

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 00:03
 Operator : DD\AJ
 Sample : L3876-13MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-215MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:15:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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 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	7.215	6.912	86645949	30098325	79.436m	56.281m#
Target Compounds							
1) T	Dalapon	3.034	2.626	195.2E6	120.0E6	156.679	158.782
2) T	3,5-DICHL...	6.432	6.066	49590988	27262566	34.207	33.141m
3) T	4-Nitroph...	7.048	6.522	72184828	52290430	122.546	143.415m
5) T	DICAMBA	7.407	7.081	216.4E6	110.9E6	52.834	51.338
8) T	DICHLORPROP	8.100	7.707	31792466	35484200	31.644	62.844 #
9) T	2,4-D	8.330	8.001	58079695	56970066	51.439	77.546 #
10) T	Pentachlo...	8.638	8.429	778.3E6	489.8E6	54.119	72.085 #
11) T	2,4,5-TP ...	9.187	8.790	170.7E6	108.3E6	29.350	37.056 #
12) T	2,4,5-T	9.472	9.168	169.0E6	115.1E6	28.527	38.879 #
13) T	2,4-DB	10.025	9.696	20221618	65541089	25.450	156.714 #
14) T	DINOSEB	11.183	10.023	104.8E6	103.5E6	22.330	48.675 #
15) T	Picloram	11.006	10.991	1011.7E6	636.5E6	129.446	140.434
16) T	DCPA	11.450	10.936	1139.1E6	635.4E6	149.810	172.807

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
Data File : PS012110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2020 00:03
Operator : DD\AJ
Sample : L3876-13MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

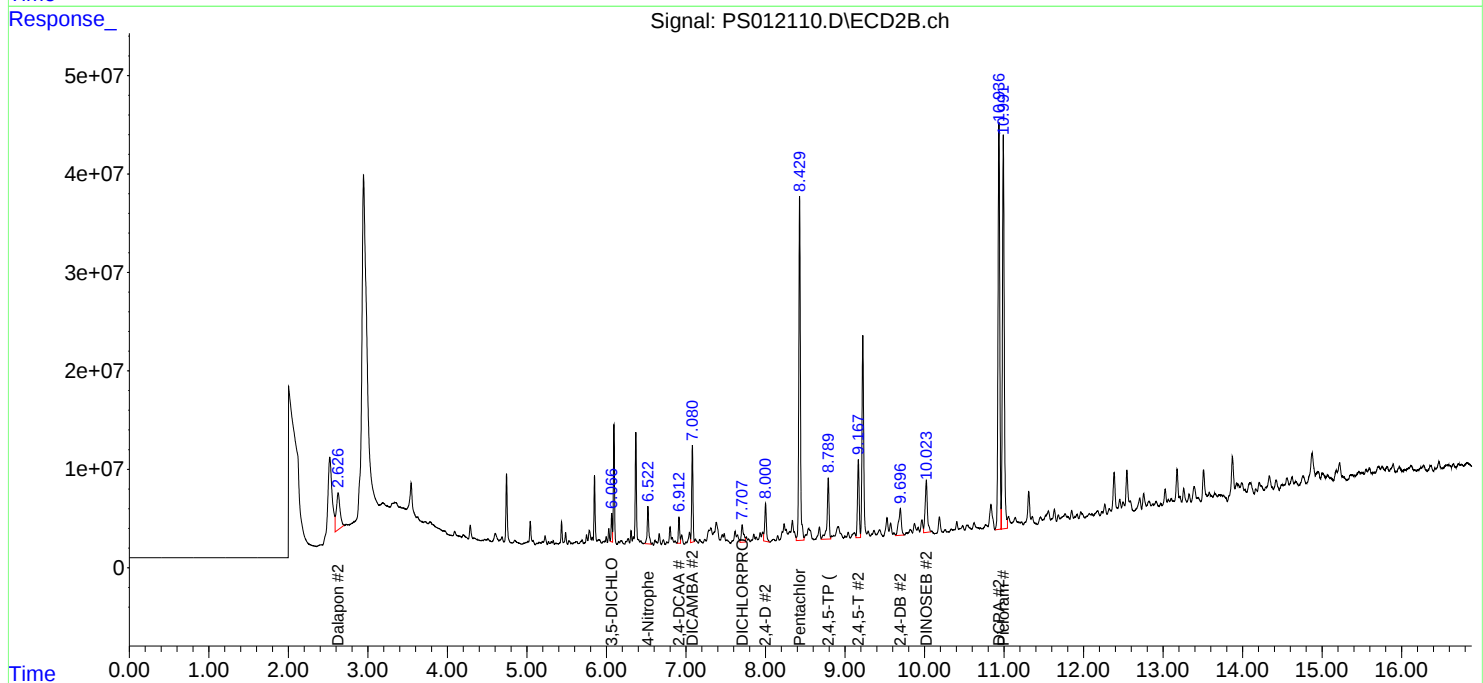
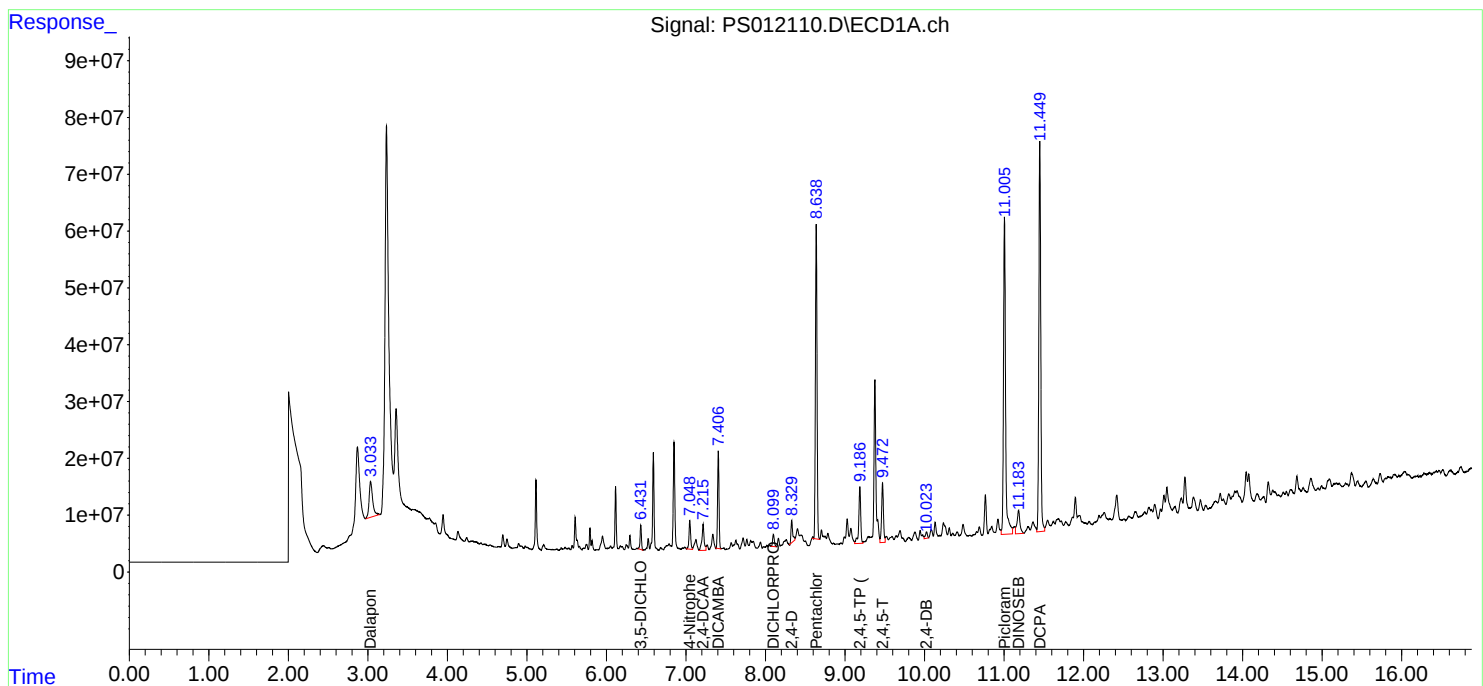
Instrument :
ECD_S
ClientSampled :
VNJ-215MSD

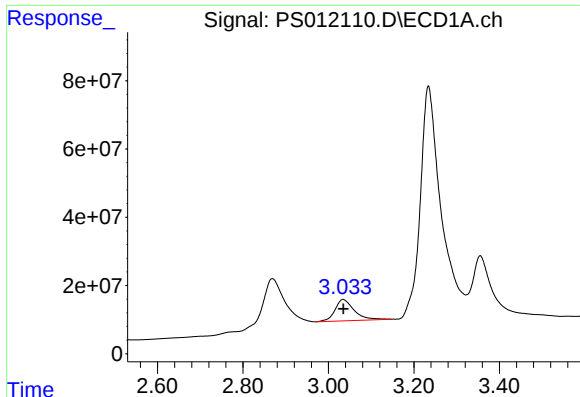
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:15:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





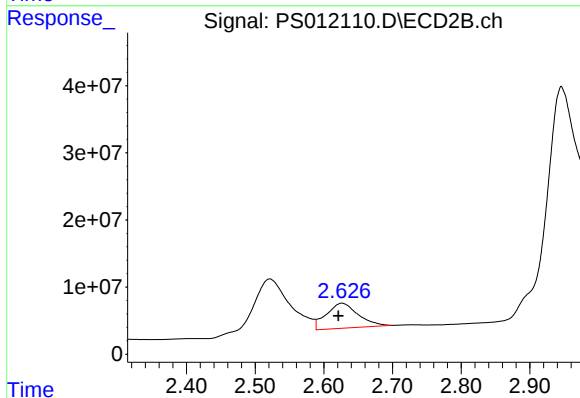
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.000 min
Response: 195168053
Conc: 156.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MSD

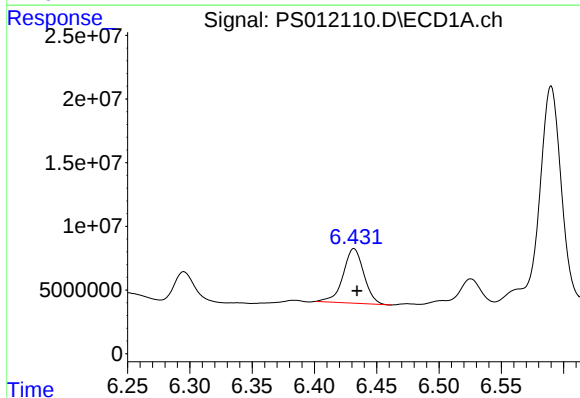
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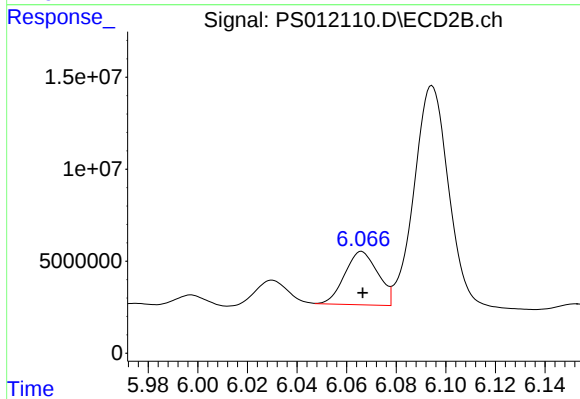
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 120014932
Conc: 158.78 ng/ml



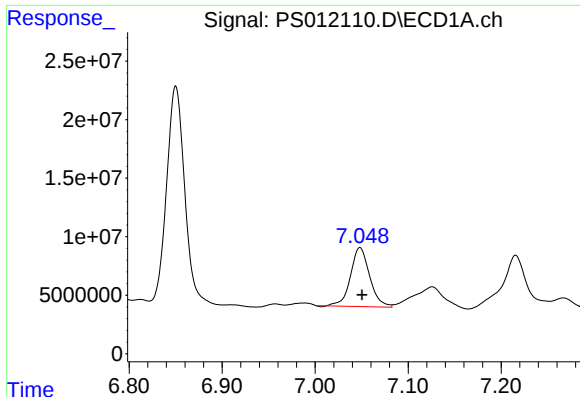
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 49590988
Conc: 34.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 27262566
Conc: 33.14 ng/ml m



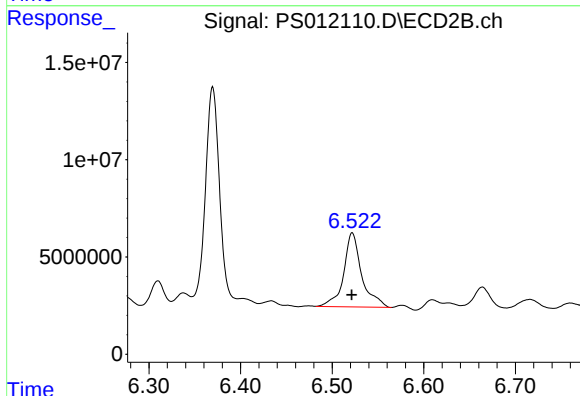
#3 4-Nitrophenol

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 72184828
Conc: 122.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MSD

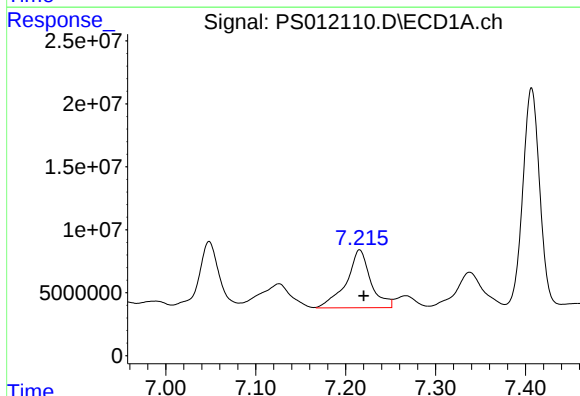
Manual Integrations
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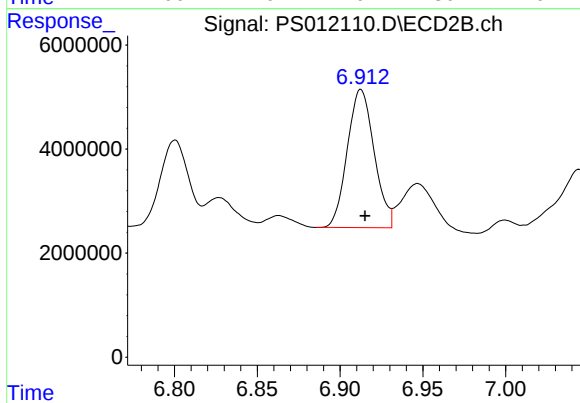
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 52290430
Conc: 143.41 ng/ml m



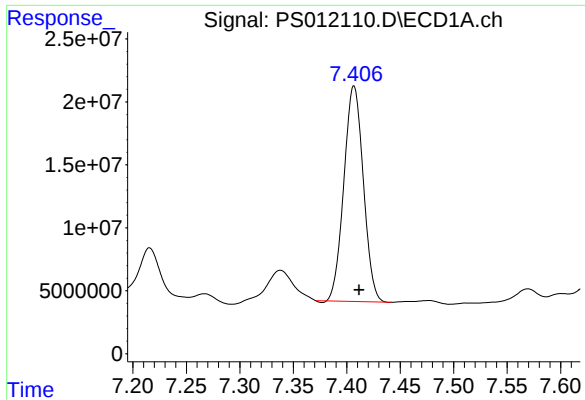
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 86645949
Conc: 79.44 ng/ml m



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 30098325
Conc: 56.28 ng/ml m



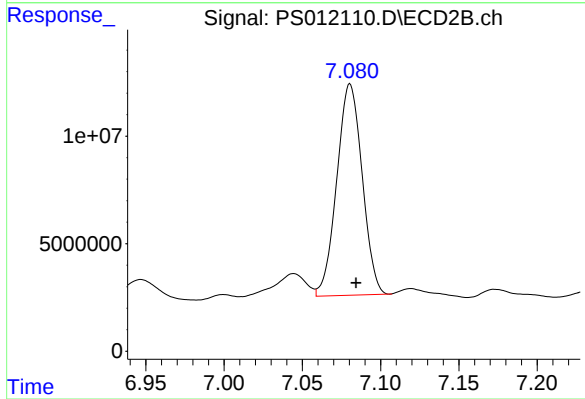
#5 DICAMBA

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 216407732
Conc: 52.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MSD

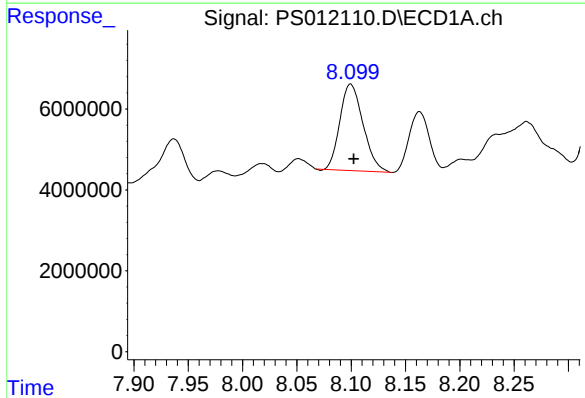
Manual Integrations
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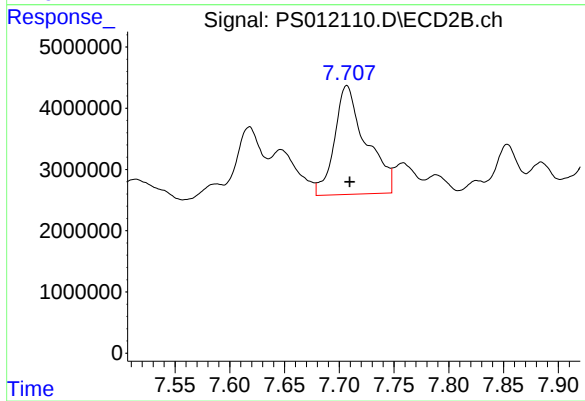
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 110917023
Conc: 51.34 ng/ml



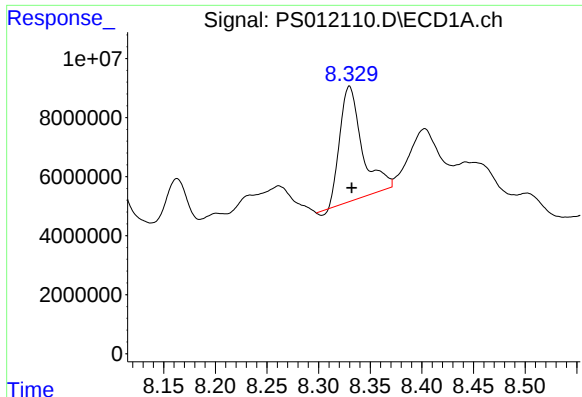
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 31792466
Conc: 31.64 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 35484200
Conc: 62.84 ng/ml



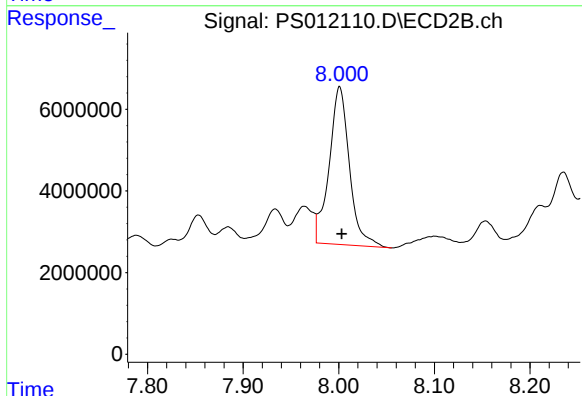
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 58079695
Conc: 51.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MSD

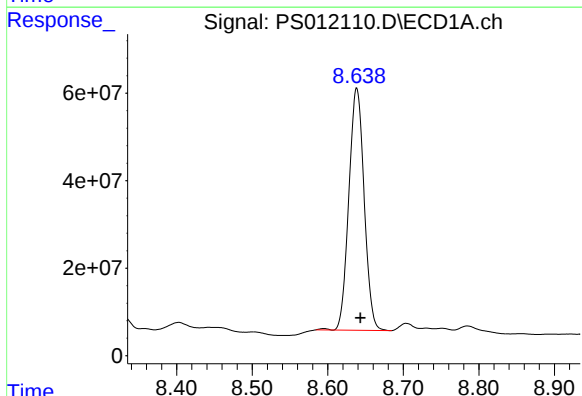
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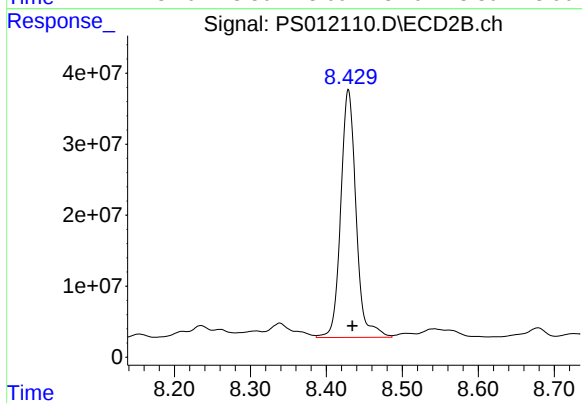
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 56970066
Conc: 77.55 ng/ml



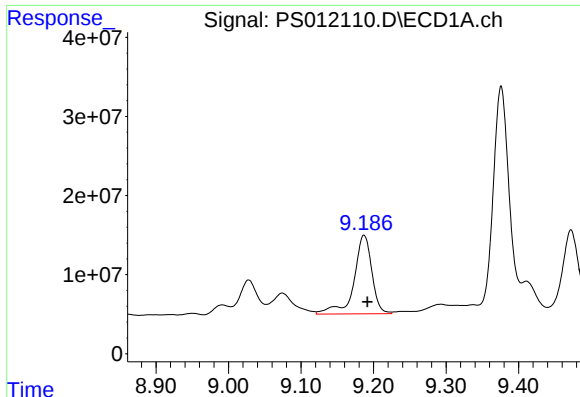
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 778316507
Conc: 54.12 ng/ml



#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 489800803
Conc: 72.08 ng/ml



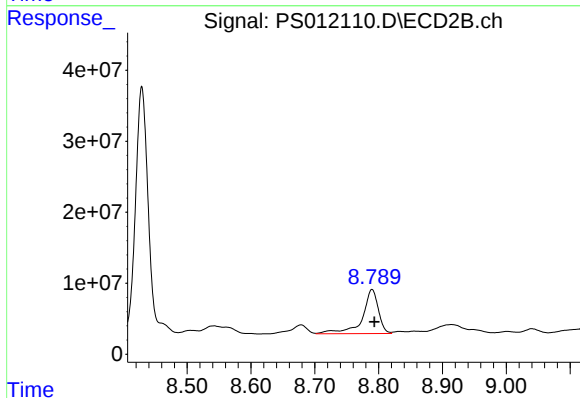
#11 2,4,5-TP (SILVEX)

R.T.: 9.187 min
Delta R.T.: -0.004 min
Response: 170665762
Conc: 29.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MSD

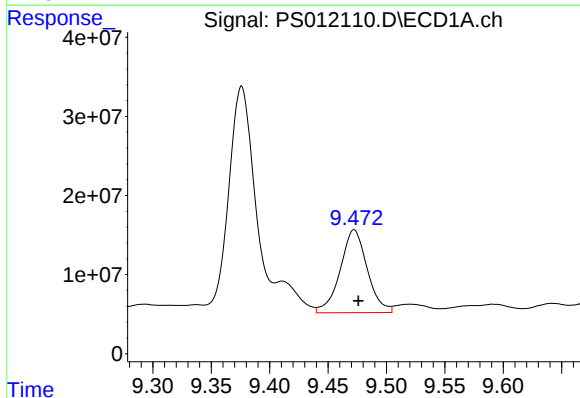
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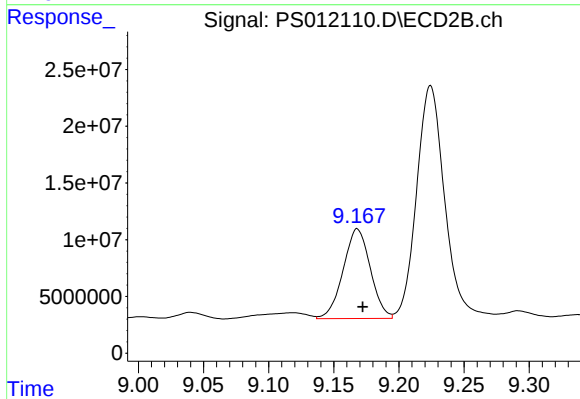
#11 2,4,5-TP (SILVEX)

R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 108338310
Conc: 37.06 ng/ml



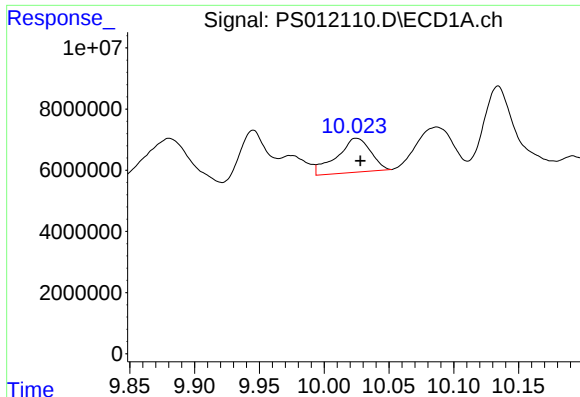
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 169044539
Conc: 28.53 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.004 min
Response: 115084406
Conc: 38.88 ng/ml



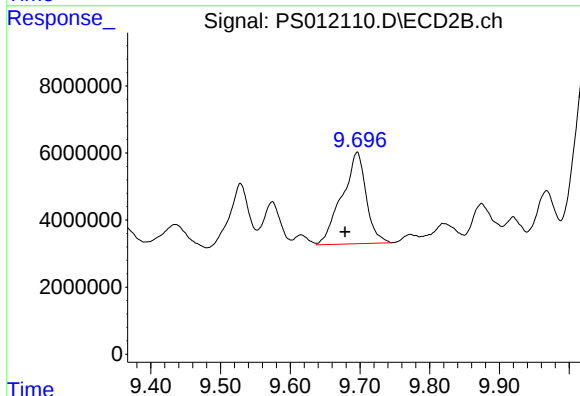
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 20221618
Conc: 25.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MSD

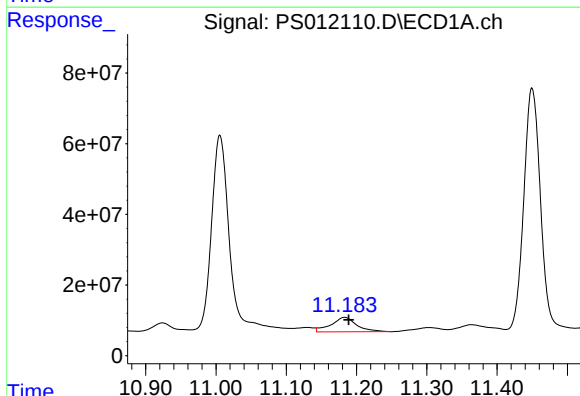
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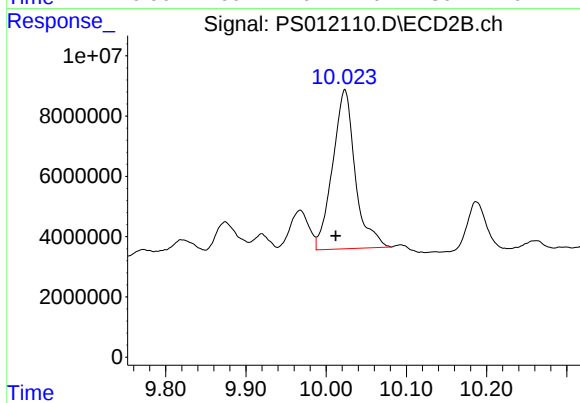
#13 2,4-DB

R.T.: 9.696 min
Delta R.T.: 0.017 min
Response: 65541089
Conc: 156.71 ng/ml



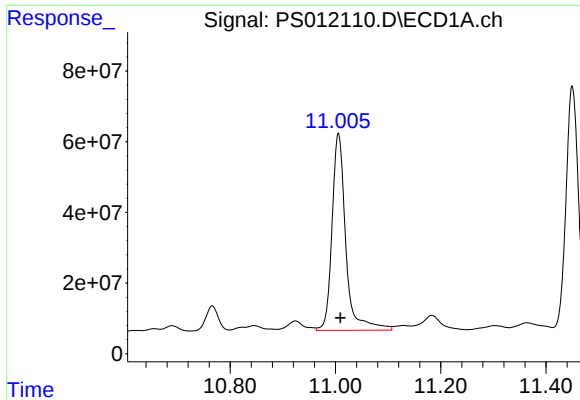
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.006 min
Response: 104807767
Conc: 22.33 ng/ml



#14 DINOSEB

R.T.: 10.023 min
Delta R.T.: 0.011 min
Response: 103479150
Conc: 48.67 ng/ml



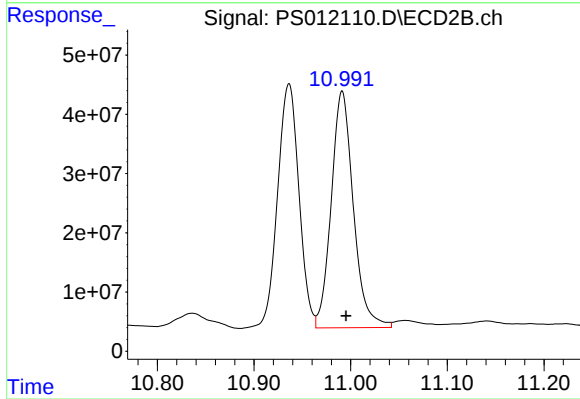
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.004 min
Response: 1011700221
Conc: 129.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-215MSD

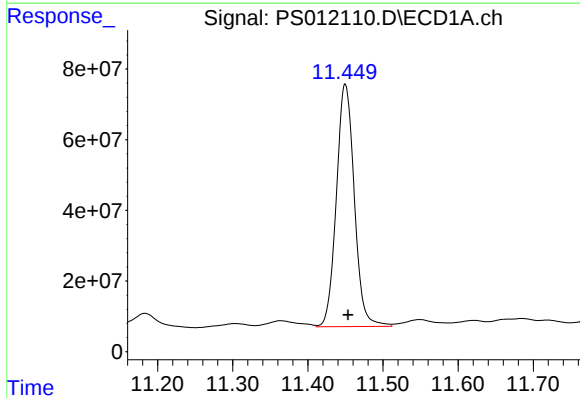
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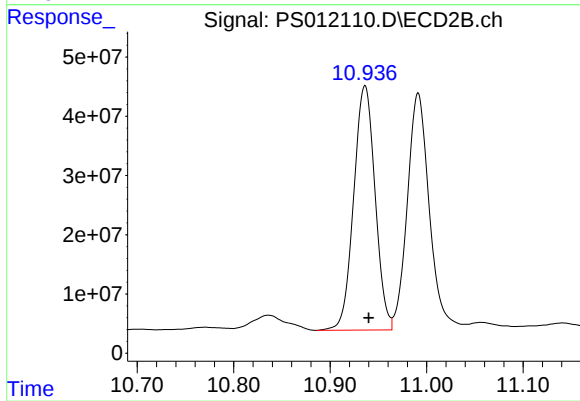
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 636509157
Conc: 140.43 ng/ml



#16 DCPA

R.T.: 11.450 min
Delta R.T.: -0.004 min
Response: 1139071640
Conc: 149.81 ng/ml



#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 635397798
Conc: 172.81 ng/ml