.T.: 0.023 min
Response: 121869775
Conc: 730.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

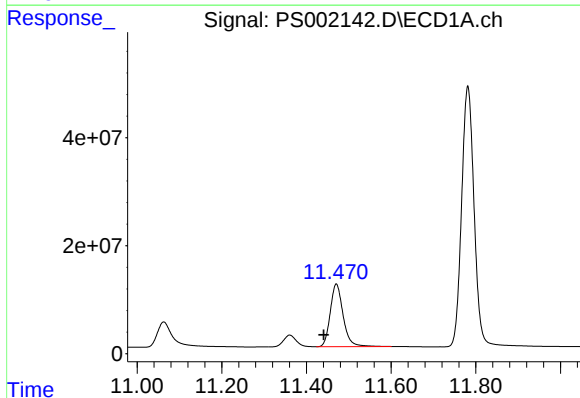
Manual Integrations
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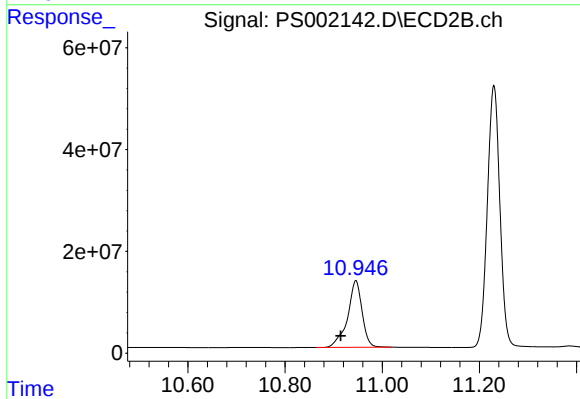
#3 4-Nitrophenol

R.T.: 10.093 min
Delta R.T.: 0.029 min
Response: 124006381
Conc: 695.45 ng/ml



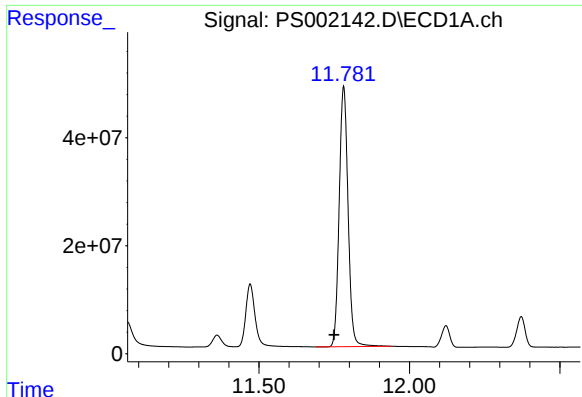
#4 2,4-DCAA

R.T.: 11.471 min
Delta R.T.: 0.029 min
Response: 245351947
Conc: 779.67 ng/ml



#4 2,4-DCAA

R.T.: 10.946 min
Delta R.T.: 0.032 min
Response: 272903839
Conc: 759.97 ng/ml



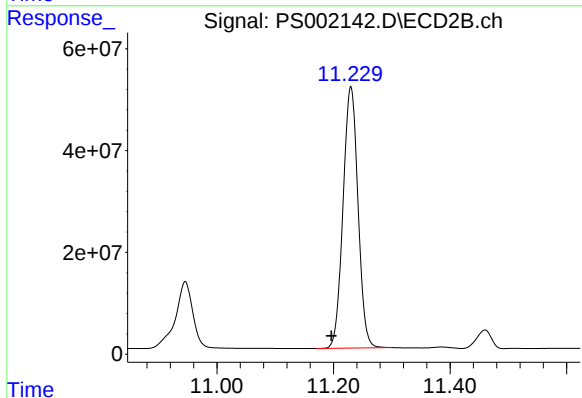
#5 DICAMBA

R.T.: 11.781 min
Delta R.T.: 0.032 min
Response: 986669974
Conc: 742.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

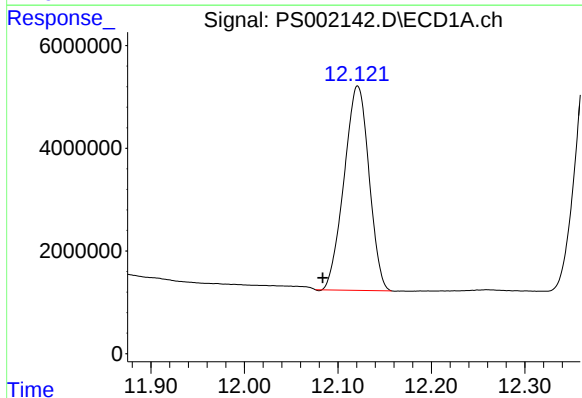
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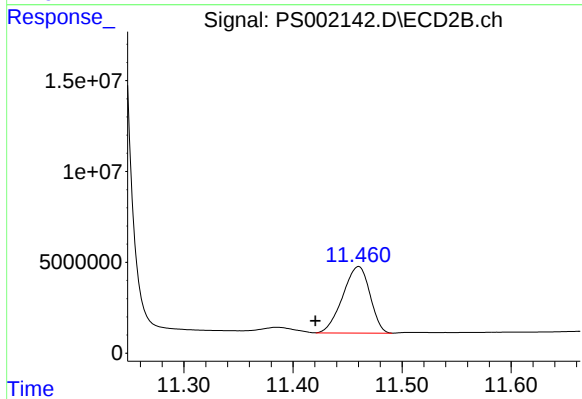
#5 DICAMBA

R.T.: 11.230 min
Delta R.T.: 0.033 min
Response: 915303677
Conc: 732.42 ng/ml



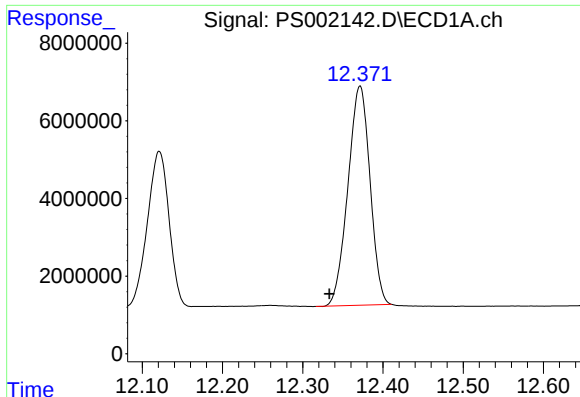
#6 MCP

R.T.: 12.121 min
Delta R.T.: 0.037 min
Response: 73697581
Conc: 74.60 ug/ml



#6 MCP

R.T.: 11.460 min
Delta R.T.: 0.039 min
Response: 63560557
Conc: 73.88 ug/ml m



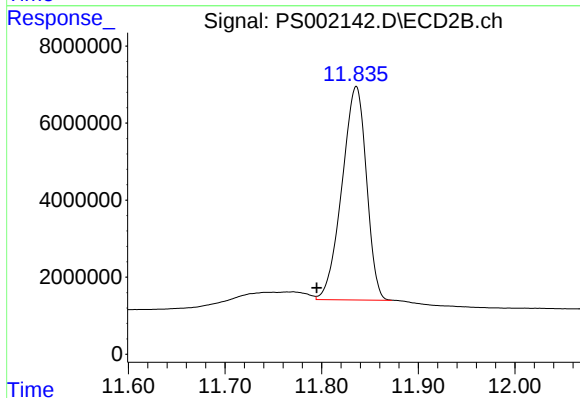
#7 MCPA

R.T.: 12.371 min
Delta R.T.: 0.038 min
Response: 108229680
Conc: 72.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

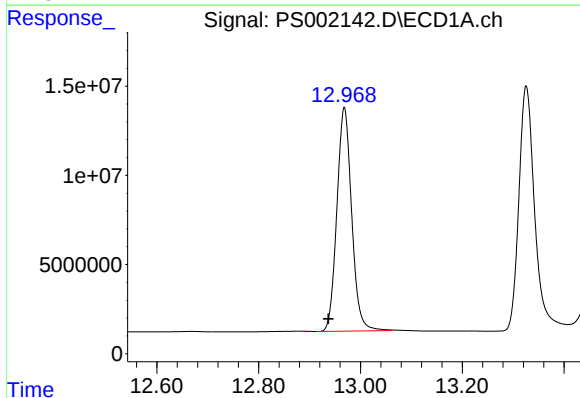
Manual Integrations
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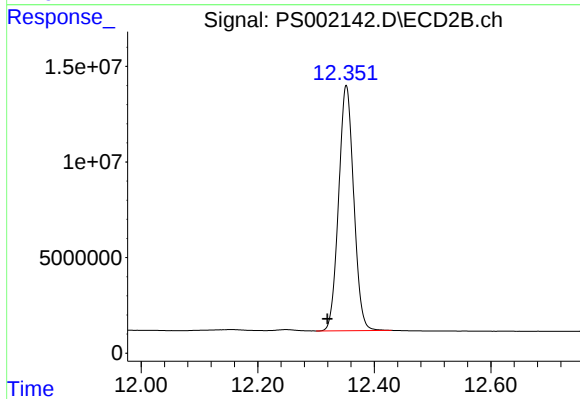
#7 MCPA

R.T.: 11.835 min
Delta R.T.: 0.041 min
Response: 97347333
Conc: 71.93 ug/ml m



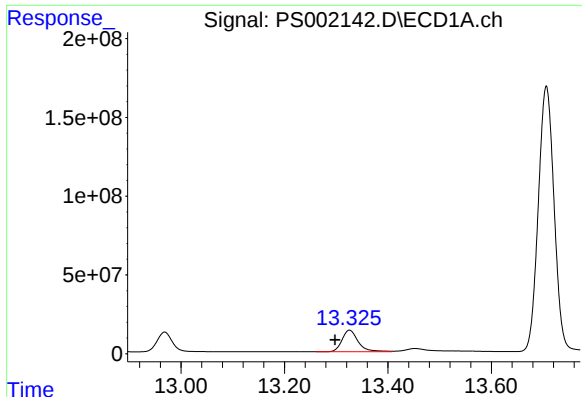
#8 DICHLORPROP

R.T.: 12.968 min
Delta R.T.: 0.031 min
Response: 253533745
Conc: 728.02 ng/ml



#8 DICHLORPROP

R.T.: 12.352 min
Delta R.T.: 0.033 min
Response: 230557946
Conc: 717.95 ng/ml



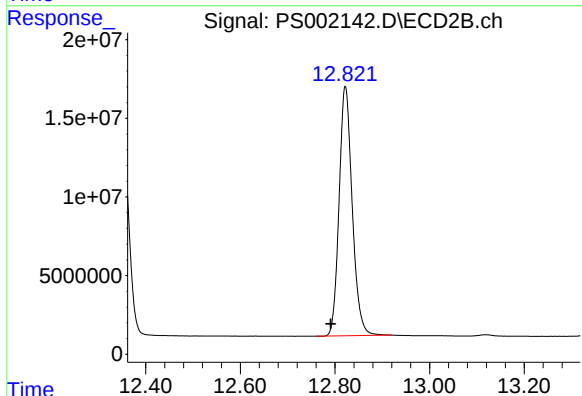
#9 2,4-D

R.T.: 13.326 min
Delta R.T.: 0.028 min
Response: 296608030
Conc: 737.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

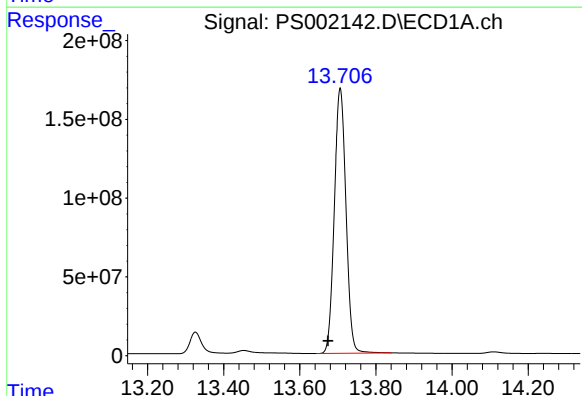
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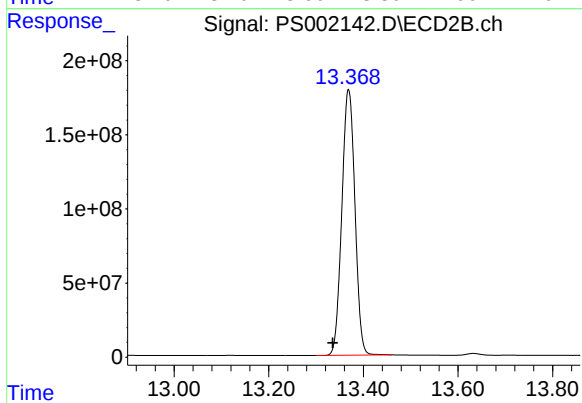
#9 2,4-D

R.T.: 12.822 min
Delta R.T.: 0.031 min
Response: 305302011
Conc: 716.85 ng/ml



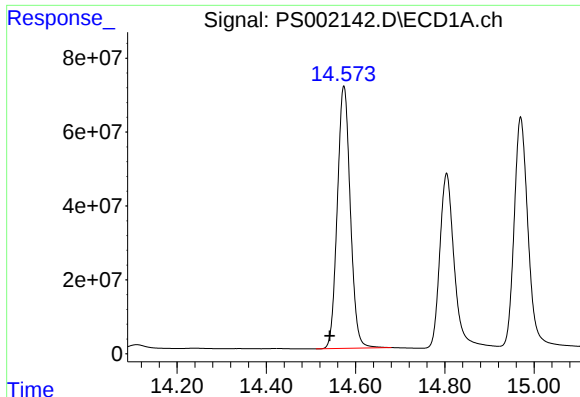
#10 Pentachlorophenol

R.T.: 13.706 min
Delta R.T.: 0.032 min
Response: 3573991082
Conc: 742.93 ng/ml



#10 Pentachlorophenol

R.T.: 13.369 min
Delta R.T.: 0.033 min
Response: 3445789583
Conc: 733.55 ng/ml



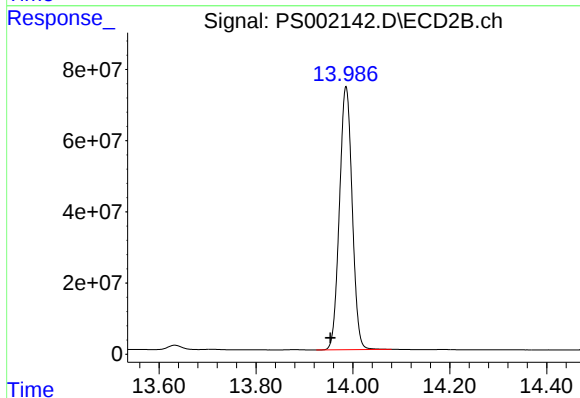
#11 2,4,5-TP (SILVEX)

R.T.: 14.574 min
Delta R.T.: 0.032 min
Response: 1434633362
Conc: 750.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

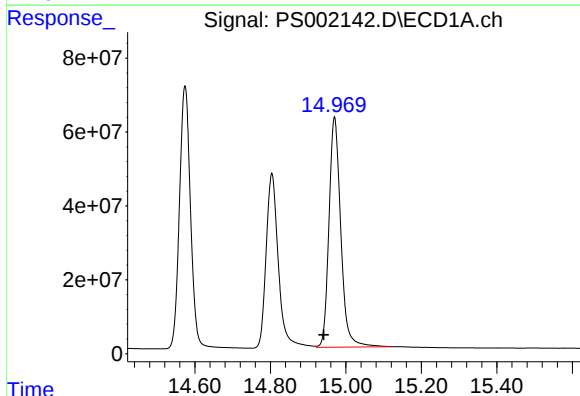
Manual Integrations
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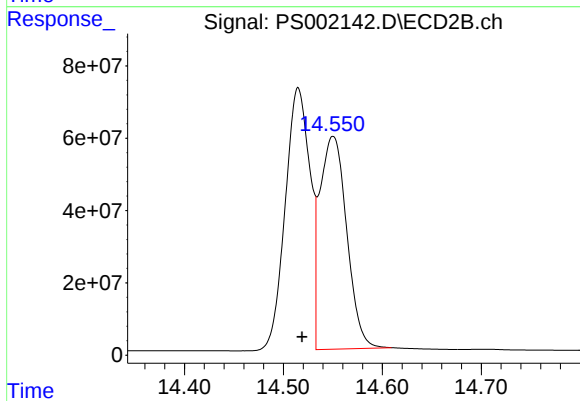
#11 2,4,5-TP (SILVEX)

R.T.: 13.986 min
Delta R.T.: 0.032 min
Response: 1345928288
Conc: 735.65 ng/ml



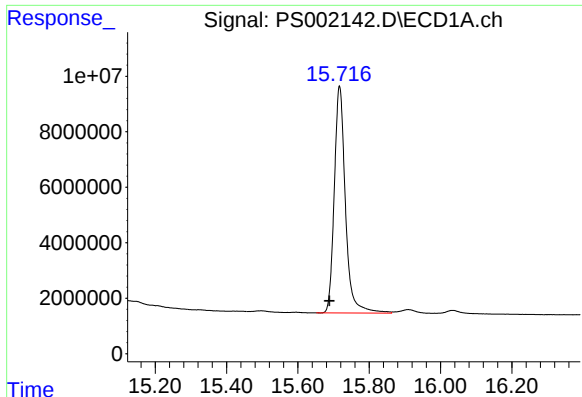
#12 2,4,5-T

R.T.: 14.970 min
Delta R.T.: 0.029 min
Response: 1350609655
Conc: 753.58 ng/ml



#12 2,4,5-T

R.T.: 14.550 min
Delta R.T.: 0.031 min
Response: 1103957402
Conc: 737.21 ng/ml m



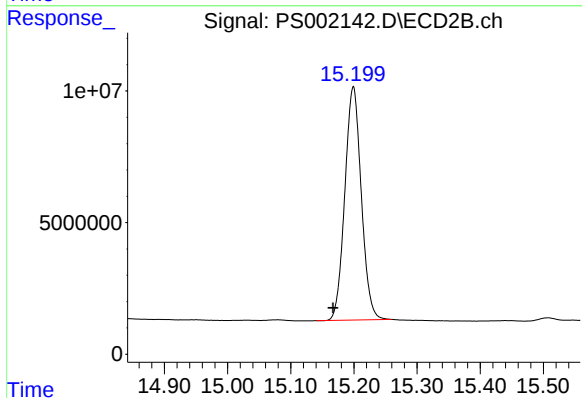
#13 2,4-DB

R.T.: 15.717 min
Delta R.T.: 0.029 min
Response: 177700838
Conc: 756.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

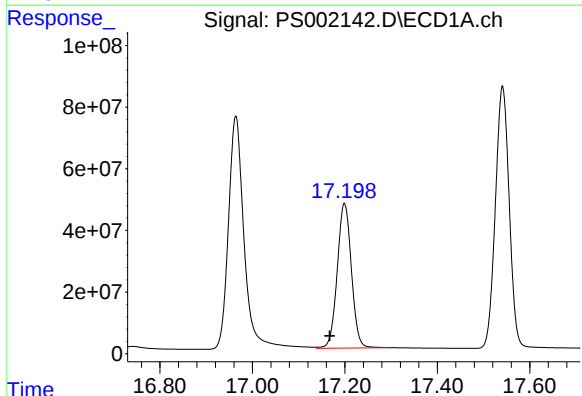
Manual Integrations
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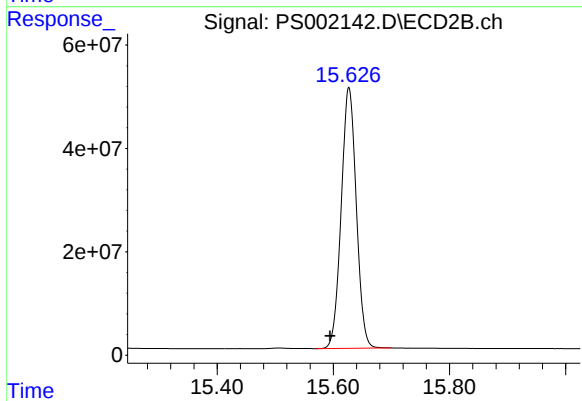
#13 2,4-DB

R.T.: 15.199 min
Delta R.T.: 0.032 min
Response: 160674391
Conc: 725.20 ng/ml



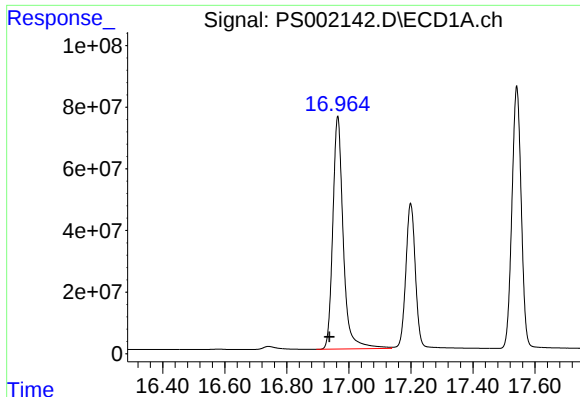
#14 DINOSEB

R.T.: 17.199 min
Delta R.T.: 0.031 min
Response: 999421371
Conc: 729.48 ng/ml



#14 DINOSEB

R.T.: 15.627 min
Delta R.T.: 0.032 min
Response: 909585996
Conc: 718.55 ng/ml



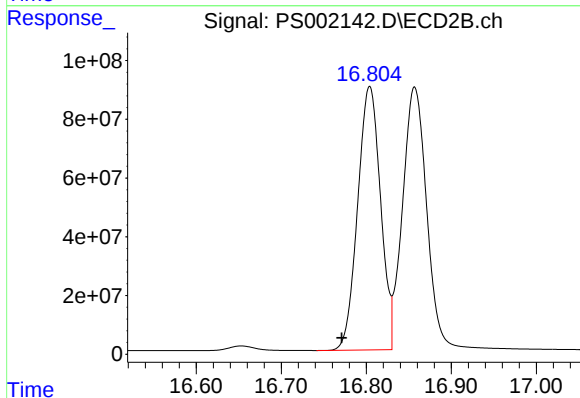
#15 Picloram

R.T.: 16.964 min
Delta R.T.: 0.027 min
Response: 1773764339
Conc: 743.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS102618

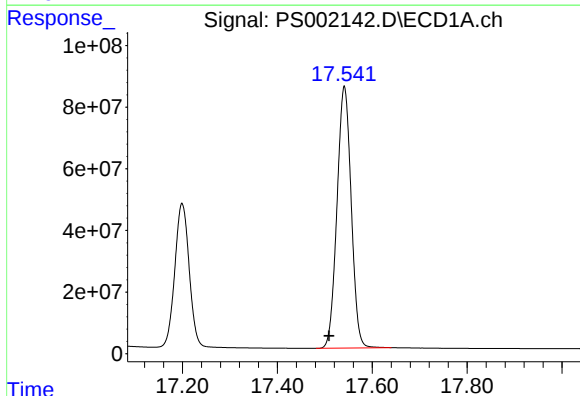
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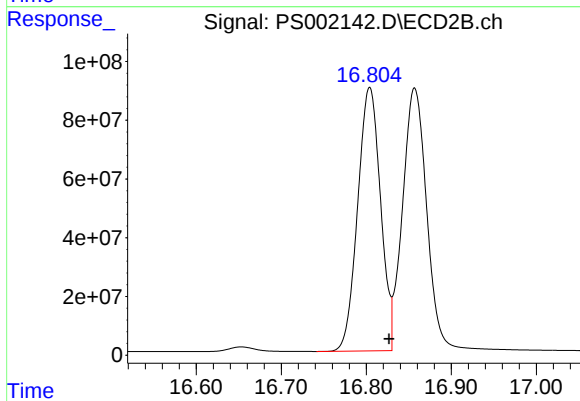
#15 Picloram

R.T.: 16.804 min
Delta R.T.: 0.033 min
Response: 1676955144
Conc: 741.29 ng/ml



#16 DCPA

R.T.: 17.541 min
Delta R.T.: 0.033 min
Response: 1764843869
Conc: 751.81 ng/ml



#16 DCPA

R.T.: 16.804 min
Delta R.T.: -0.023 min
Response: 1676955144
Conc: 708.21 ng/ml