

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030819\
 Data File : PS003467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 14:08
 Operator : EI\SJ
 Sample : PB117692BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117692BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 22:18:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.271	10.772	241.9E6	251.8E6	551.004	536.198
Target Compounds							
1) T	Dalapon	2.835	2.309	279.5E6	236.8E6	430.072	374.032
2) T	3,5-DICHL...	9.697	8.933	299.0E6	272.4E6	448.514	441.122
3) T	4-Nitroph...	10.874	9.927	78351467	84128995	372.379	374.192
5) T	DICAMBA	11.573	11.050	823.6E6	828.4E6	467.245	495.843
6) T	MCPD	11.914	11.279	64683961	55967335	49.268m	47.413m
7) T	MCPA	12.162	11.654	84939507	79772016	42.822m	46.248
8) T	DICHLORPROP	12.765	12.177	217.2E6	204.8E6	502.078	495.562
9) T	2,4-D	13.131	12.651	229.2E6	255.2E6	494.266m	486.235
10) T	Pentachlo...	13.490	13.181	3390.9E6	3116.5E6	480.003	473.216
11) T	2,4,5-TP ...	14.368	13.809	1242.6E6	1193.7E6	462.573	468.758
12) T	2,4,5-T	14.770	14.374	1117.0E6	859.2E6	422.852	426.018
13) T	2,4-DB	15.518	15.026	137.2E6	124.8E6	579.401m	488.612
14) T	DINOSEB	16.979	15.447	930.2E6	778.6E6	414.306	436.211
15) T	Picloram	16.765	16.682	1046.2E6	1082.8E6	425.061	426.606
16) T	DCPA	17.324	16.622	937.0E6	1002.5E6	284.340	322.310

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

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Acq On : 08 Mar 2019 14:08
Operator : EI\SJ
Sample : PB117692BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

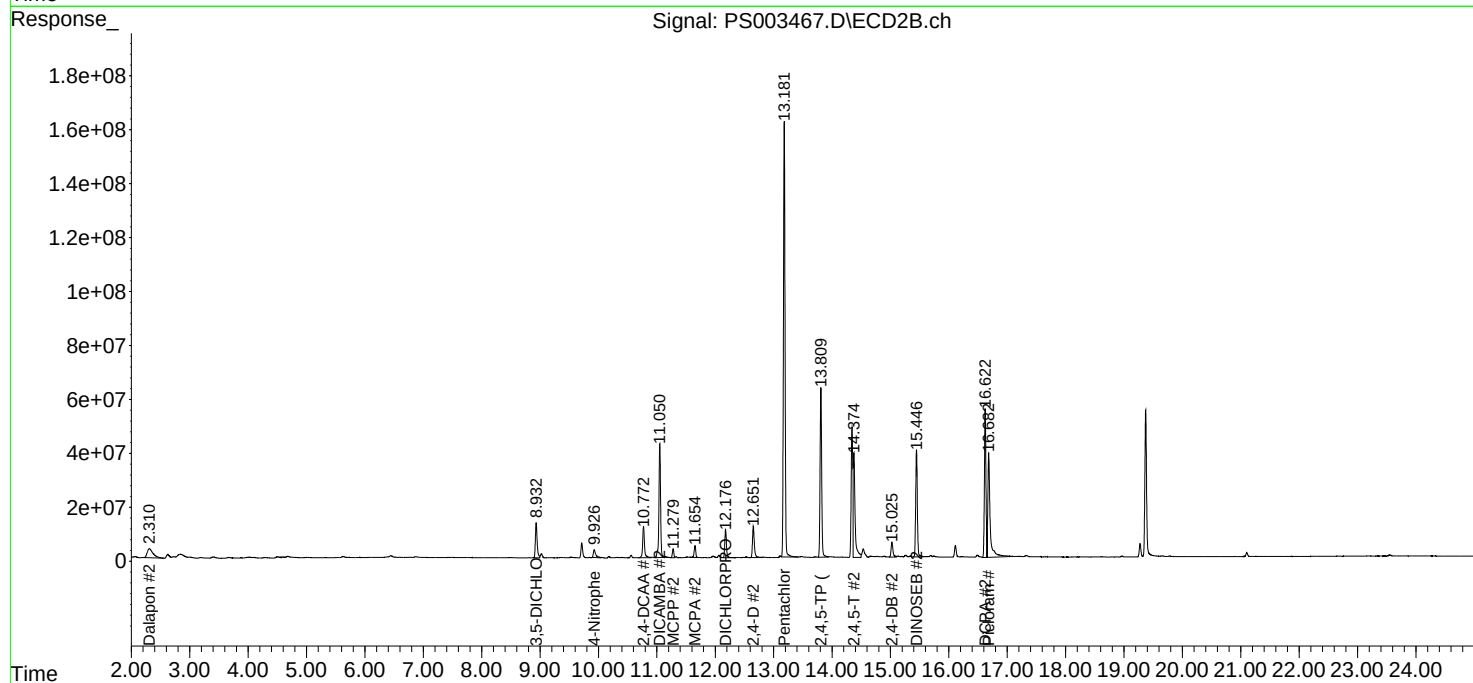
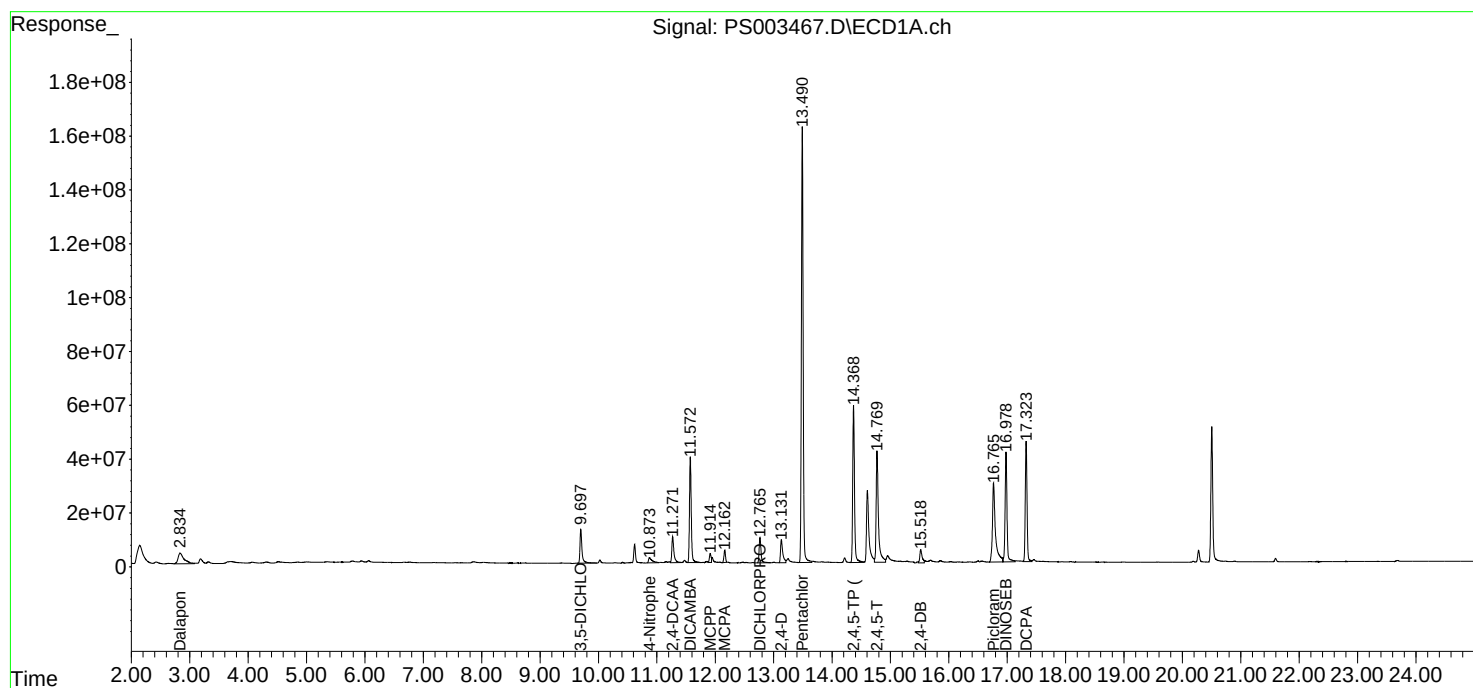
Instrument :
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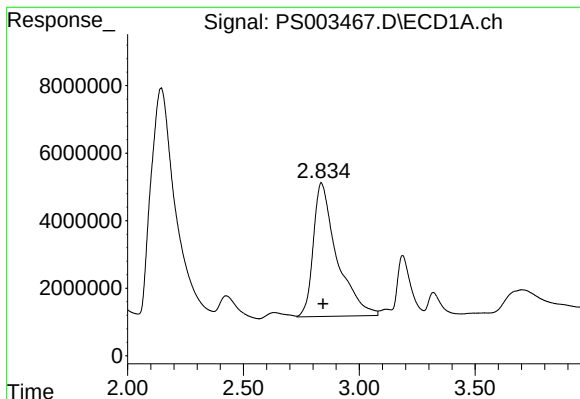
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 22:18:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume 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





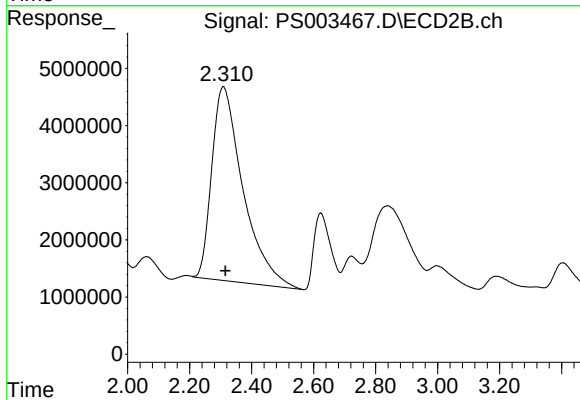
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: -0.009 min
Response: 279522394
Conc: 430.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BS

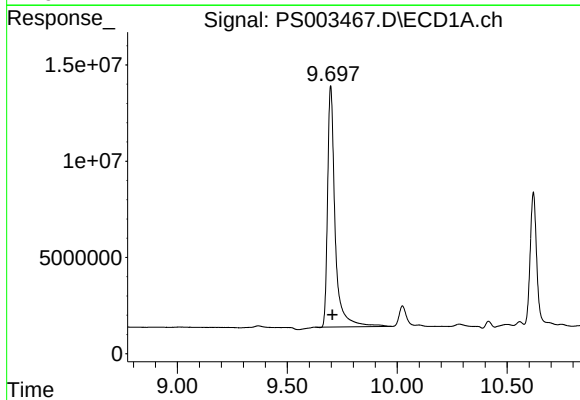
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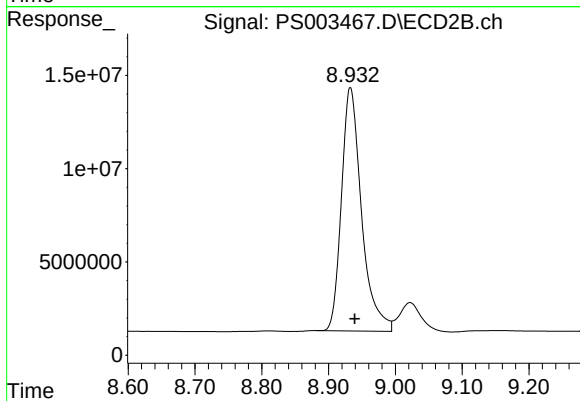
#1 Dalapon

R.T.: 2.309 min
Delta R.T.: -0.008 min
Response: 236831227
Conc: 374.03 ng/ml



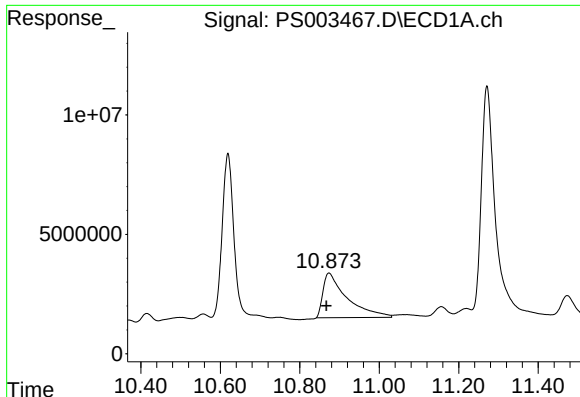
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.697 min
Delta R.T.: -0.007 min
Response: 298958526
Conc: 448.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.933 min
Delta R.T.: -0.007 min
Response: 272374012
Conc: 441.12 ng/ml



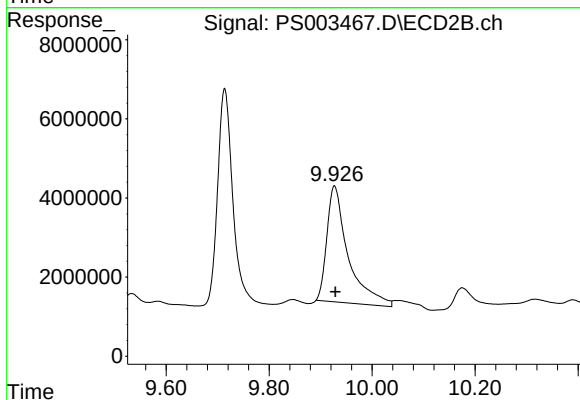
#3 4-Nitrophenol

R.T.: 10.874 min
Delta R.T.: 0.007 min
Response: 78351467
Conc: 372.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BS

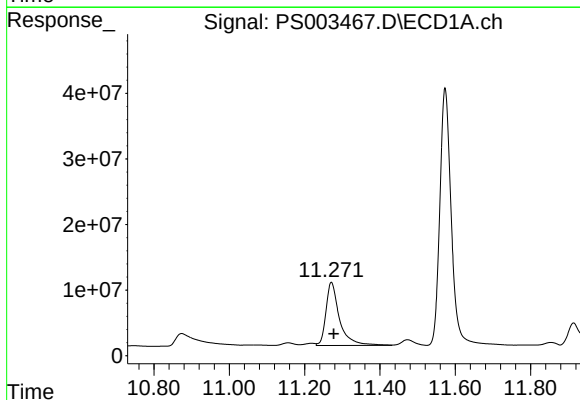
Manual Integrations
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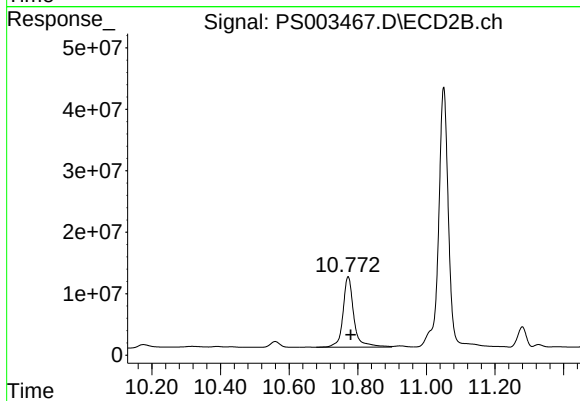
#3 4-Nitrophenol

R.T.: 9.927 min
Delta R.T.: -0.001 min
Response: 84128995
Conc: 374.19 ng/ml



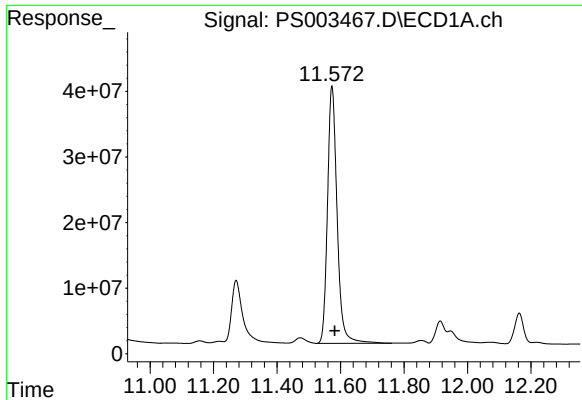
#4 2,4-DCAA

R.T.: 11.271 min
Delta R.T.: -0.006 min
Response: 241904282
Conc: 551.00 ng/ml



#4 2,4-DCAA

R.T.: 10.772 min
Delta R.T.: -0.008 min
Response: 251782269
Conc: 536.20 ng/ml



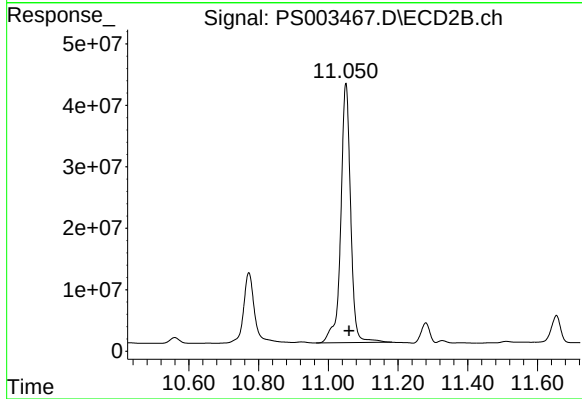
#5 DICAMBA

R.T.: 11.573 min
Delta R.T.: -0.009 min
Response: 823625809
Conc: 467.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117692BS

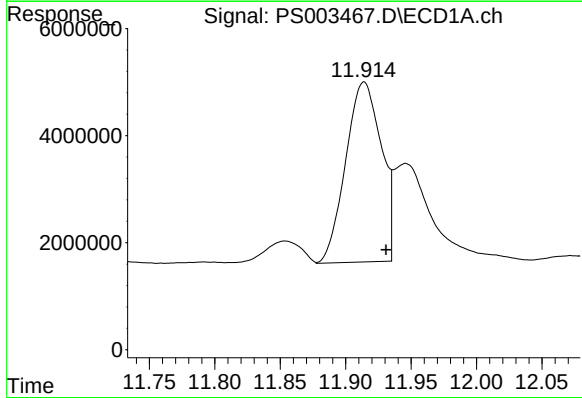
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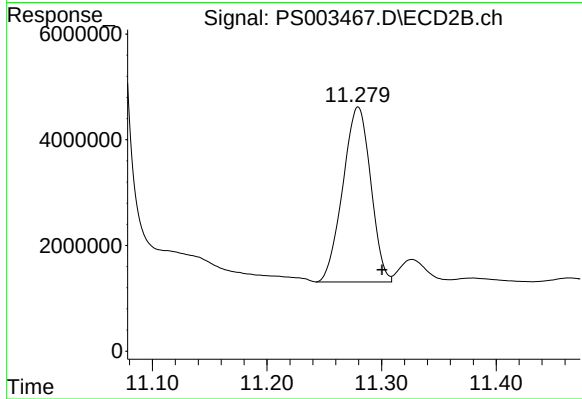
#5 DICAMBA

R.T.: 11.050 min
Delta R.T.: -0.009 min
Response: 828389989
Conc: 495.84 ng/ml



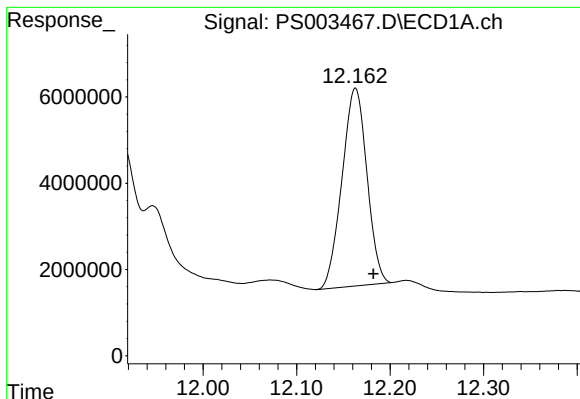
#6 MCP

R.T.: 11.914 min
Delta R.T.: -0.017 min
Response: 64683961
Conc: 49.27 ug/ml m



#6 MCP

R.T.: 11.279 min
Delta R.T.: -0.021 min
Response: 55967335
Conc: 47.41 ug/ml m



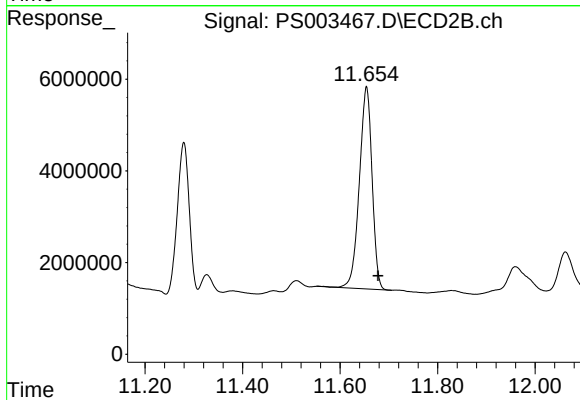
#7 MCPA

R.T.: 12.162 min
Delta R.T.: -0.020 min
Response: 84939507
Conc: 42.82 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117692BS

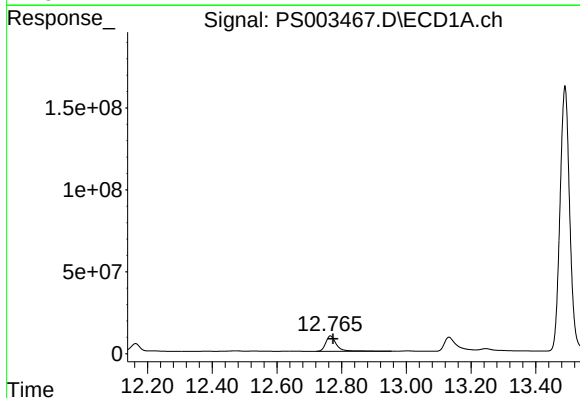
Manual Integrations
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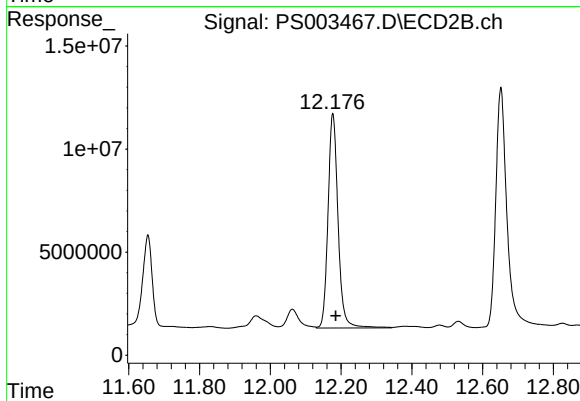
#7 MCPA

R.T.: 11.654 min
Delta R.T.: -0.024 min
Response: 79772016
Conc: 46.25 ug/ml



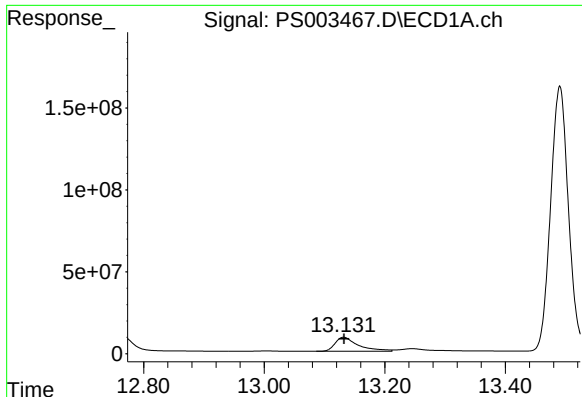
#8 DICHLORPROP

R.T.: 12.765 min
Delta R.T.: -0.008 min
Response: 217225177
Conc: 502.08 ng/ml



#8 DICHLORPROP

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 204787793
Conc: 495.56 ng/ml



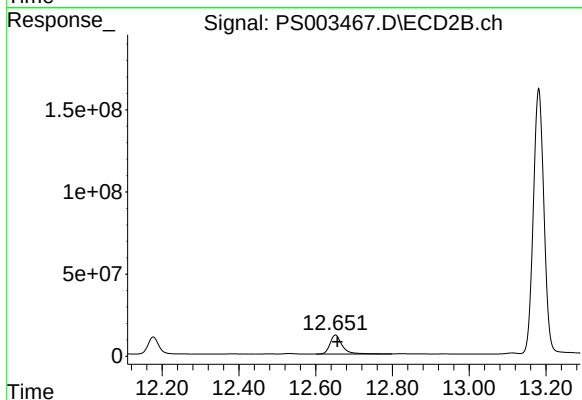
#9 2,4-D

R.T.: 13.131 min
Delta R.T.: -0.001 min
Response: 229248062
Conc: 494.27 ng/ml m

Instrument :
ECD_S
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PB117692BS

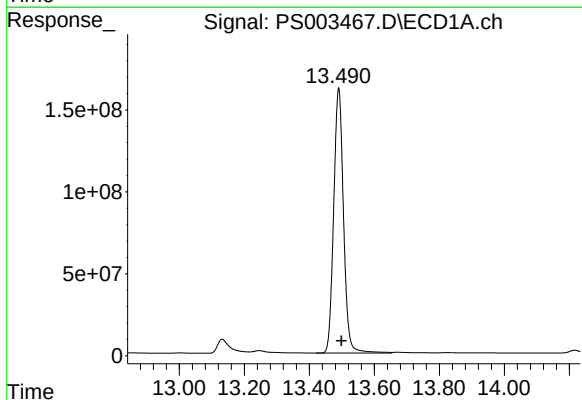
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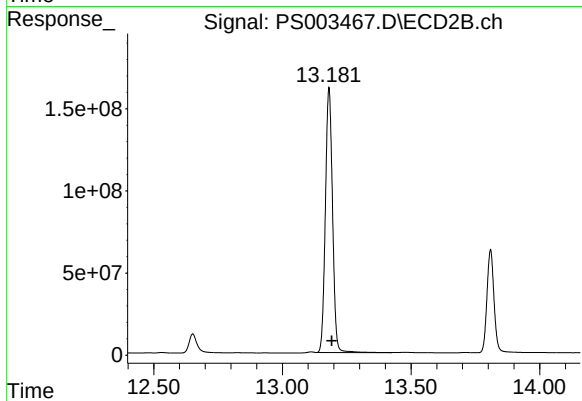
#9 2,4-D

R.T.: 12.651 min
Delta R.T.: -0.006 min
Response: 255218610
Conc: 486.24 ng/ml



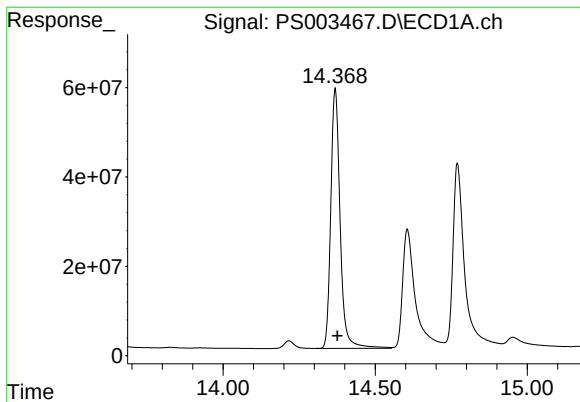
#10 Pentachlorophenol

R.T.: 13.490 min
Delta R.T.: -0.009 min
Response: 3390925034
Conc: 480.00 ng/ml



#10 Pentachlorophenol

R.T.: 13.181 min
Delta R.T.: -0.011 min
Response: 3116461548
Conc: 473.22 ng/ml



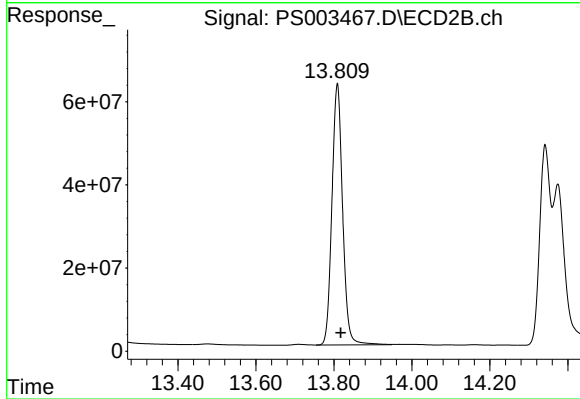
#11 2,4,5-TP (SILVEX)

R.T.: 14.368 min
Delta R.T.: -0.008 min
Response: 1242629785
Conc: 462.57 ng/ml

Instrument :
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ClientSampleId :
PB117692BS

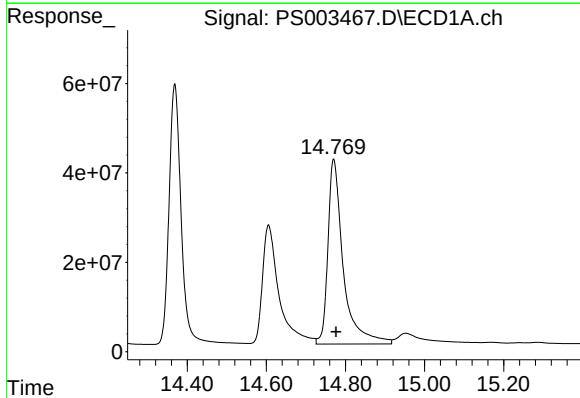
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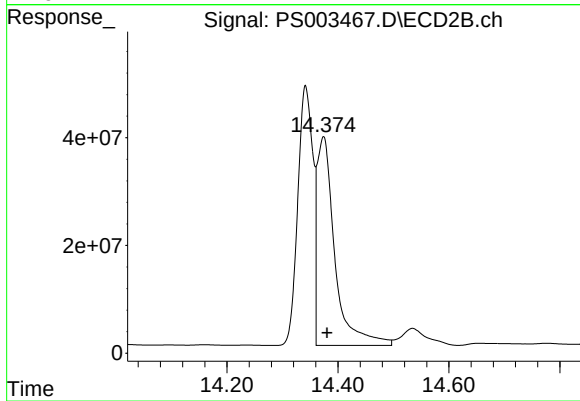
#11 2,4,5-TP (SILVEX)

R.T.: 13.809 min
Delta R.T.: -0.009 min
Response: 1193661621
Conc: 468.76 ng/ml



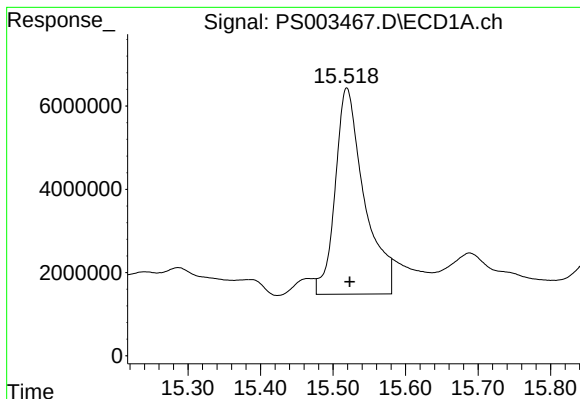
#12 2,4,5-T

R.T.: 14.770 min
Delta R.T.: -0.006 min
Response: 1117039911
Conc: 422.85 ng/ml



#12 2,4,5-T

R.T.: 14.374 min
Delta R.T.: -0.006 min
Response: 859182215
Conc: 426.02 ng/ml



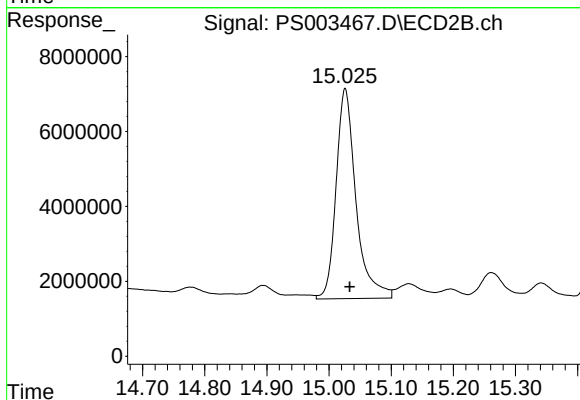
#13 2,4-DB

R.T.: 15.518 min
Delta R.T.: -0.005 min
Response: 137199593
Conc: 579.40 ng/ml m

Instrument :
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ClientSampleId :
PB117692BS

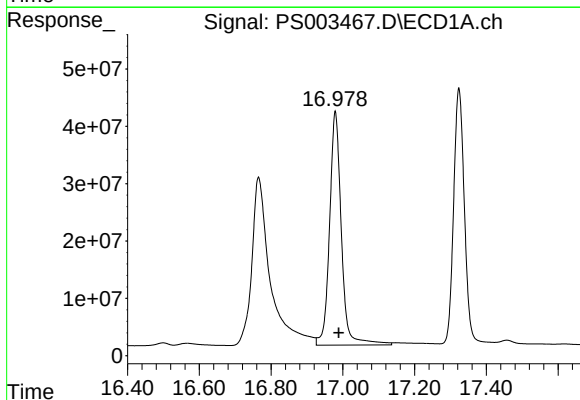
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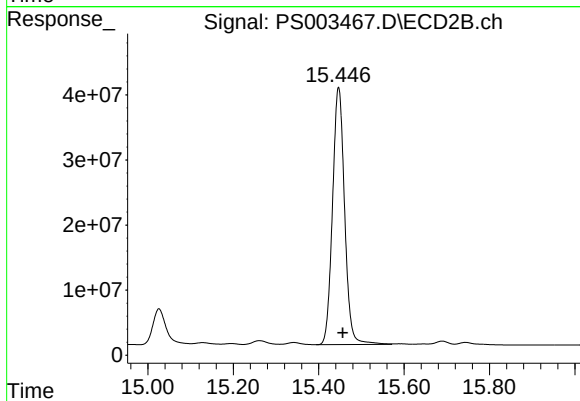
#13 2,4-DB

R.T.: 15.026 min
Delta R.T.: -0.007 min
Response: 124770514
Conc: 488.61 ng/ml



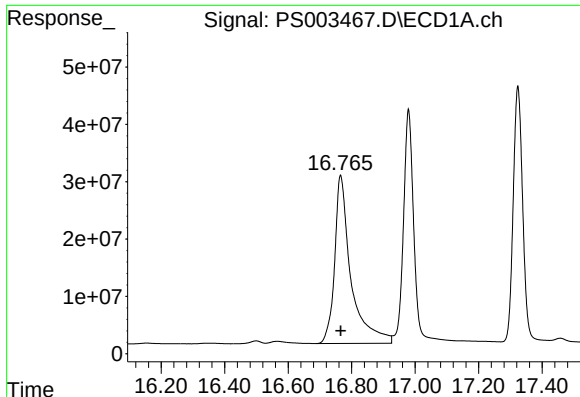
#14 DINOSEB

R.T.: 16.979 min
Delta R.T.: -0.010 min
Response: 930217605
Conc: 414.31 ng/ml



#14 DINOSEB

R.T.: 15.447 min
Delta R.T.: -0.010 min
Response: 778577259
Conc: 436.21 ng/ml



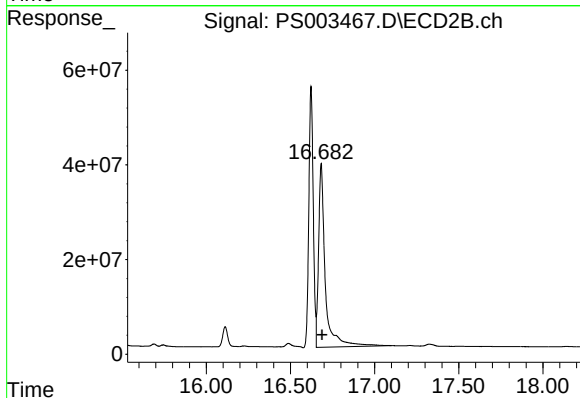
#15 Picloram

R.T.: 16.765 min
Delta R.T.: 0.000 min
Response: 1046177237
Conc: 425.06 ng/ml

Instrument :
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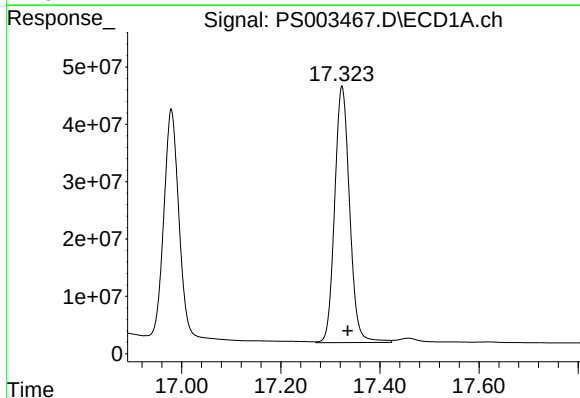
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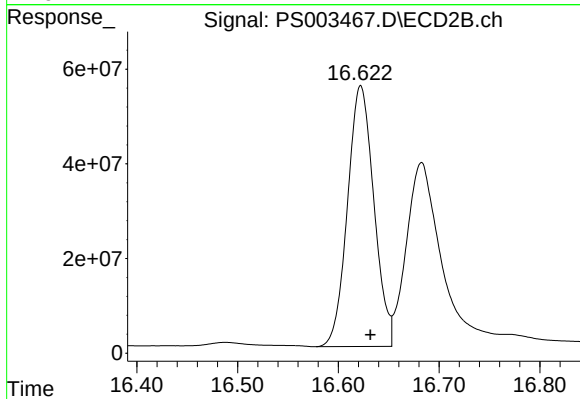
#15 Picloram

R.T.: 16.682 min
Delta R.T.: -0.006 min
Response: 1082779642
Conc: 426.61 ng/ml



#16 DCPA

R.T.: 17.324 min
Delta R.T.: -0.012 min
Response: 936964065
Conc: 284.34 ng/ml



#16 DCPA

R.T.: 16.622 min
Delta R.T.: -0.010 min
Response: 1002506502
Conc: 322.31 ng/ml