

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012921\
 Data File : PS013903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 16:23
 Operator : DD\AJ
 Sample : M1235-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-SF-SAMPLE-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:01:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 2021
 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	7.205	6.909	61354932	19071333	57.029	49.439m
Target Compounds							
1) T	Dalapon	3.021	2.598	76761464	56413379	61.504m	109.719m#
2) T	3,5-DICHL...	6.424	6.066	53164551	16478253	35.776	27.141m
3) T	4-Nitroph...	7.047	6.535	38343459	19294318	70.564	76.725
5) T	DICAMBA	7.392	7.072	170.9E6	67749410	39.748	41.111m
6) T	MCPD	7.555	7.161	9443846	3908602	2.993	2.910
7) T	MCPA	7.703	7.365	22564119	32777700	4.986	16.908 #
8) T	DICHLORPROP	8.085	7.700	35882945	10685642	33.013	25.114
9) T	2,4-D	8.323	8.003	48698693	21607877	39.661	40.536m
10) T	Pentachlo...	8.622	8.419	659.7E6	256.5E6	41.655	46.039
11) T	2,4,5-TP ...	9.171	8.780	141.9E6	65732993	22.606	28.635 #
12) T	2,4,5-T	9.463	9.168	163.0E6	59543082	25.298	26.740
13) T	2,4-DB	10.018	9.674	12916357	5641058	11.701m	18.865 #
14) T	DINOSEB	11.162	9.997	92361415	25443629	18.224	15.574
15) T	Picloram	11.007	11.000	340.4E6	164.4E6	40.088	48.174
16) T	DCPA	11.428	10.921	605.6E6	263.6E6	74.911	87.984

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012921\
Data File : PS013903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2021 16:23
Operator : DD\AJ
Sample : M1235-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

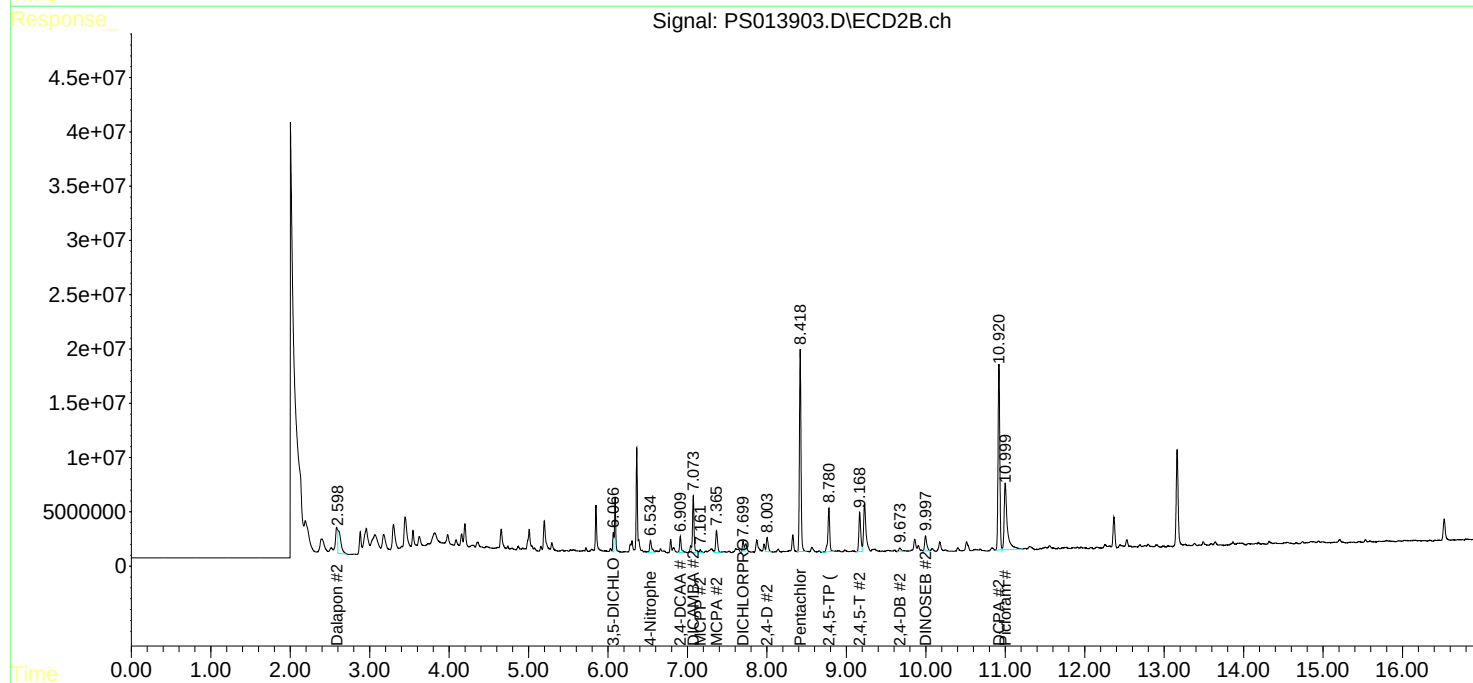
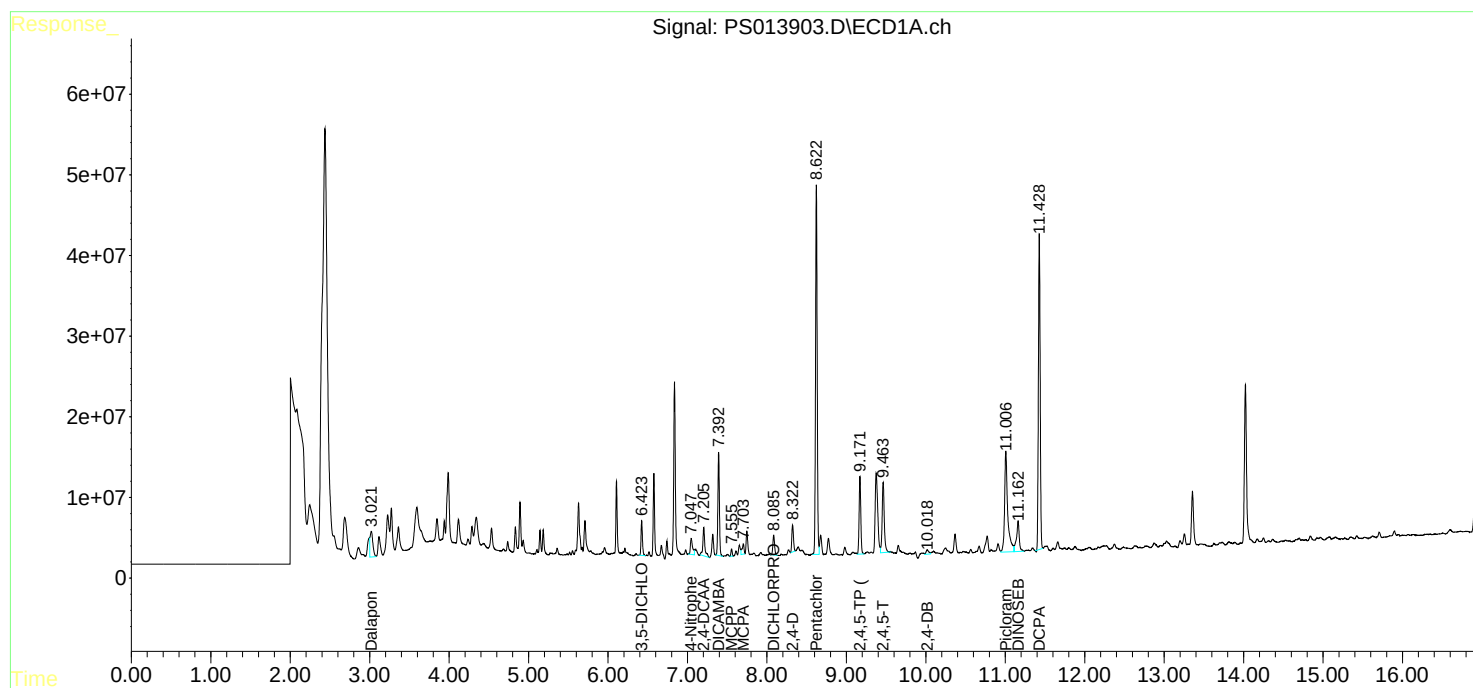
Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

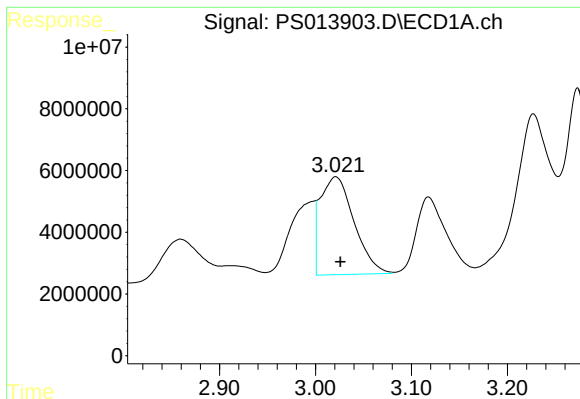
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:01:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
Quant Title : 8080.M
QLast Update : Thu Jan 28 01:00:30 2021
Response via : Initial 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





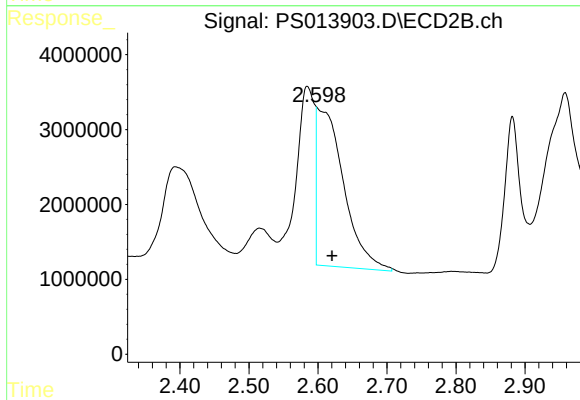
#1 Dalapon

R.T.: 3.021 min
Delta R.T.: -0.005 min
Response: 76761464
Conc: 61.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

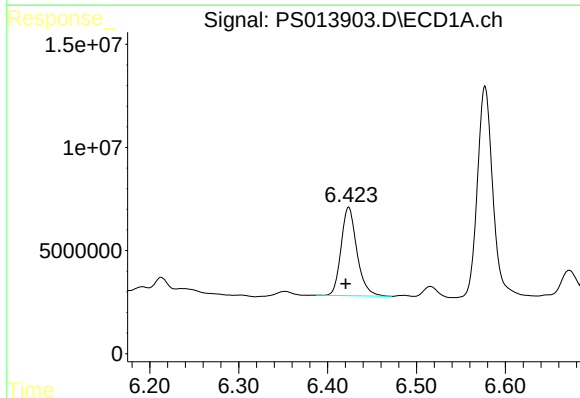
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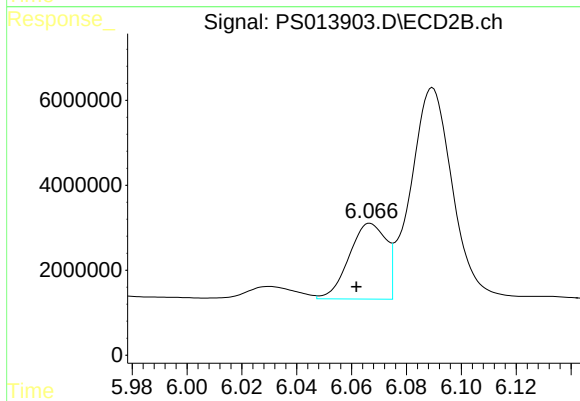
#1 Dalapon

R.T.: 2.598 min
Delta R.T.: -0.023 min
Response: 56413379
Conc: 109.72 ng/ml m



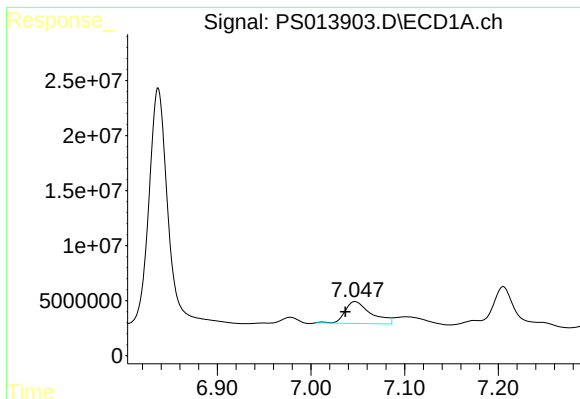
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.003 min
Response: 53164551
Conc: 35.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.005 min
Response: 16478253
Conc: 27.14 ng/ml m



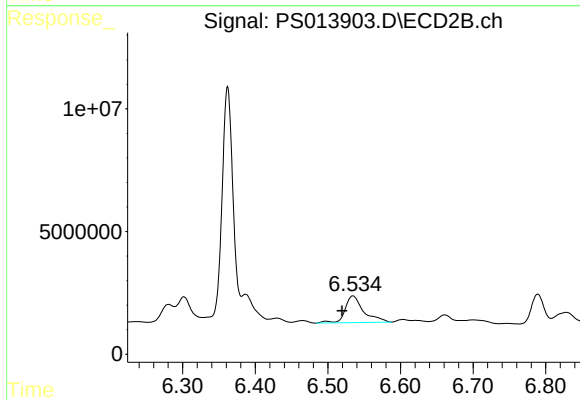
#3 4-Nitrophenol

R.T.: 7.047 min
Delta R.T.: 0.010 min
Response: 38343459
Conc: 70.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

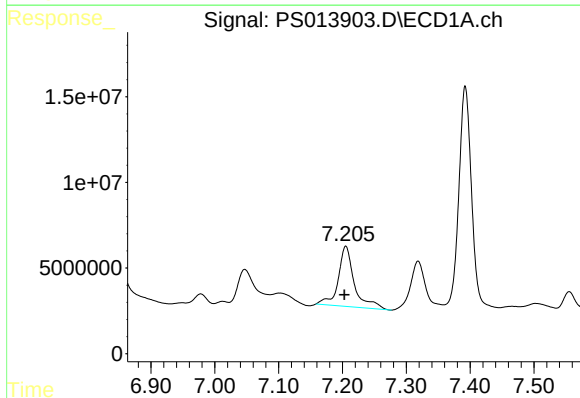
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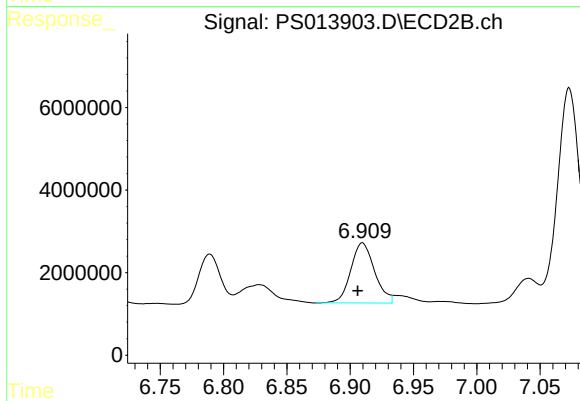
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: 0.015 min
Response: 19294318
Conc: 76.72 ng/ml



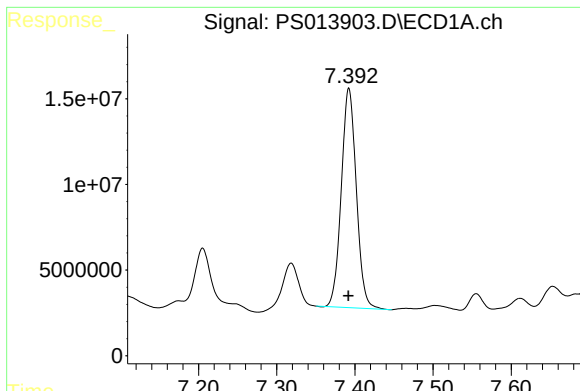
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.002 min
Response: 61354932
Conc: 57.03 ng/ml



#4 2,4-DCAA

R.T.: 6.909 min
Delta R.T.: 0.003 min
Response: 19071333
Conc: 49.44 ng/ml m



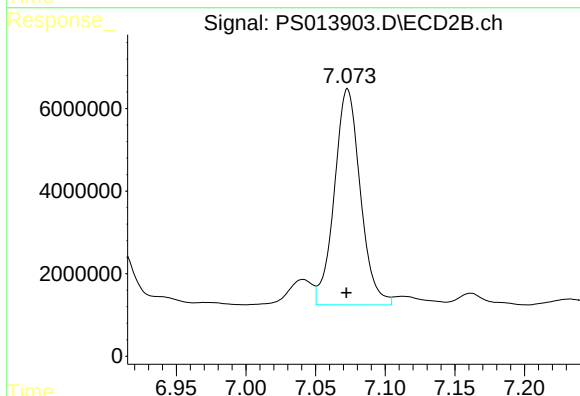
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 170908110
Conc: 39.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

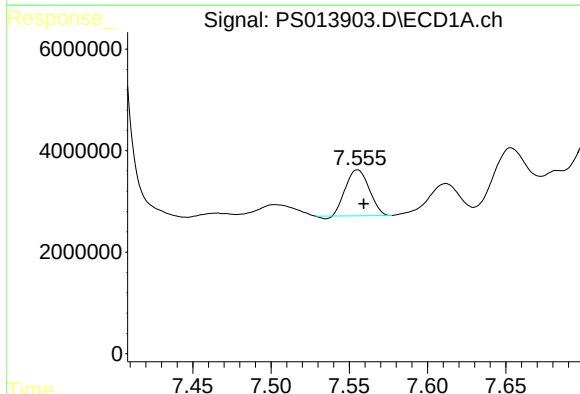
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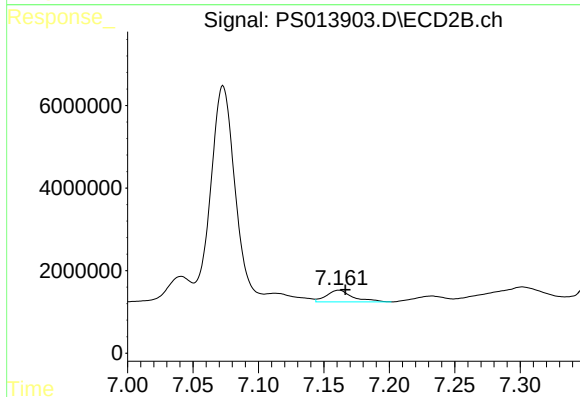
#5 DICAMBA

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 67749410
Conc: 41.11 ng/ml m



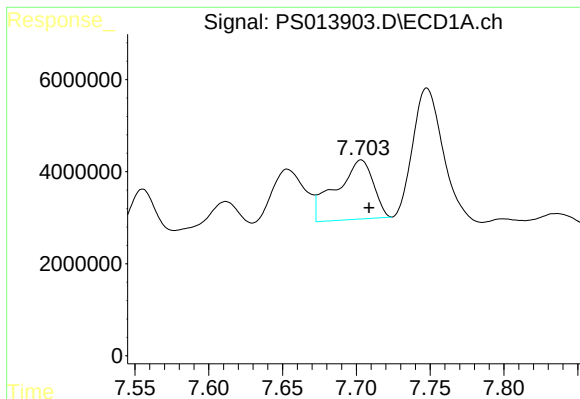
#6 MCP

R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 9443846
Conc: 2.99 ug/ml



#6 MCP

R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 3908602
Conc: 2.91 ug/ml



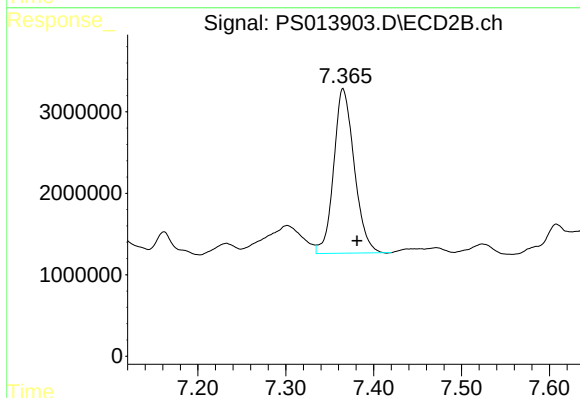
#7 MCPA

R.T.: 7.703 min
Delta R.T.: -0.006 min
Response: 22564119
Conc: 4.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

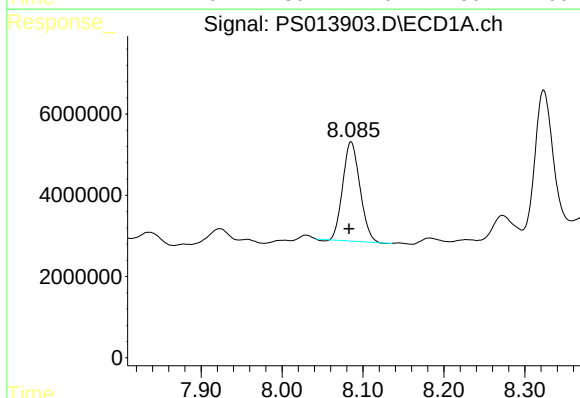
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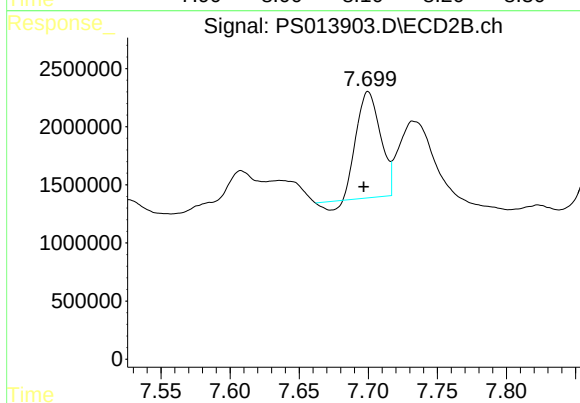
#7 MCPA

R.T.: 7.365 min
Delta R.T.: -0.016 min
Response: 32777700
Conc: 16.91 ug/ml



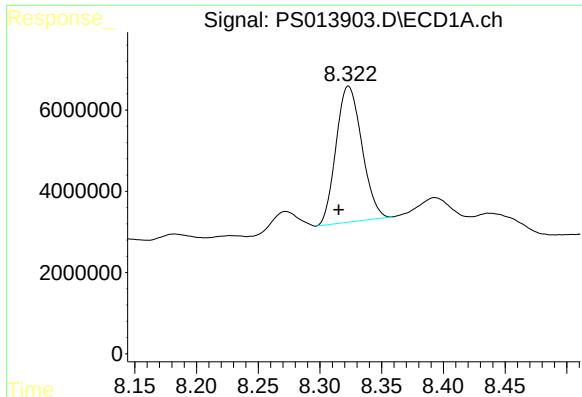
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: 0.003 min
Response: 35882945
Conc: 33.01 ng/ml



#8 DICHLORPROP

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 10685642
Conc: 25.11 ng/ml



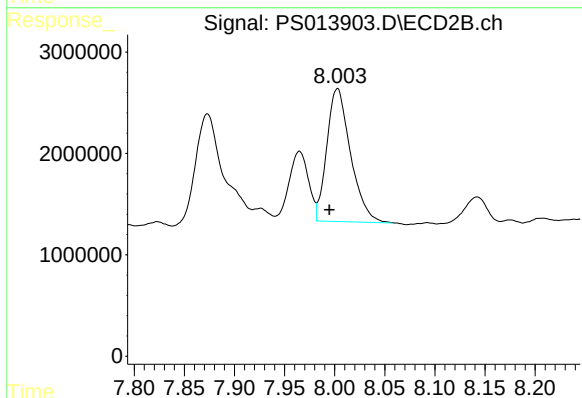
#9 2,4-D

R.T.: 8.323 min
Delta R.T.: 0.008 min
Response: 48698693
Conc: 39.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

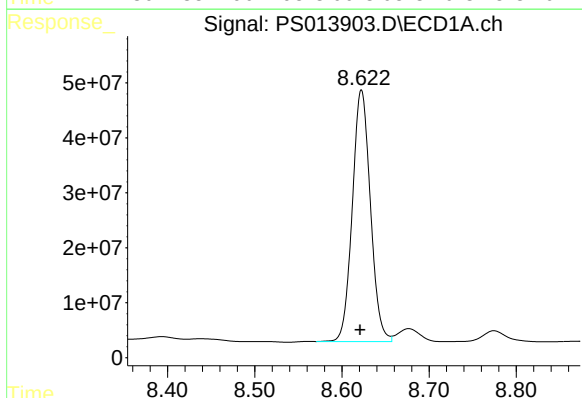
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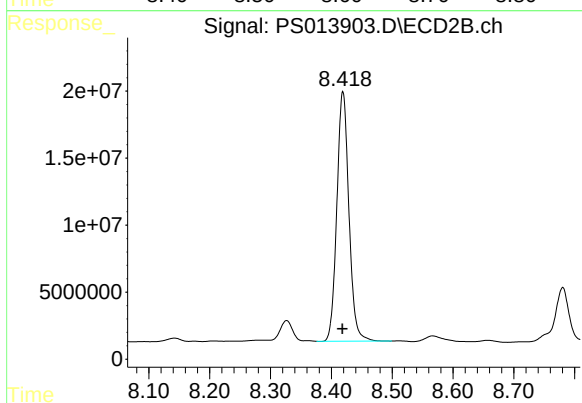
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.008 min
Response: 21607877
Conc: 40.54 ng/ml m



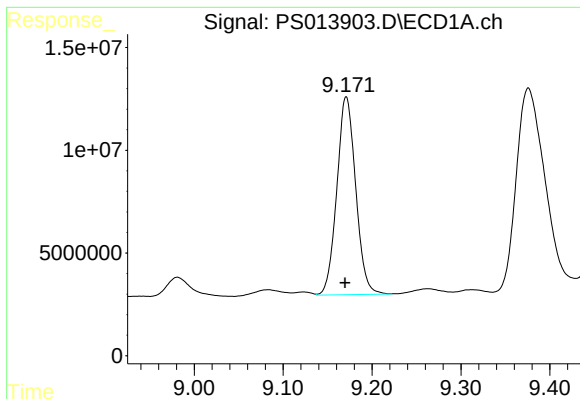
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.002 min
Response: 659669233
Conc: 41.66 ng/ml



#10 Pentachlorophenol

R.T.: 8.419 min
Delta R.T.: 0.000 min
Response: 256467426
Conc: 46.04 ng/ml



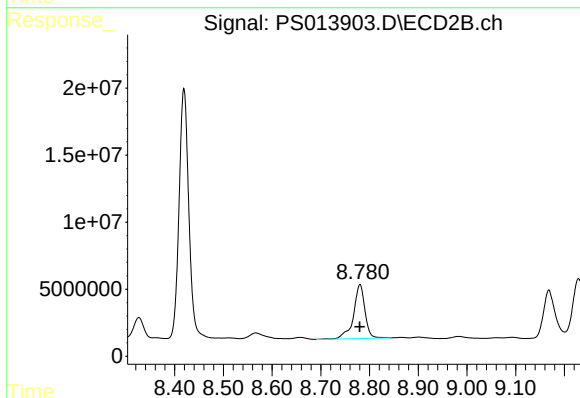
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.002 min
Response: 141942814
Conc: 22.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

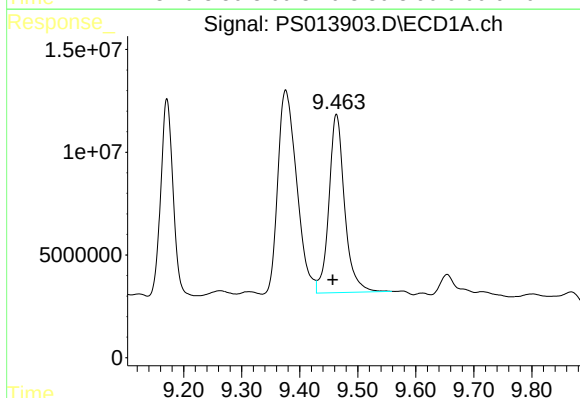
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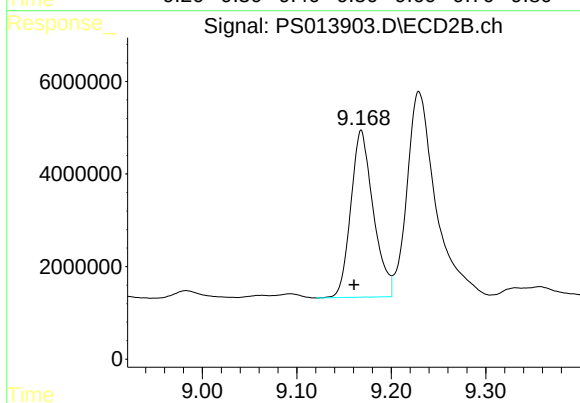
#11 2,4,5-TP (SILVEX)

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 65732993
Conc: 28.64 ng/ml



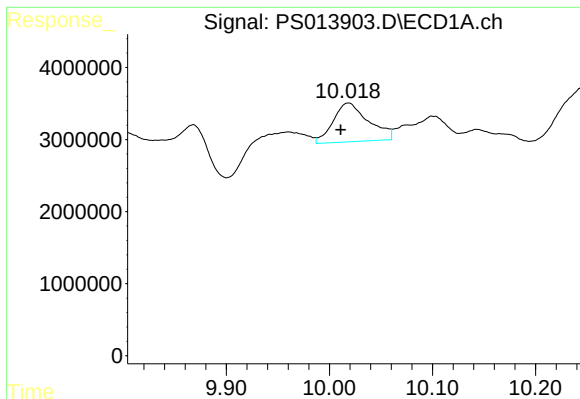
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: 0.006 min
Response: 162950319
Conc: 25.30 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: 0.008 min
Response: 59543082
Conc: 26.74 ng/ml



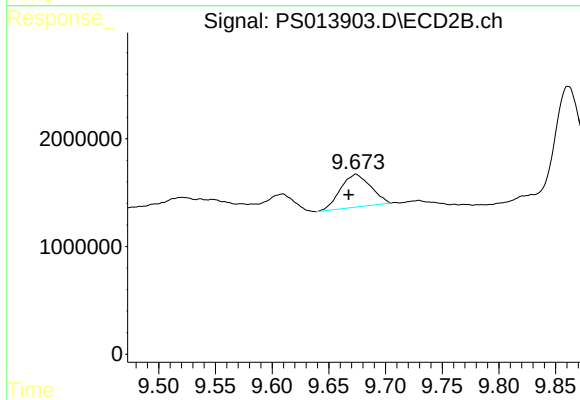
#13 2,4-DB

R.T.: 10.018 min
Delta R.T.: 0.007 min
Response: 12916357
Conc: 11.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

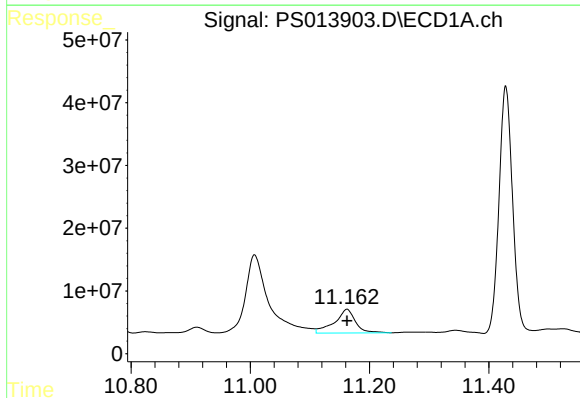
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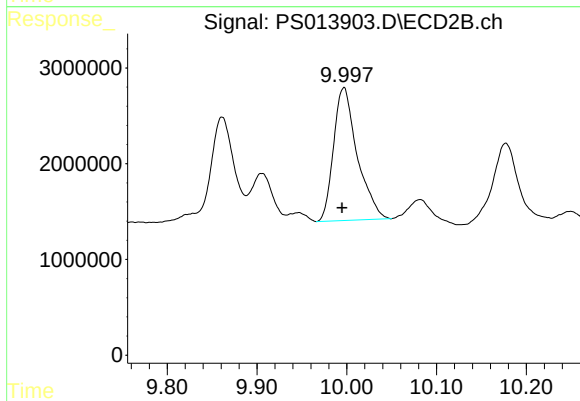
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: 0.006 min
Response: 5641058
Conc: 18.87 ng/ml



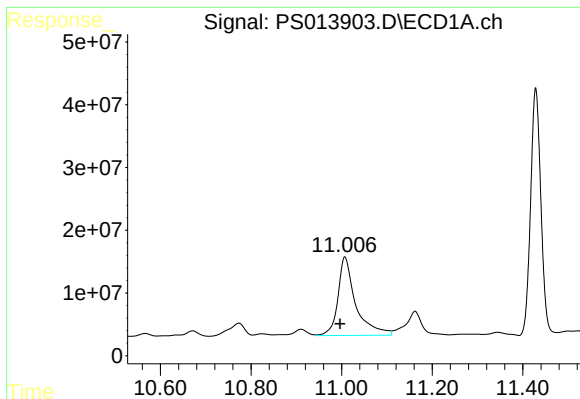
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 92361415
Conc: 18.22 ng/ml



#14 DINOSEB

R.T.: 9.997 min
Delta R.T.: 0.002 min
Response: 25443629
Conc: 15.57 ng/ml



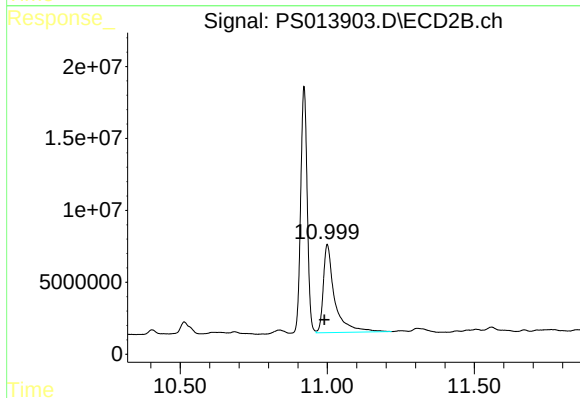
#15 Picloram

R.T.: 11.007 min
Delta R.T.: 0.010 min
Response: 340389221
Conc: 40.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-SAMPLE-1MS

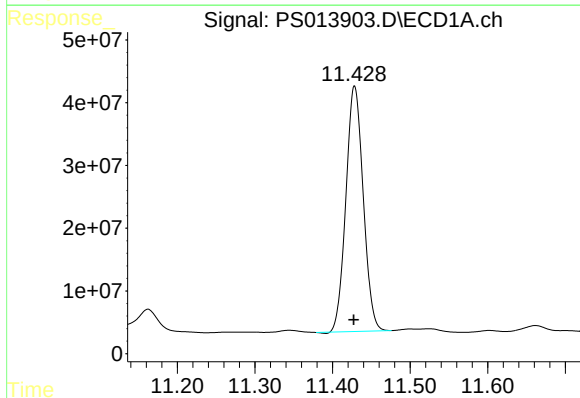
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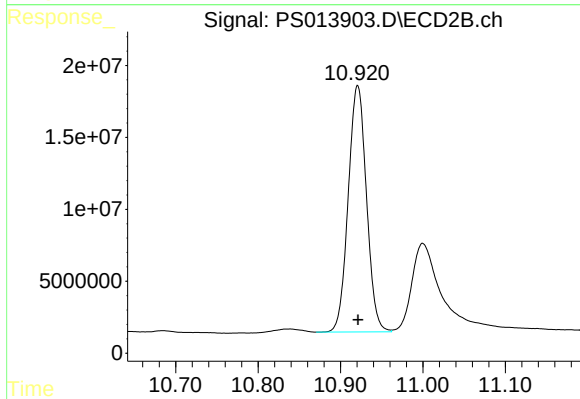
#15 Picloram

R.T.: 11.000 min
Delta R.T.: 0.010 min
Response: 164402392
Conc: 48.17 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.001 min
Response: 605571960
Conc: 74.91 ng/ml



#16 DCPA

R.T.: 10.921 min
Delta R.T.: 0.000 min
Response: 263589449
Conc: 87.98 ng/ml