

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111320\
 Data File : PS013197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 18:34
 Operator : DD\AJ
 Sample : PB132958BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB132958BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:18:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 2020
 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 x 0.5 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	7.210	6.912	486.4E6	230.5E6	544.090	592.413m
Target Compounds							
1) T	Dalapon	3.030	2.622	552.8E6	342.0E6	522.466	645.339m
2) T	3,5-DICHL...	6.425	6.067	659.2E6	303.2E6	535.247	492.810
3) T	4-Nitroph...	7.045	6.527	204.3E6	91295927	478.962	383.357
5) T	DICAMBA	7.399	7.079	1799.2E6	863.6E6	503.789	520.260
6) T	MCPD	7.564	7.171	151.7E6	70227889	56.972	53.058
7) T	MCPA	7.713	7.385	198.5E6	131.4E6	51.972	61.773
8) T	DICHLORPROP	8.089	7.705	462.0E6	242.6E6	515.962	542.851
9) T	2,4-D	8.322	8.002	524.3E6	316.7E6	555.015	596.801
10) T	Pentachlo...	8.628	8.426	7226.6E6	3183.5E6	561.499	576.062
11) T	2,4,5-TP ...	9.177	8.786	2836.1E6	1327.2E6	552.243	572.693
12) T	2,4,5-T	9.464	9.168	2795.2E6	1234.5E6	528.187	557.348
13) T	2,4-DB	10.018	9.676	288.5E6	181.2E6	342.427	558.326 #
14) T	DINOSEB	11.170	10.002	2105.7E6	901.9E6	510.656	534.942
15) T	Picloram	11.011	11.000	2633.2E6	1555.4E6	400.448	430.920
16) T	DCPA	11.437	10.929	3280.7E6	1699.9E6	505.186	566.212

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

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Data File : PS013197.D
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Acq On : 12 Nov 2020 18:34
Operator : DD\AJ
Sample : PB132958BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

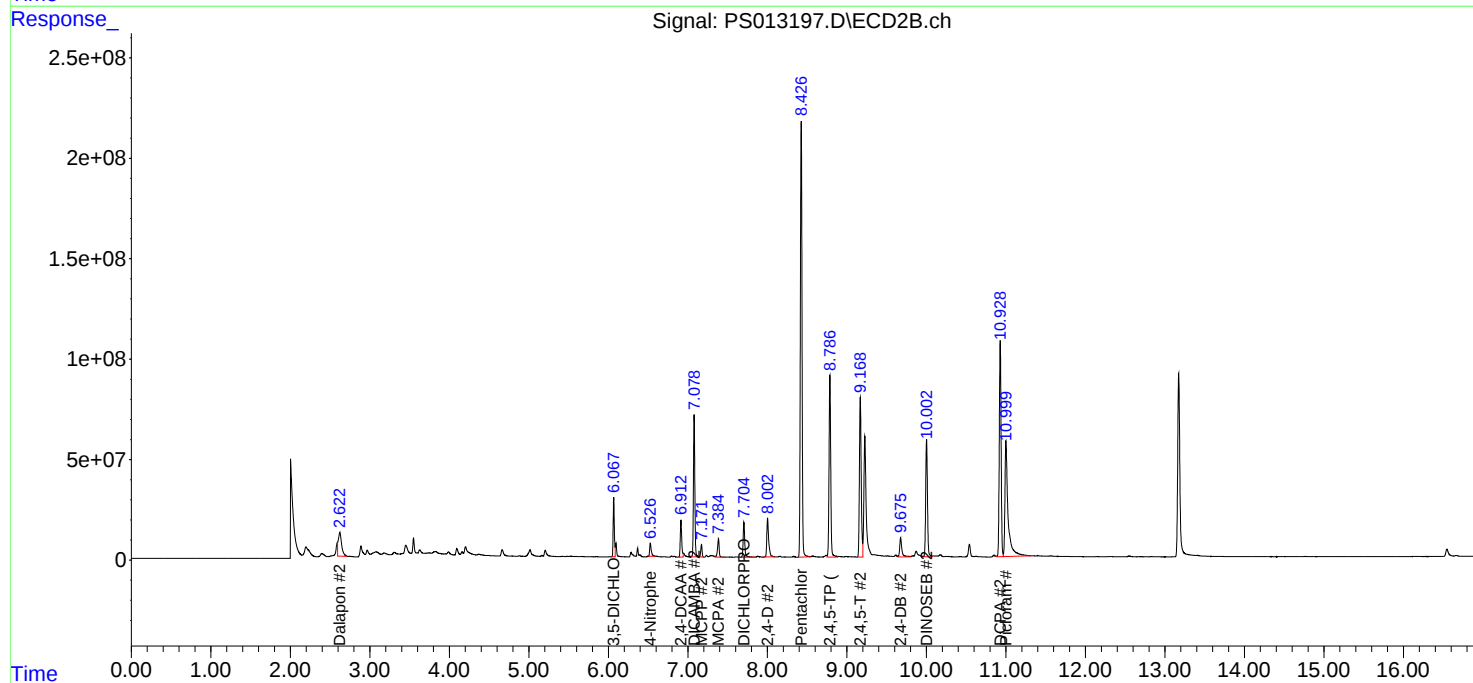
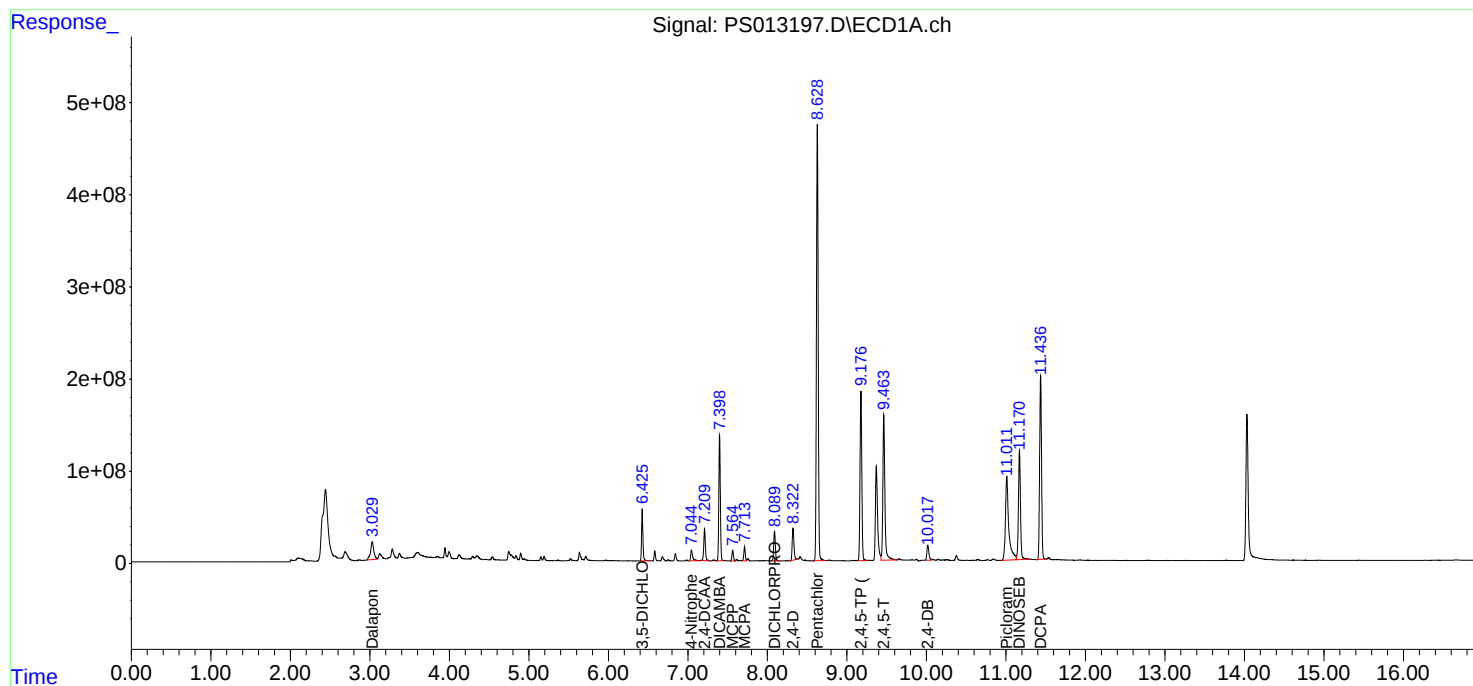
Instrument :
ECD_S
ClientSampled :
PB132958BS

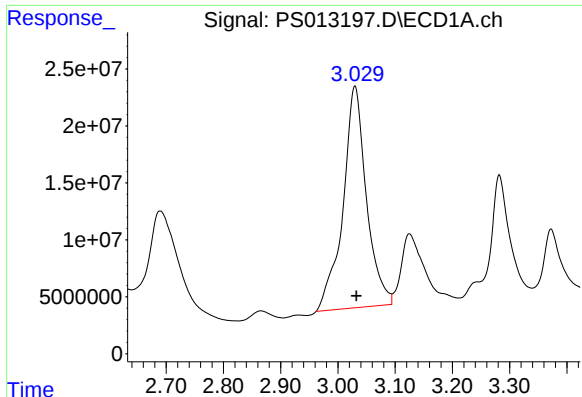
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:18:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 2020
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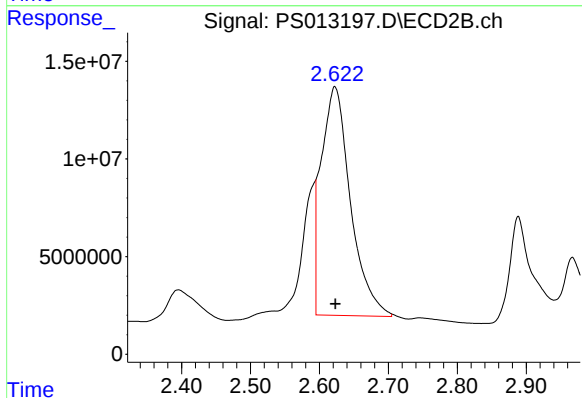
#1 Dalapon

R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 552774469
Conc: 522.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

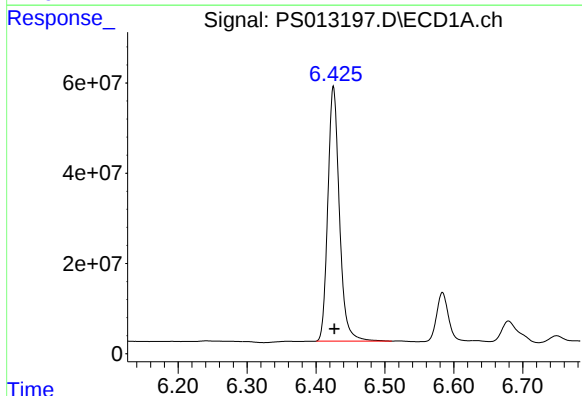
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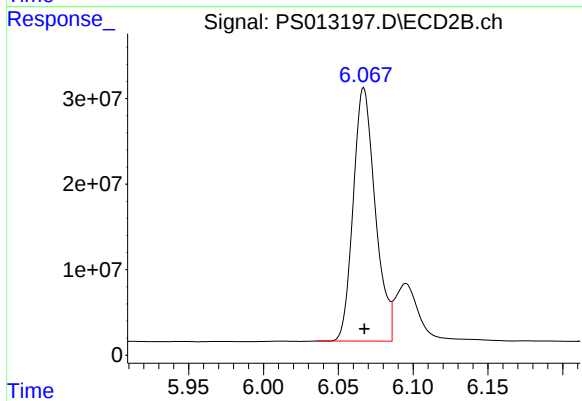
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.001 min
Response: 342013658
Conc: 645.34 ng/ml m



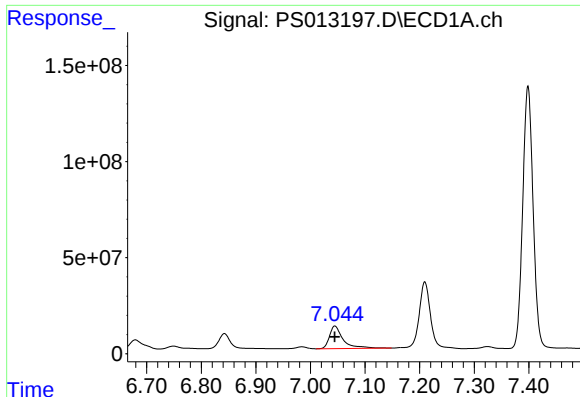
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 659197271
Conc: 535.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 303163357
Conc: 492.81 ng/ml



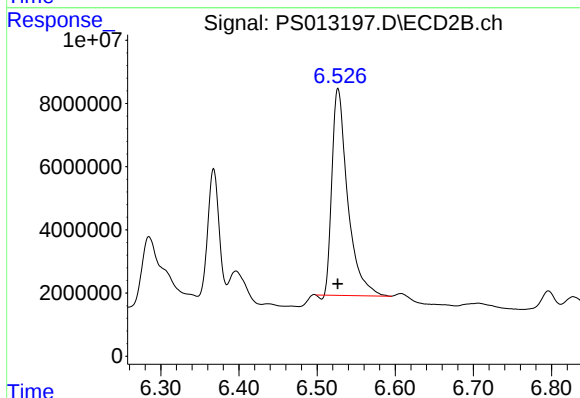
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 204270656
Conc: 478.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

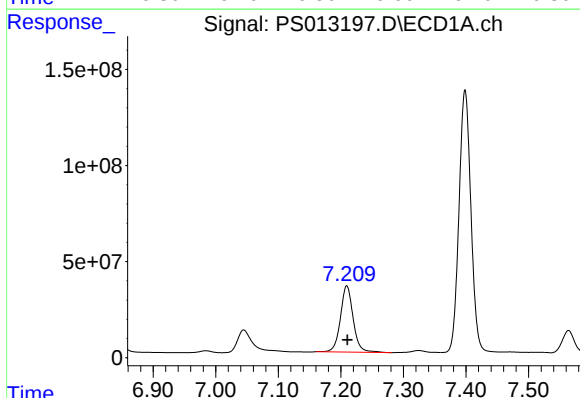
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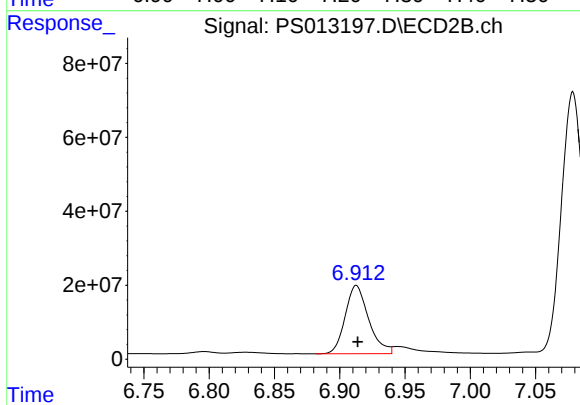
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 91295927
Conc: 383.36 ng/ml



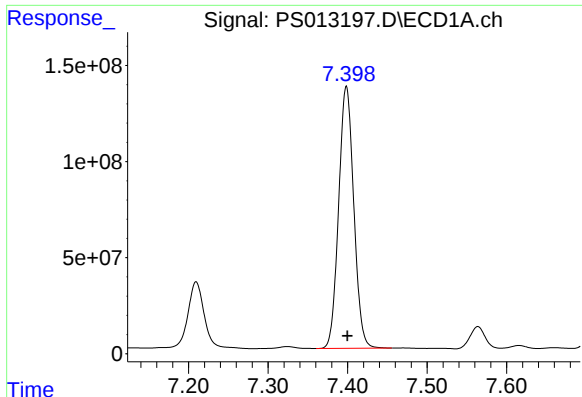
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 486377816
Conc: 544.09 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 230501510
Conc: 592.41 ng/ml m



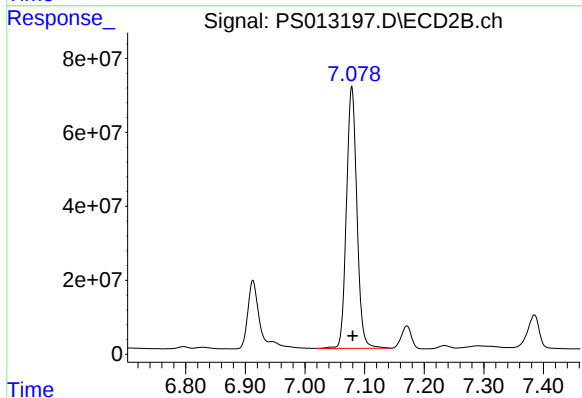
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.001 min
Response: 1799152019
Conc: 503.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

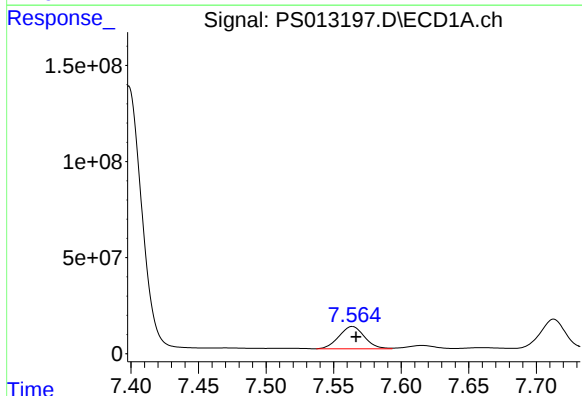
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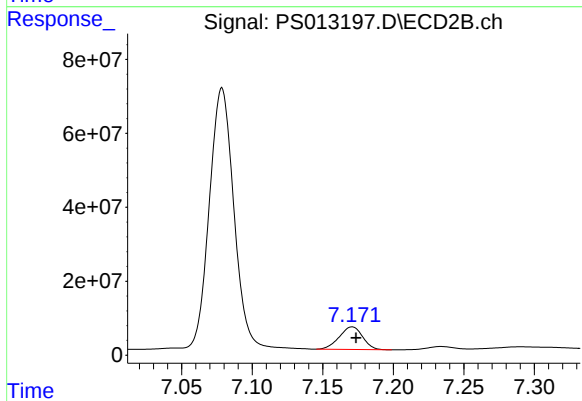
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 863643332
Conc: 520.26 ng/ml



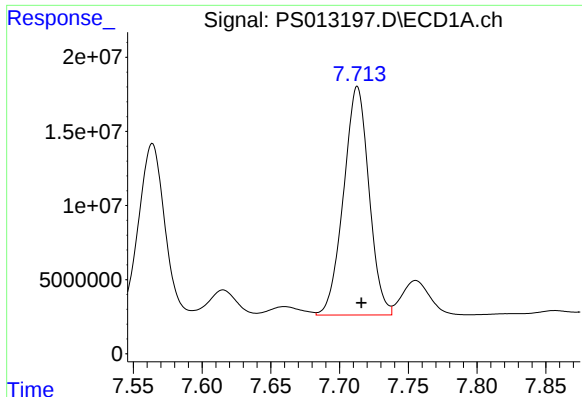
#6 MCP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 151666157
Conc: 56.97 ug/ml



#6 MCP

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 70227889
Conc: 53.06 ug/ml



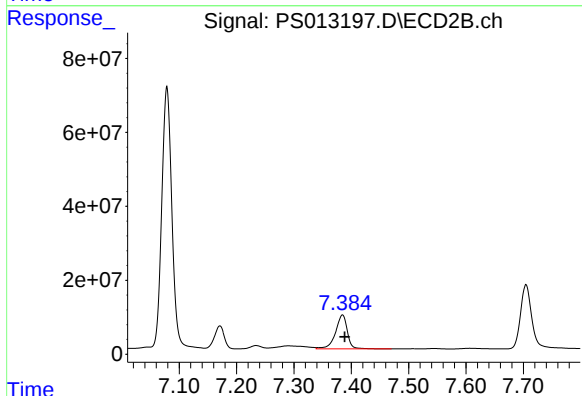
#7 MCPA

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 198451905
Conc: 51.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

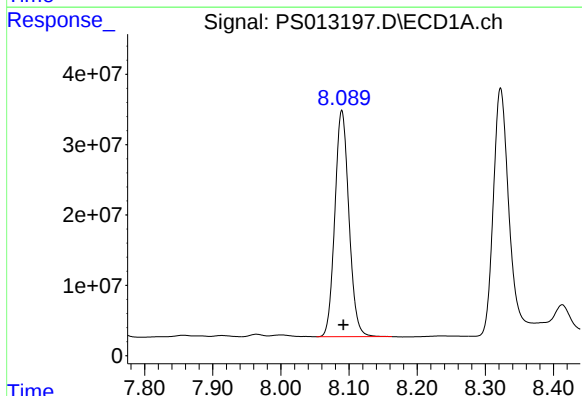
Manual Integrations
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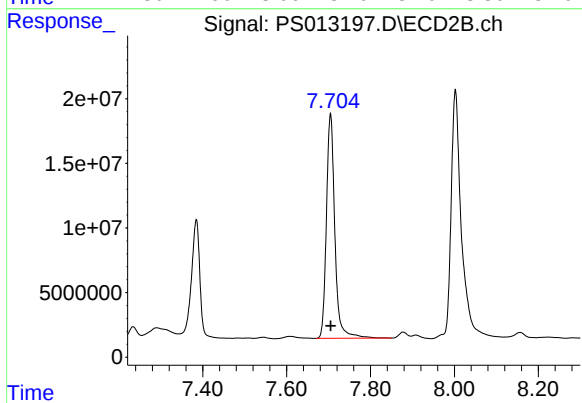
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 131431696
Conc: 61.77 ug/ml



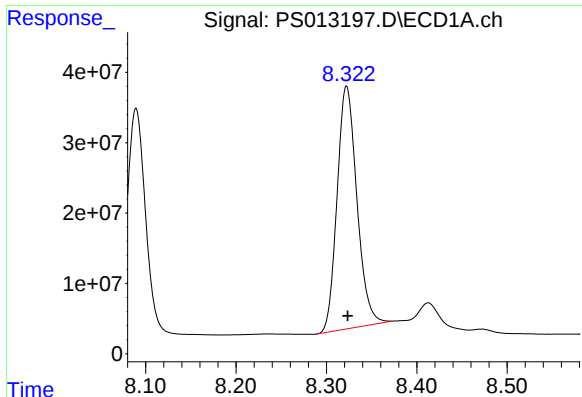
#8 DICHLORPROP

R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 462041475
Conc: 515.96 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 242632242
Conc: 542.85 ng/ml



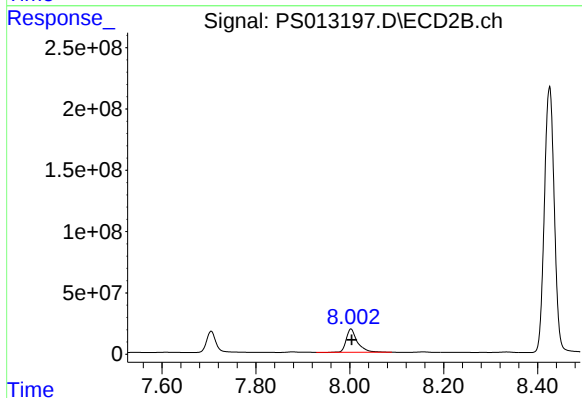
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.001 min
Response: 524346096
Conc: 555.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

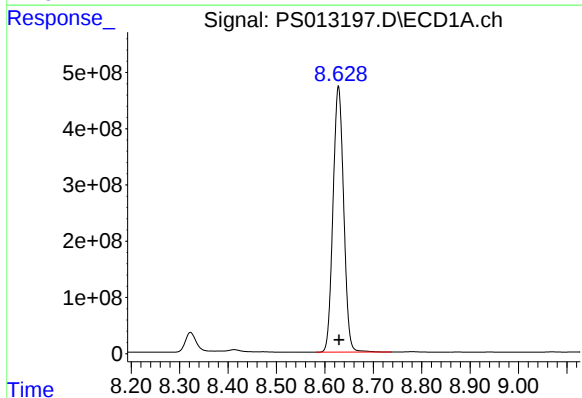
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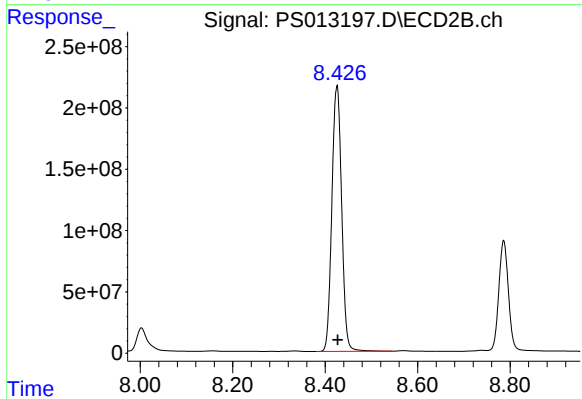
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 316725180
Conc: 596.80 ng/ml



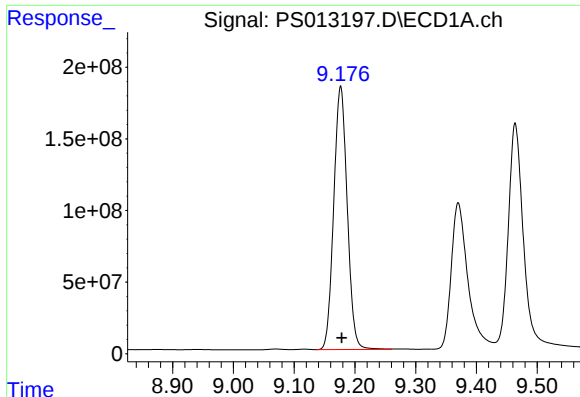
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 7226627854
Conc: 561.50 ng/ml



#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 3183462049
Conc: 576.06 ng/ml



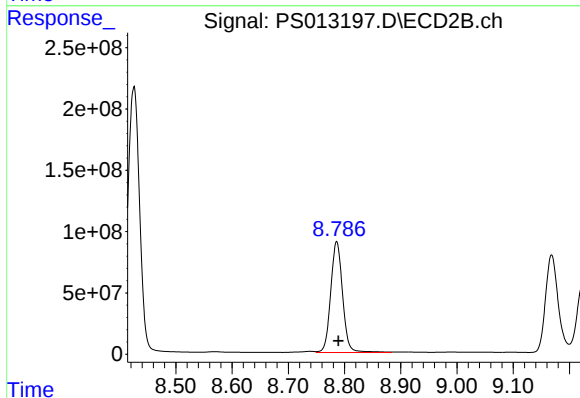
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 2836067404
Conc: 552.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

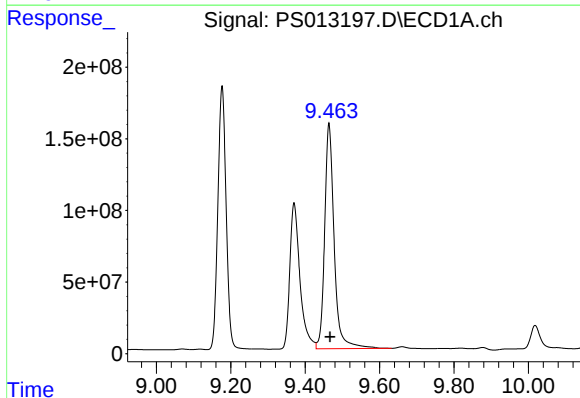
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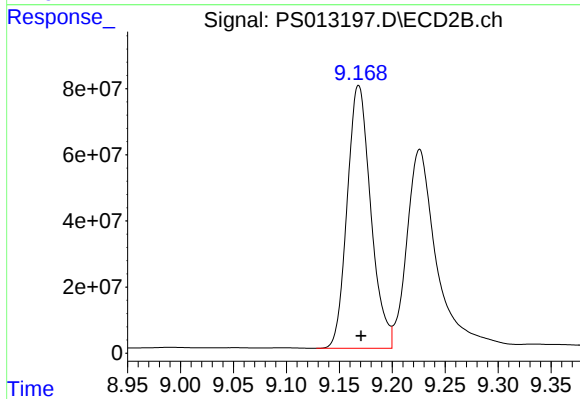
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1327199956
Conc: 572.69 ng/ml



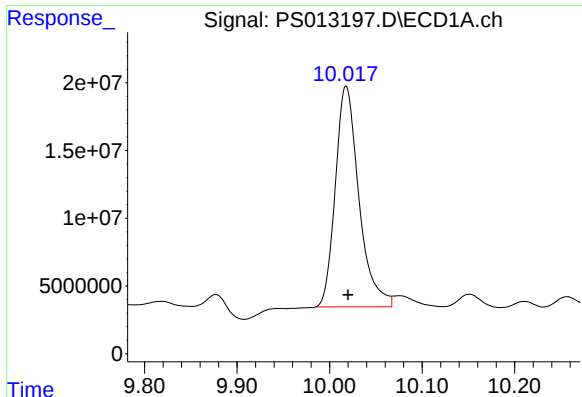
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 2795227963
Conc: 528.19 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1234520726
Conc: 557.35 ng/ml



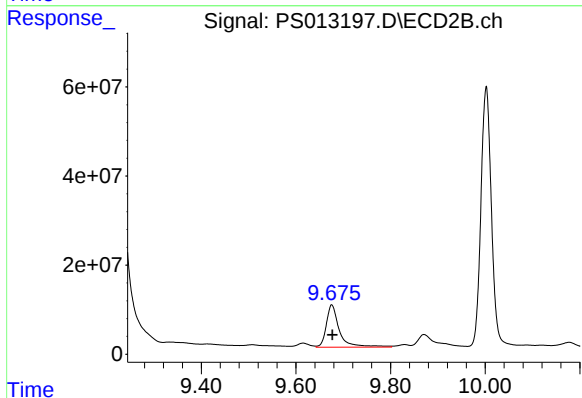
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: -0.002 min
Response: 288477102
Conc: 342.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

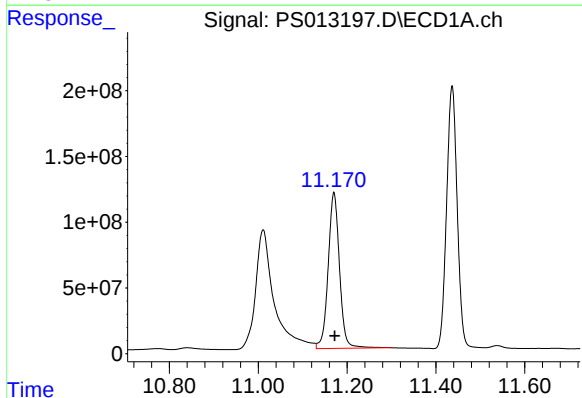
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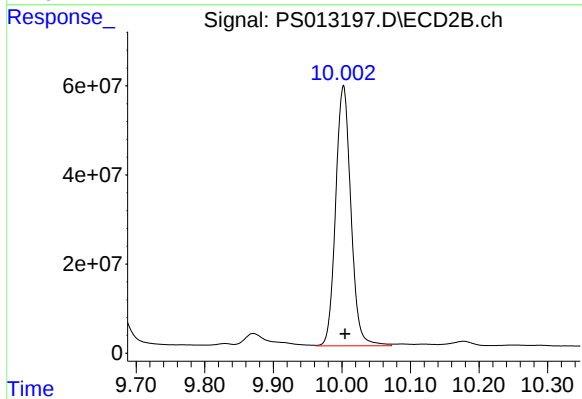
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.001 min
Response: 181201363
Conc: 558.33 ng/ml



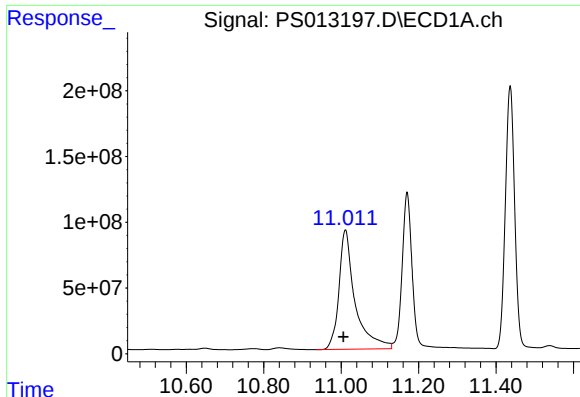
#14 DINOSEB

R.T.: 11.170 min
Delta R.T.: -0.002 min
Response: 2105703019
Conc: 510.66 ng/ml



#14 DINOSEB

R.T.: 10.002 min
Delta R.T.: -0.003 min
Response: 901856581
Conc: 534.94 ng/ml



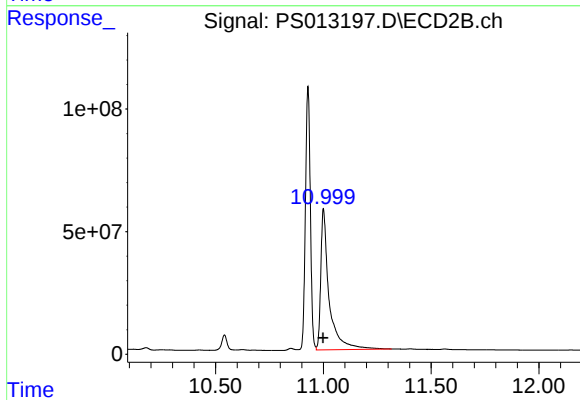
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.005 min
Response: 2633229934
Conc: 400.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB132958BS

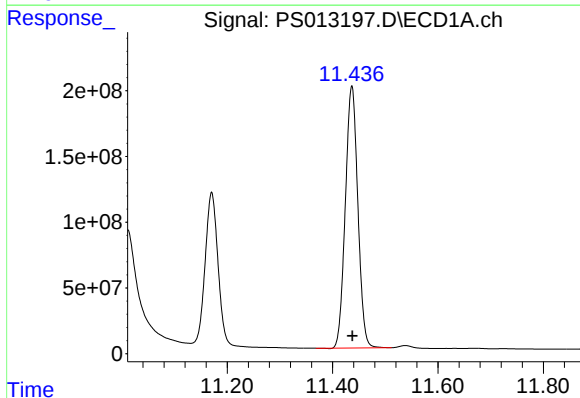
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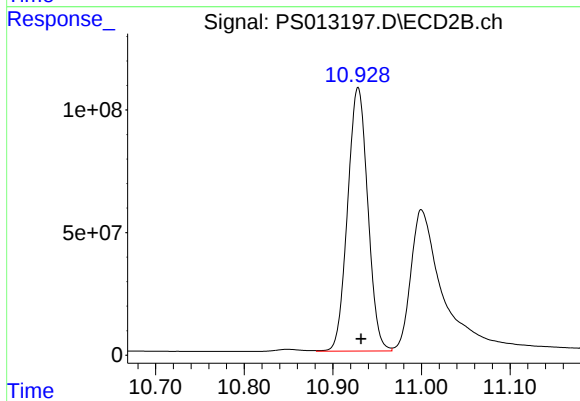
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 1555391485
Conc: 430.92 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: -0.001 min
Response: 3280744553
Conc: 505.19 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.003 min
Response: 1699914780
Conc: 566.21 ng/ml