

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032919\
 Data File : PS003849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2019 02:16
 Operator : EI\SJ
 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: Mar 30 03:16:56 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	10.797	323.0E6	361.3E6	740.389	736.265
Target Compounds							
1) T	Dalapon	2.864	2.339	522.6E6	494.3E6	700.979	677.530
2) T	3,5-DICHL...	9.721	8.959	484.4E6	449.7E6	704.737	704.980
3) T	4-Nitroph...	10.900	9.954	146.6E6	151.6E6	676.561	667.709
5) T	DICAMBA	11.596	11.075	1484.1E6	1330.2E6	723.447	715.229
6) T	MCPD	11.937	11.307	104.8E6	85824854	75.375m	72.689
7) T	MCPA	12.189	11.682	152.8E6	125.1E6	72.415	70.143m
8) T	DICHLORPROP	12.787	12.200	339.7E6	326.8E6	695.555	701.947
9) T	2,4-D	13.153	12.675	341.4E6	366.3E6	702.021	688.660
10) T	Pentachlo...	13.511	13.203	5623.4E6	5011.4E6	729.992	724.146
11) T	2,4,5-TP ...	14.388	13.831	2087.8E6	1903.7E6	727.810	718.828
12) T	2,4,5-T	14.790	14.395	2042.9E6	1514.7E6	719.240	696.771m
13) T	2,4-DB	15.538	15.047	206.0E6	205.2E6	683.222	691.191
14) T	DINOSEB	16.997	15.466	1696.1E6	1338.6E6	709.266	697.639
15) T	Picloram	16.780	16.700	2353.8E6	2177.8E6	692.905	686.750
16) T	DCPA	17.343	16.640	2633.1E6	2455.0E6	731.232	726.316

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

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Acq On : 30 Mar 2019 02:16
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

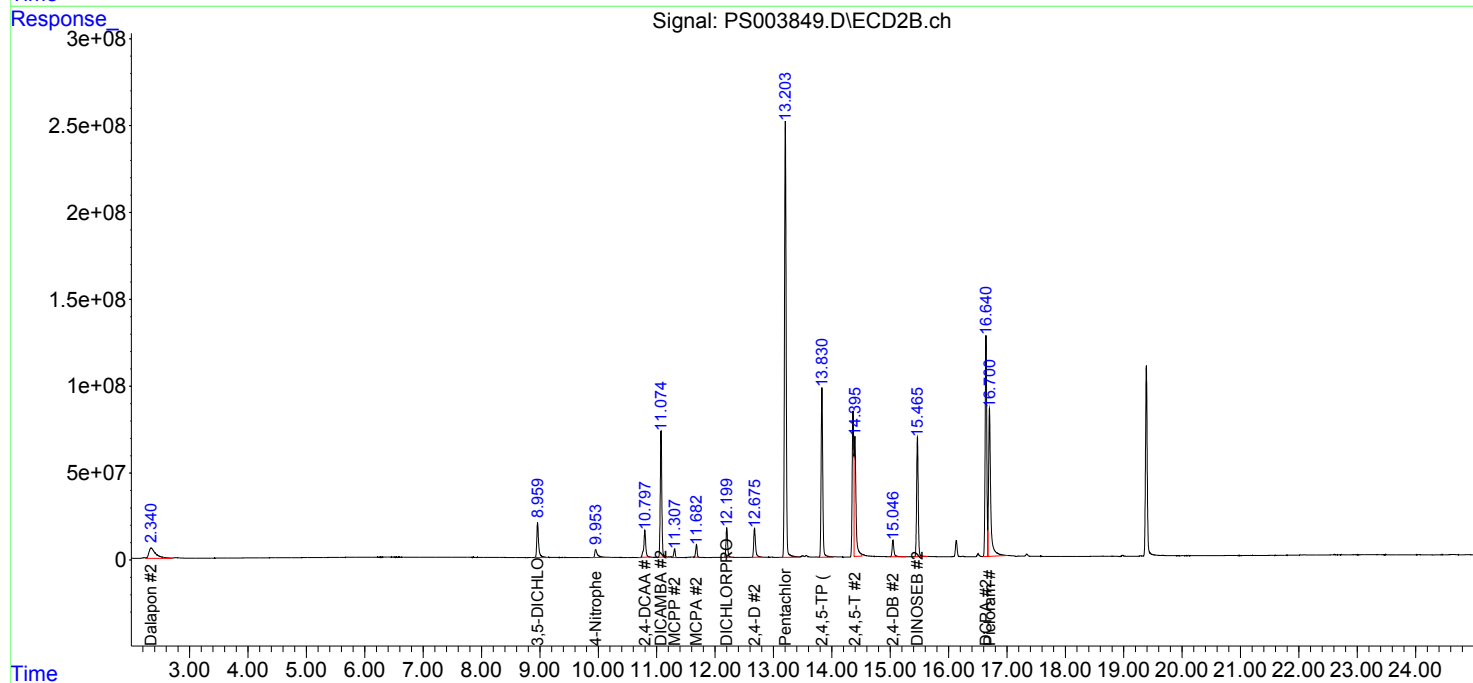
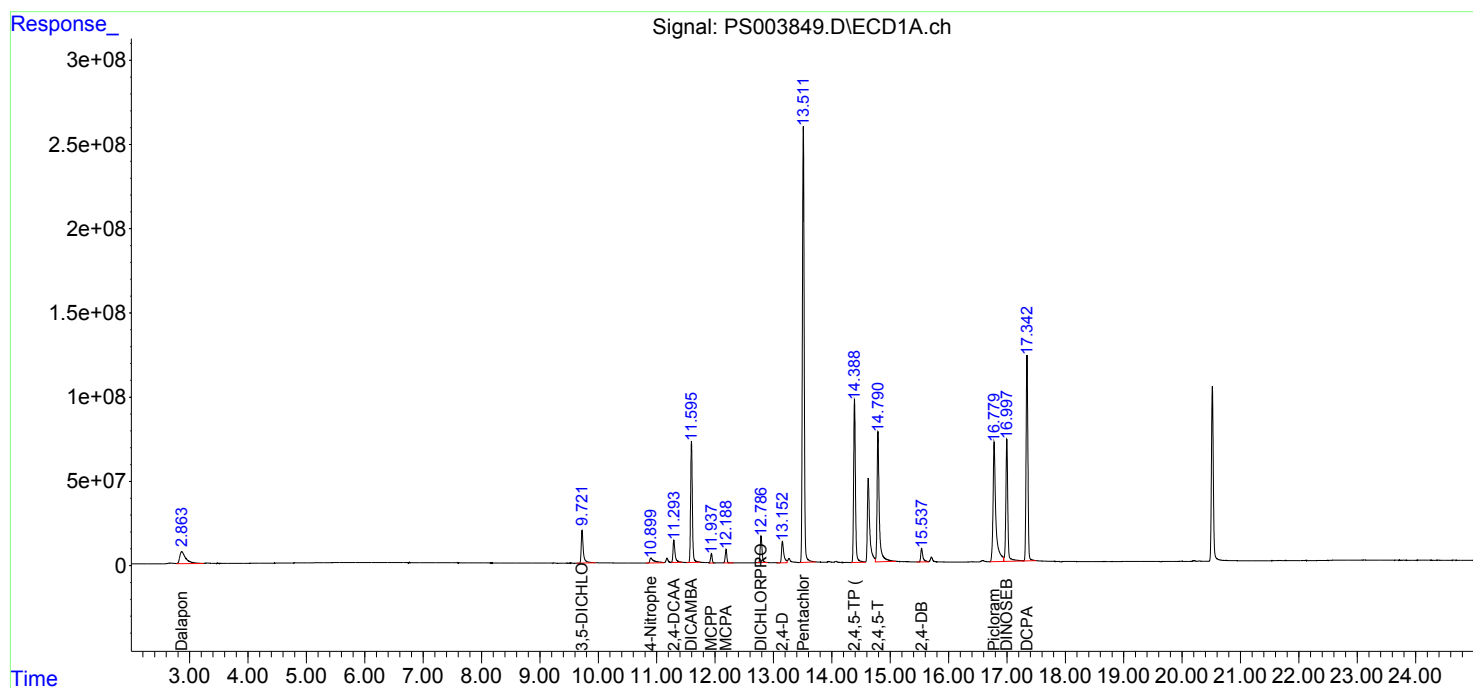
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

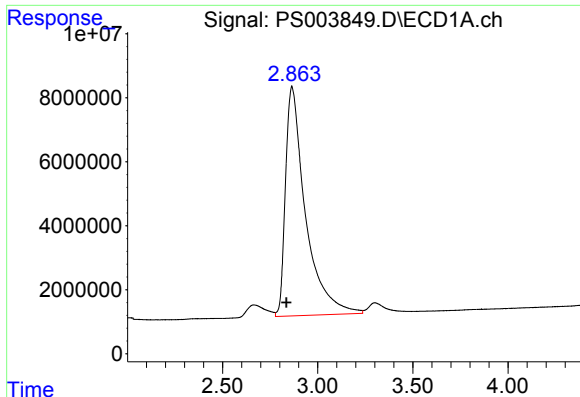
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 03:16:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
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QLast Update : Wed Mar 27 05:52:44 2019
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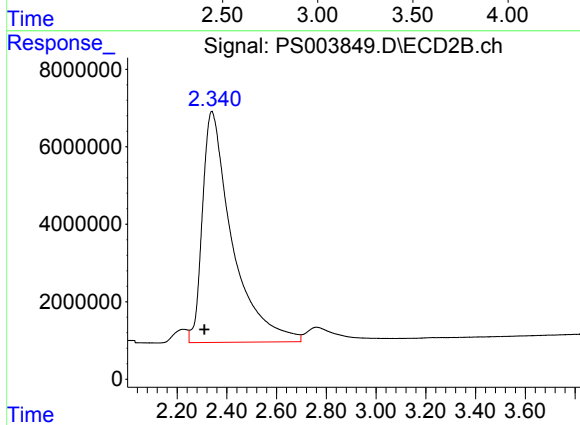
#1 Dalapon

R.T.: 2.864 min
Delta R.T.: 0.029 min
Response: 522603500
Conc: 700.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

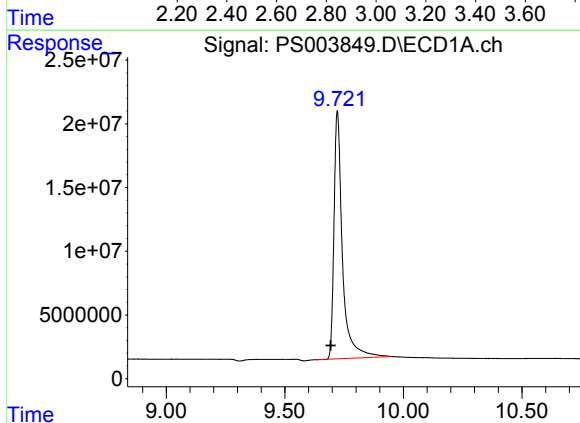
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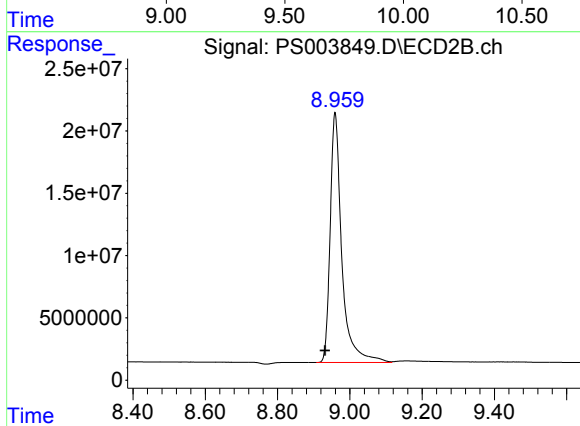
#1 Dalapon

R.T.: 2.339 min
Delta R.T.: 0.029 min
Response: 494344755
Conc: 677.53 ng/ml



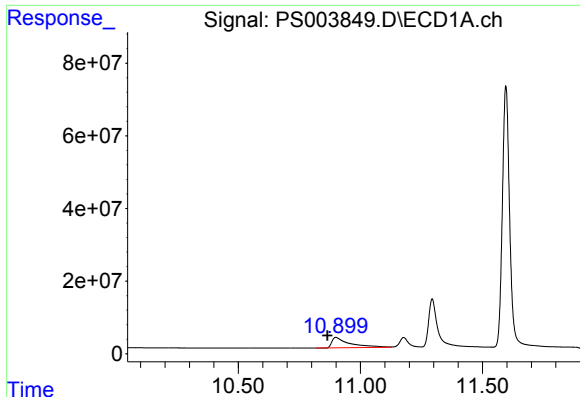
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.721 min
Delta R.T.: 0.028 min
Response: 484409377
Conc: 704.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.959 min
Delta R.T.: 0.028 min
Response: 449676682
Conc: 704.98 ng/ml



#3 4-Nitrophenol

R.T.: 10.900 min
Delta R.T.: 0.035 min
Response: 146583879
Conc: 676.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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#3 4-Nitrophenol

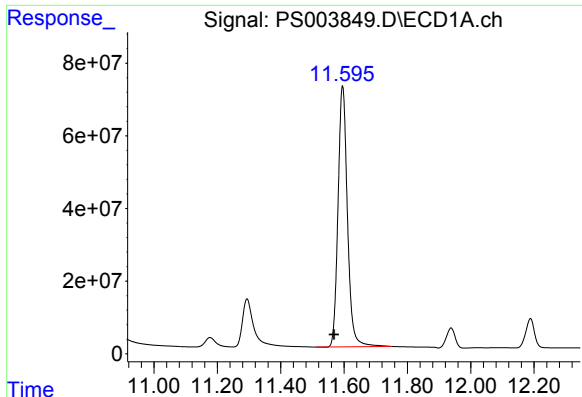
R.T.: 9.954 min
Delta R.T.: 0.031 min
Response: 151593102
Conc: 667.71 ng/ml

#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.027 min
Response: 322966868
Conc: 740.39 ng/ml

#4 2,4-DCAA

R.T.: 10.797 min
Delta R.T.: 0.029 min
Response: 361254647
Conc: 736.27 ng/ml



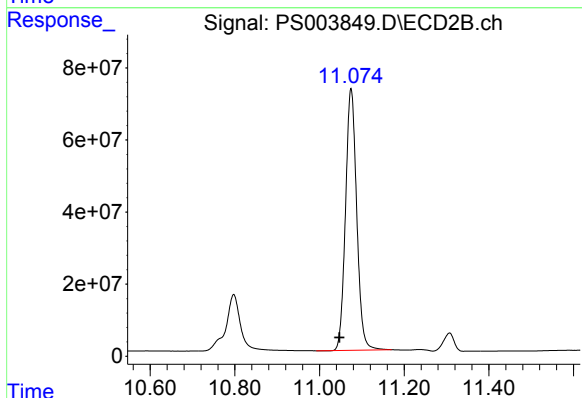
#5 DICAMBA

R.T.: 11.596 min
Delta R.T.: 0.027 min
Response: 1484119864
Conc: 723.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

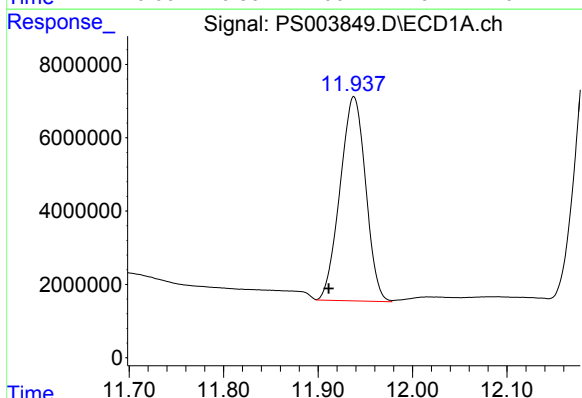
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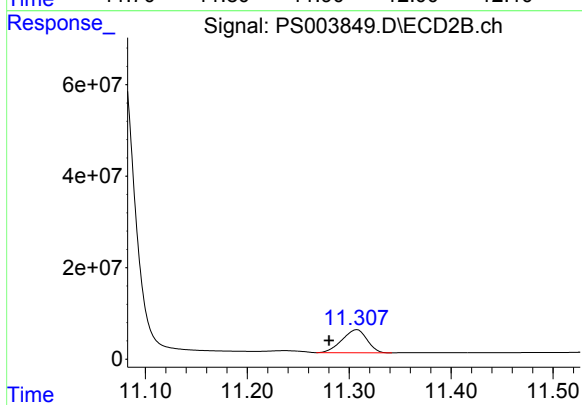
#5 DICAMBA

R.T.: 11.075 min
Delta R.T.: 0.027 min
Response: 1330150743
Conc: 715.23 ng/ml



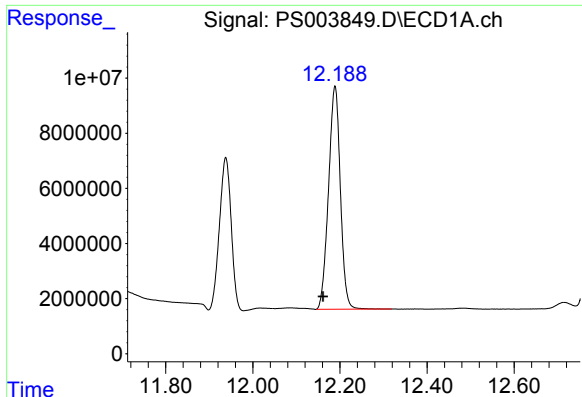
#6 MCP

R.T.: 11.937 min
Delta R.T.: 0.026 min
Response: 104849766
Conc: 75.38 ug/ml m



#6 MCP

R.T.: 11.307 min
Delta R.T.: 0.027 min
Response: 85824854
Conc: 72.69 ug/ml



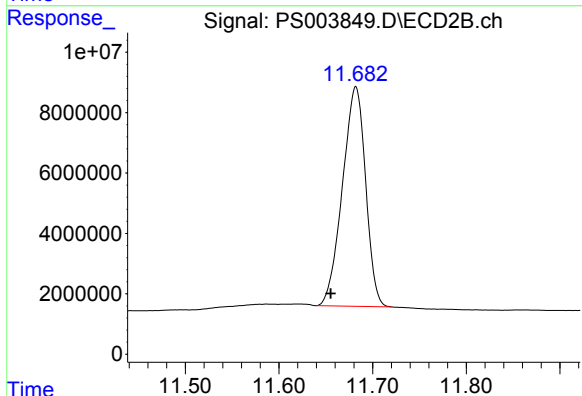
#7 MCPA

R.T.: 12.189 min
Delta R.T.: 0.027 min
Response: 152780637
Conc: 72.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

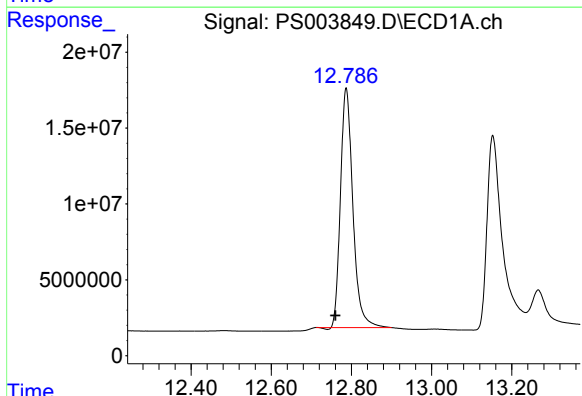
Manual Integrations
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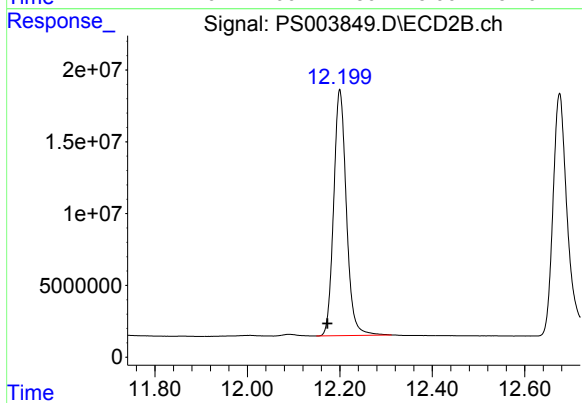
#7 MCPA

R.T.: 11.682 min
Delta R.T.: 0.026 min
Response: 125087345
Conc: 70.14 ug/ml m



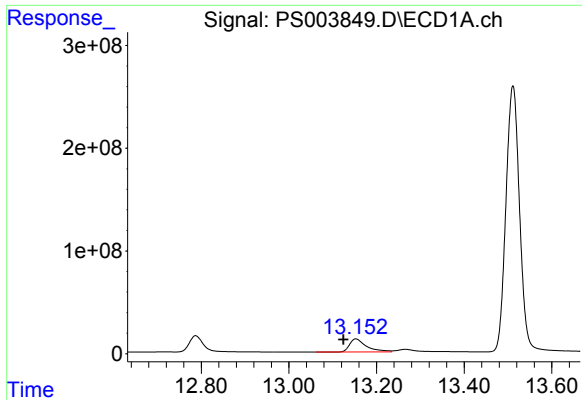
#8 DICHLORPROP

R.T.: 12.787 min
Delta R.T.: 0.027 min
Response: 339736044
Conc: 695.55 ng/ml



#8 DICHLORPROP

R.T.: 12.200 min
Delta R.T.: 0.027 min
Response: 326779840
Conc: 701.95 ng/ml



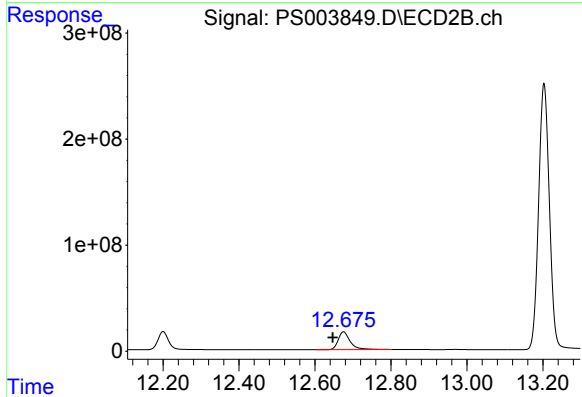
#9 2,4-D

R.T.: 13.153 min
Delta R.T.: 0.028 min
Response: 341374767
Conc: 702.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

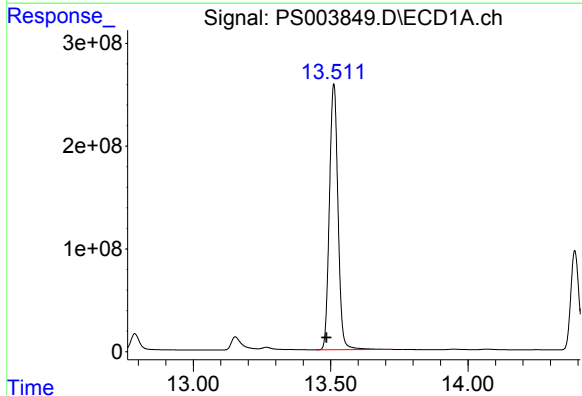
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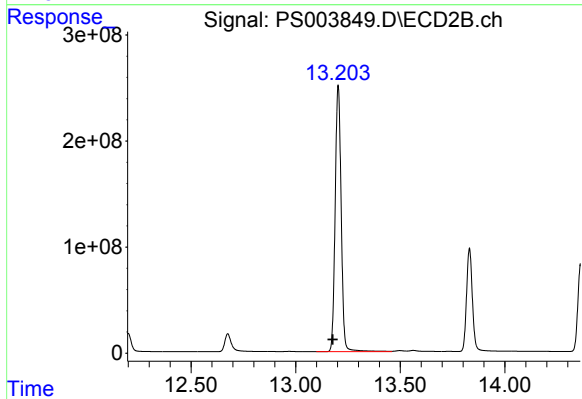
#9 2,4-D

R.T.: 12.675 min
Delta R.T.: 0.029 min
Response: 366302475
Conc: 688.66 ng/ml



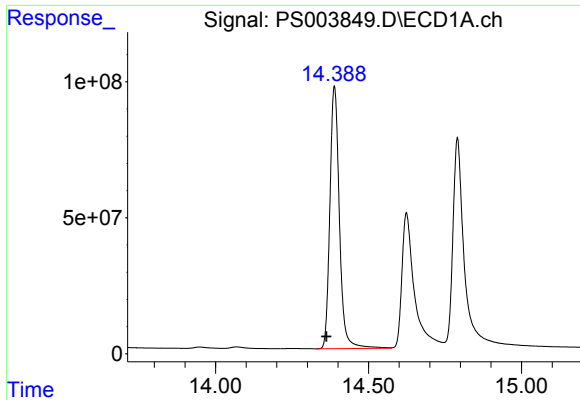
#10 Pentachlorophenol

R.T.: 13.511 min
Delta R.T.: 0.027 min
Response: 5623383629
Conc: 729.99 ng/ml



#10 Pentachlorophenol

R.T.: 13.203 min
Delta R.T.: 0.026 min
Response: 5011360686
Conc: 724.15 ng/ml



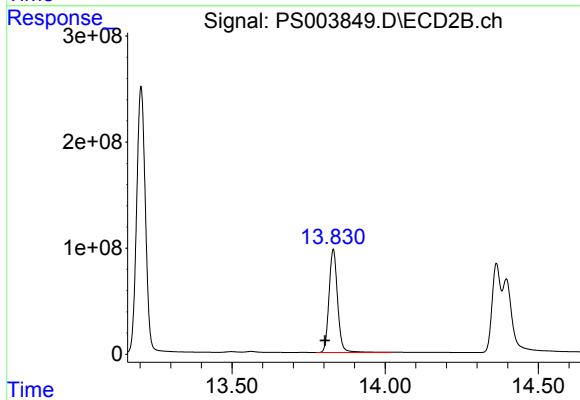
#11 2,4,5-TP (SILVEX)

R.T.: 14.388 min
Delta R.T.: 0.026 min
Response: 2087825756
Conc: 727.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

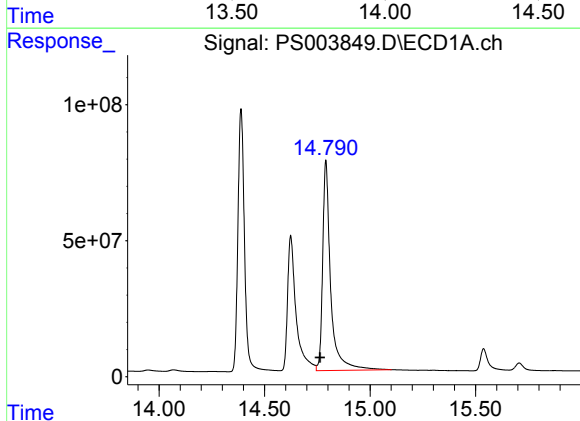
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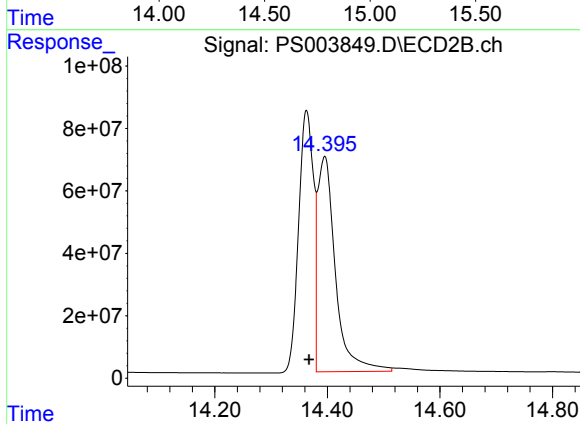
#11 2,4,5-TP (SILVEX)

R.T.: 13.831 min
Delta R.T.: 0.027 min
Response: 1903738109
Conc: 718.83 ng/ml



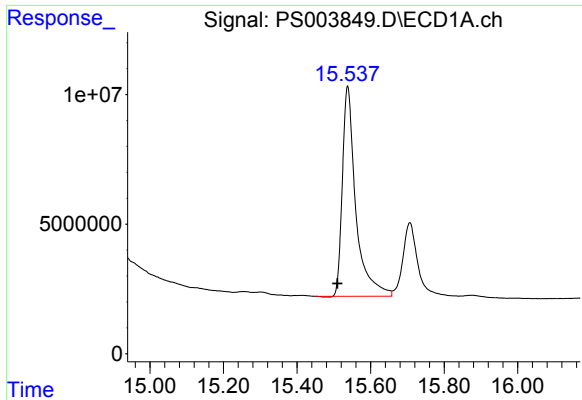
#12 2,4,5-T

R.T.: 14.790 min
Delta R.T.: 0.027 min
Response: 2042911925
Conc: 719.24 ng/ml



#12 2,4,5-T

R.T.: 14.395 min
Delta R.T.: 0.028 min
Response: 1514694538
Conc: 696.77 ng/ml m



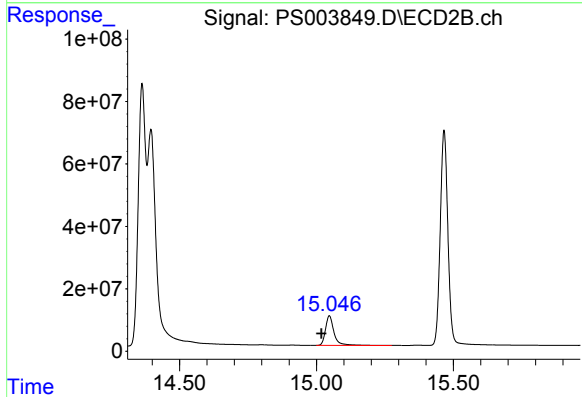
#13 2,4-DB

R.T.: 15.538 min
Delta R.T.: 0.028 min
Response: 205993103
Conc: 683.22 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

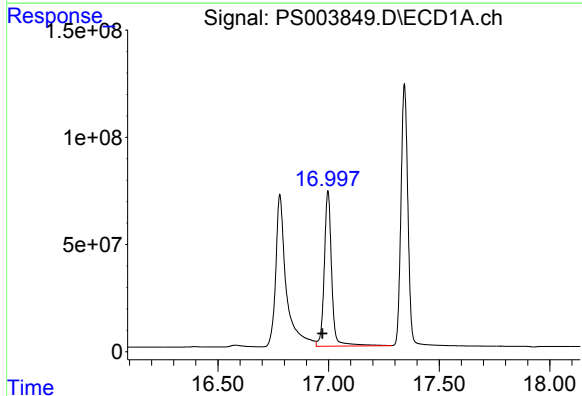
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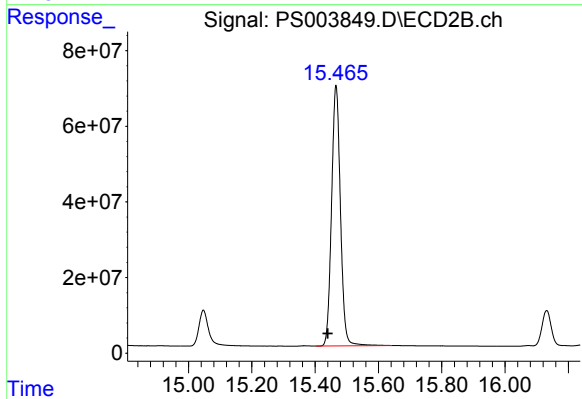
#13 2,4-DB

R.T.: 15.047 min
Delta R.T.: 0.028 min
Response: 205249325
Conc: 691.19 ng/ml



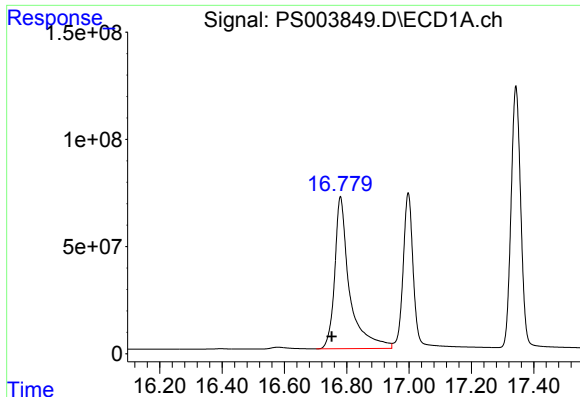
#14 DINOSEB

R.T.: 16.997 min
Delta R.T.: 0.025 min
Response: 1696126087
Conc: 709.27 ng/ml



#14 DINOSEB

R.T.: 15.466 min
Delta R.T.: 0.026 min
Response: 1338566216
Conc: 697.64 ng/ml



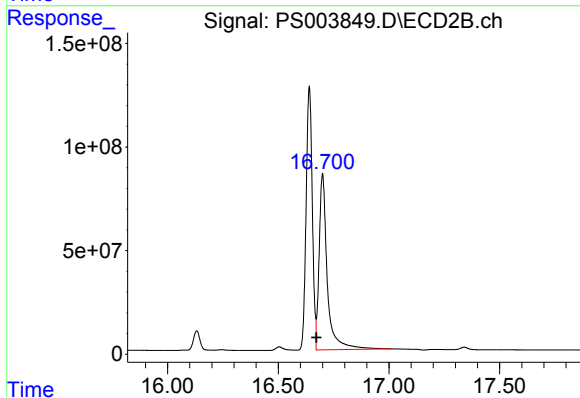
#15 Picloram

R.T.: 16.780 min
Delta R.T.: 0.028 min
Response: 2353838343
Conc: 692.90 ng/ml

Instrument :
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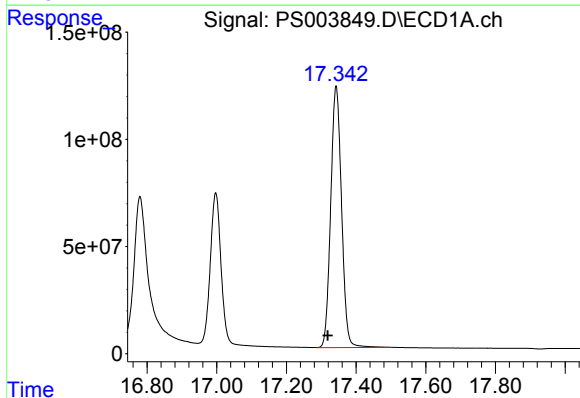
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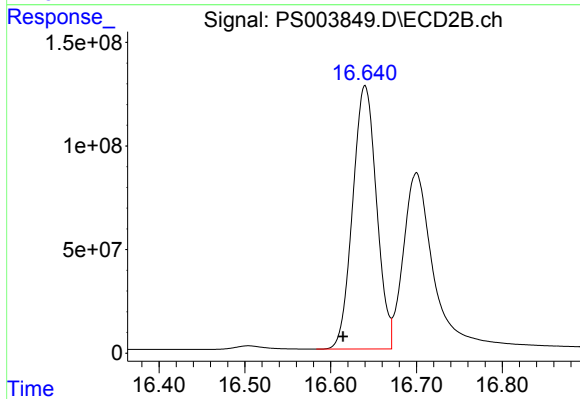
#15 Picloram

R.T.: 16.700 min
Delta R.T.: 0.027 min
Response: 2177836893
Conc: 686.75 ng/ml



#16 DCPA

R.T.: 17.343 min
Delta R.T.: 0.024 min
Response: 2633096056
Conc: 731.23 ng/ml



#16 DCPA

R.T.: 16.640 min
Delta R.T.: 0.026 min
Response: 2454972094
Conc: 726.32 ng/ml