

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041420\
 Data File : PS009752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 20:42
 Operator : DD\AJ
 Sample : L2224-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-04-009-ABCDMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 05:20:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.238	6.927	153.1E6	115.9E6	276.748	211.052m
Target Compounds							
1) T	Dalapon	3.044	2.627	145.4E6	147.5E6	186.396	187.288m
2) T	3,5-DICHL...	6.448	6.075	180.6E6	173.7E6	239.284	213.613
3) T	4-Nitroph...	7.067	6.530	65088899	63930166	272.666	200.913 #
5) T	DICAMBA	7.430	7.097	483.4E6	446.4E6	227.133	194.461m
6) T	MCPD	7.595	7.190	40324915	37488376	16.388m	20.611 #
7) T	MCPA	7.744	7.402	60510191	71294927	19.868	26.419 #
8) T	DICHLORPROP	8.124	7.725	132.2E6	133.0E6	256.332	239.631
9) T	2,4-D	8.353	8.017	168.4E6	173.9E6	319.399	264.476
10) T	Pentachlo...	8.665	8.450	1780.5E6	1665.2E6	253.226	219.395
11) T	2,4,5-TP ...	9.215	8.811	737.6E6	697.5E6	269.065	233.980
12) T	2,4,5-T	9.500	9.190	657.7E6	660.7E6	258.548	223.805
13) T	2,4-DB	10.052	9.697	81530399	92696128	235.668	244.184
14) T	DINOSEB	11.216	10.032	105.8E6	96906579	51.758	44.119
15) T	Picloram	11.029	11.011	705.0E6	700.5E6	232.294	172.025 #
16) T	DCPA	11.482	10.962	798.0E6	873.8E6	230.214	225.610

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041420\
Data File : PS009752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 20:42
Operator : DD\AJ
Sample : L2224-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

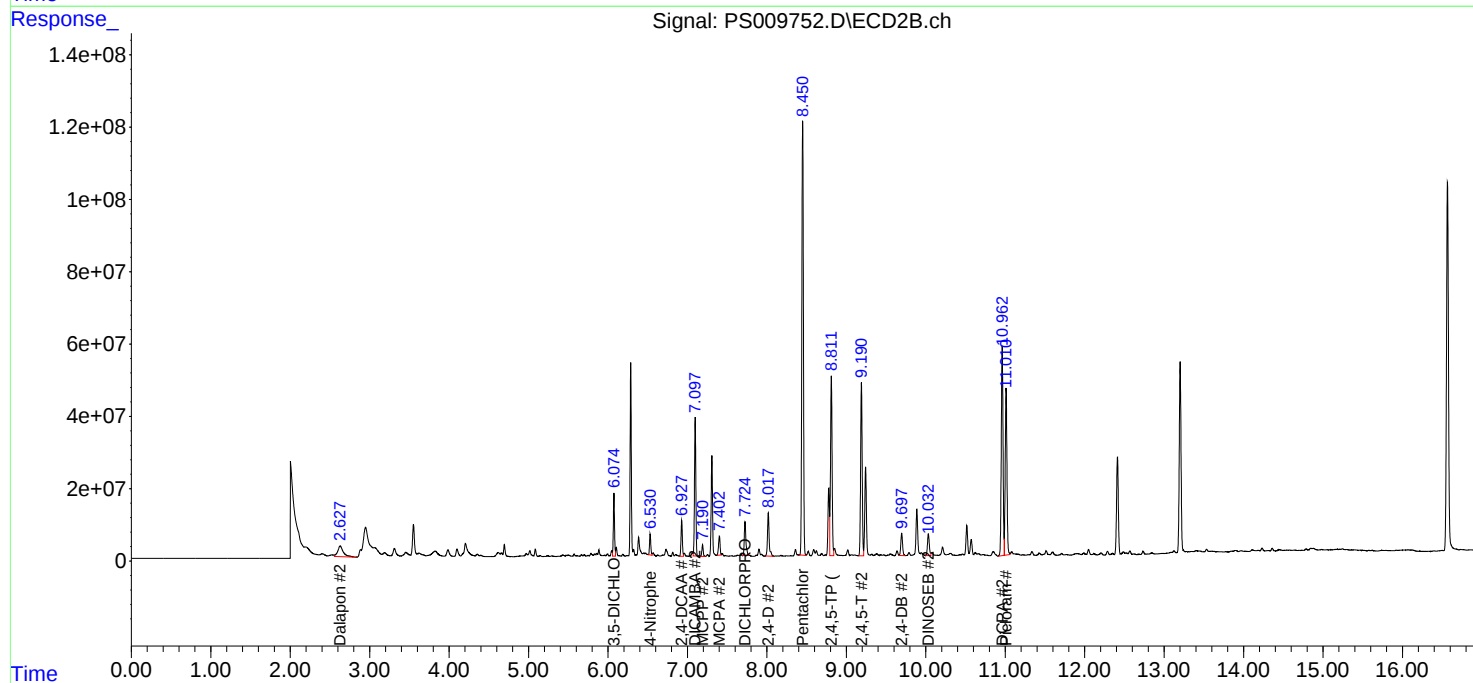
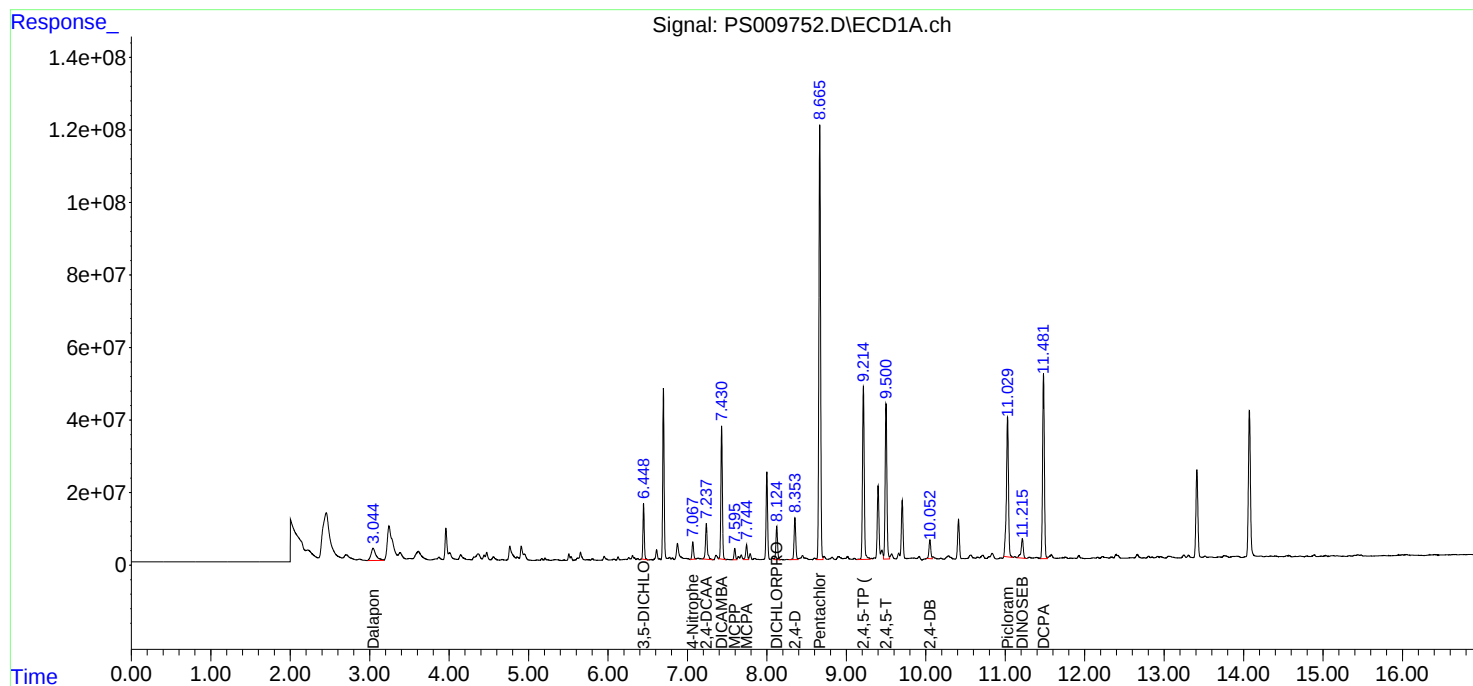
Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMS

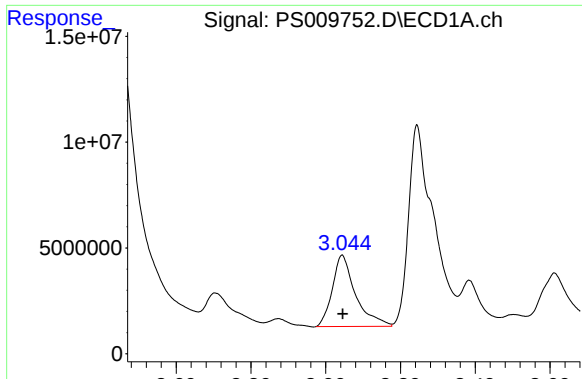
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 05:20:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





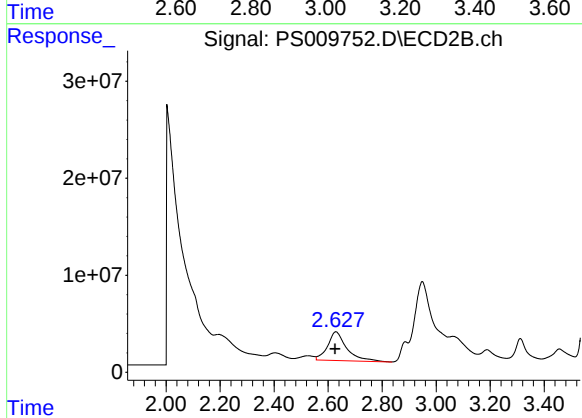
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 145357900
Conc: 186.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMS

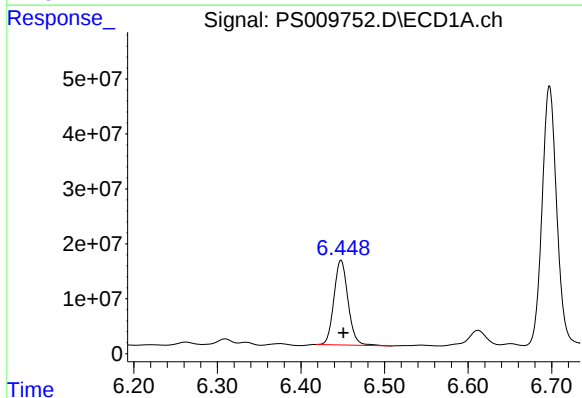
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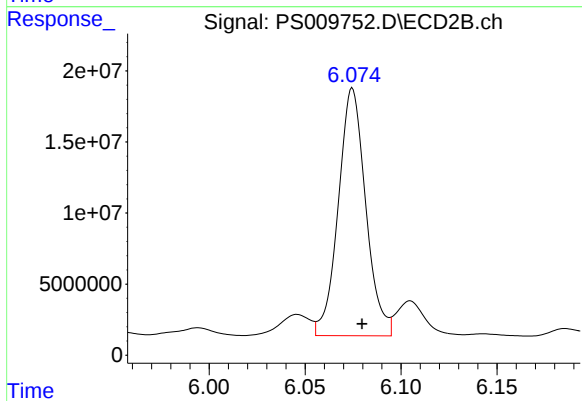
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.001 min
Response: 147463537
Conc: 187.29 ng/ml m



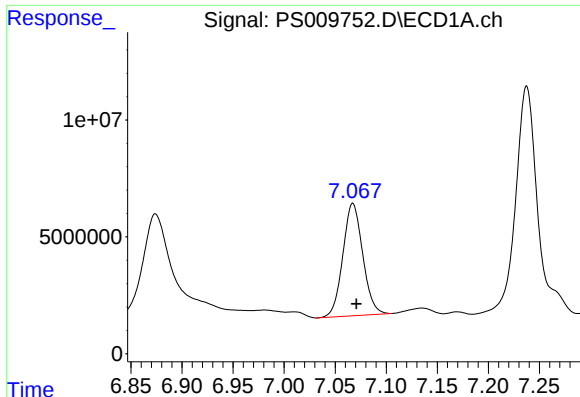
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 180611015
Conc: 239.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 173732523
Conc: 213.61 ng/ml



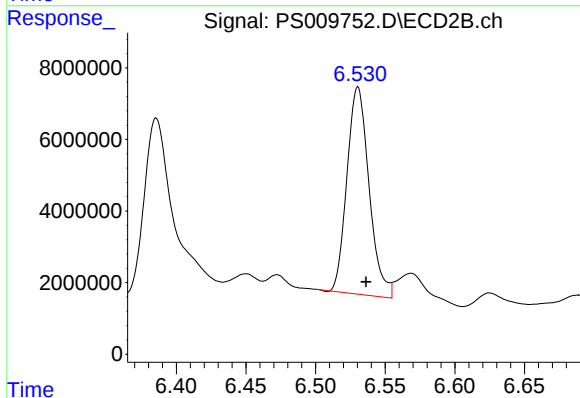
#3 4-Nitrophenol

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 65088899
Conc: 272.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMS

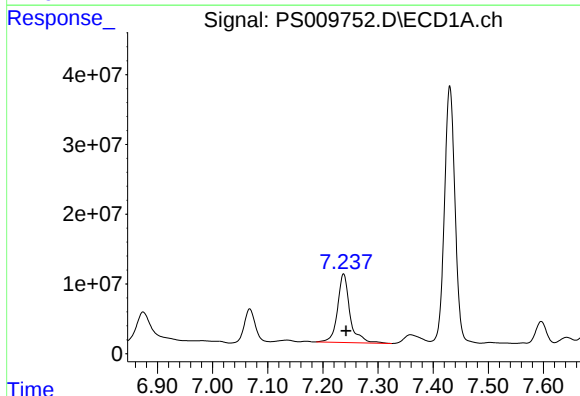
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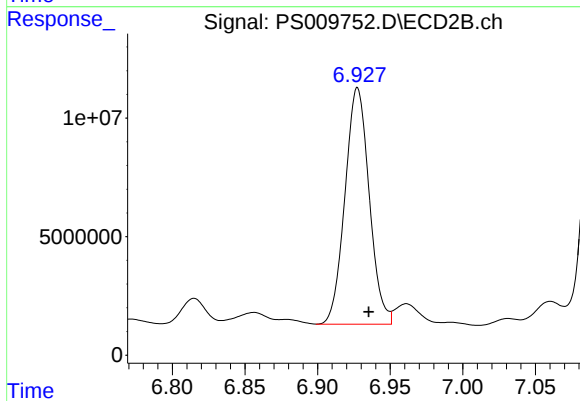
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 63930166
Conc: 200.91 ng/ml



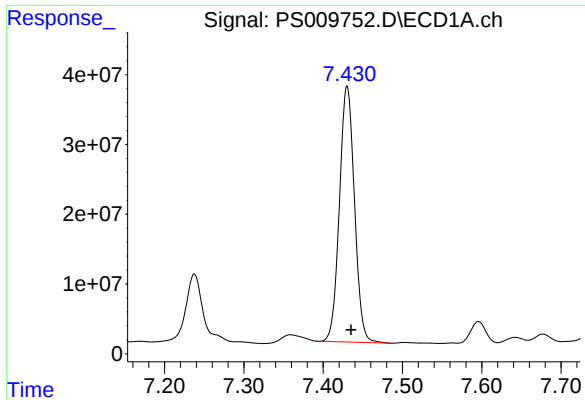
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 153088821
Conc: 276.75 ng/ml



#4 2,4-DCAA

R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 115909000
Conc: 211.05 ng/ml m



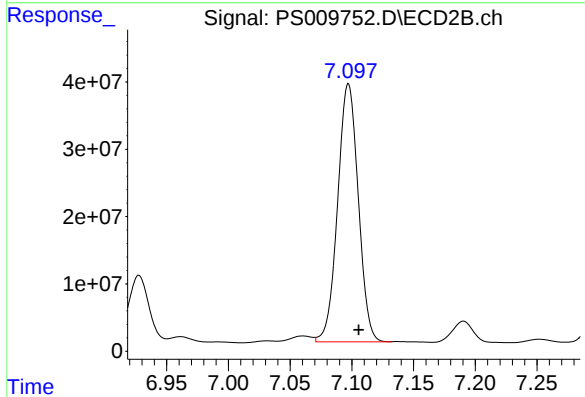
#5 DICAMBA

R.T.: 7.430 min
Delta R.T.: -0.005 min
Response: 483377167
Conc: 227.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMS

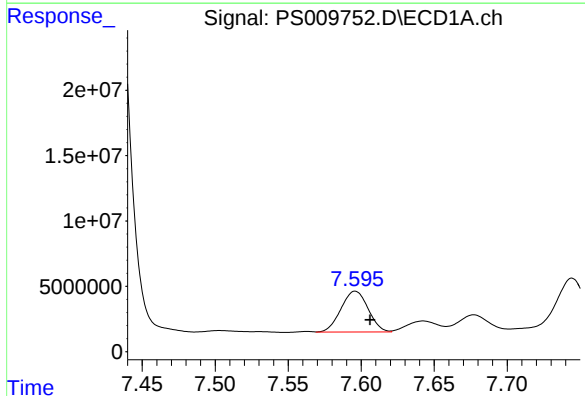
Manual Integrations
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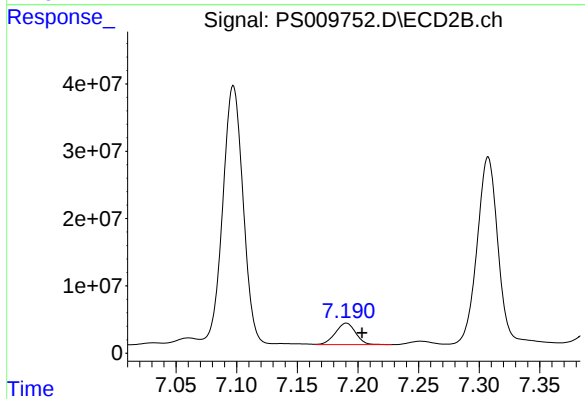
#5 DICAMBA

R.T.: 7.097 min
Delta R.T.: -0.009 min
Response: 446404354
Conc: 194.46 ng/ml m



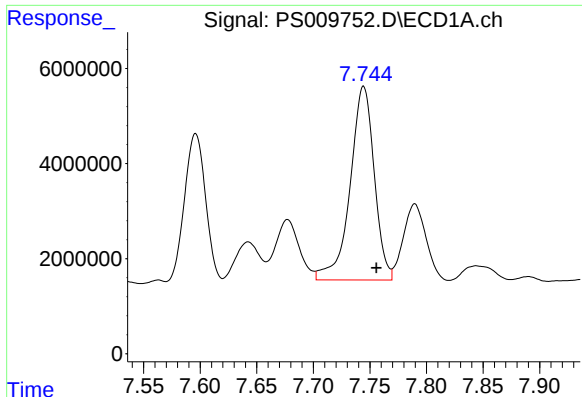
#6 MCP

R.T.: 7.595 min
Delta R.T.: -0.011 min
Response: 40324915
Conc: 16.39 ug/ml m



#6 MCP

R.T.: 7.190 min
Delta R.T.: -0.013 min
Response: 37488376
Conc: 20.61 ug/ml



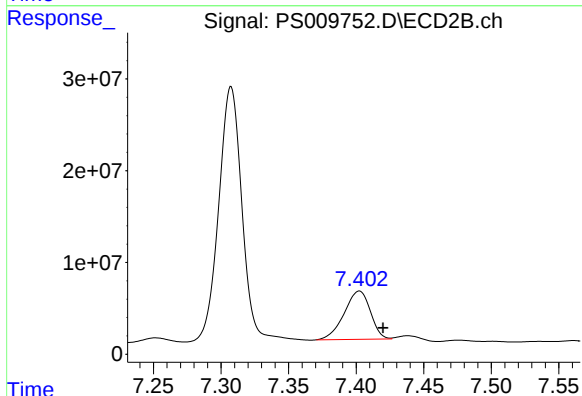
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.011 min
Response: 60510191
Conc: 19.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMS

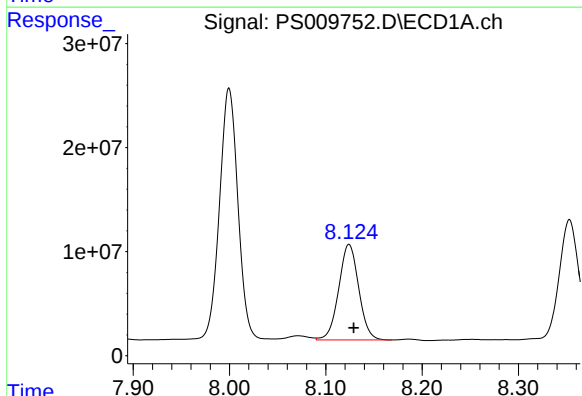
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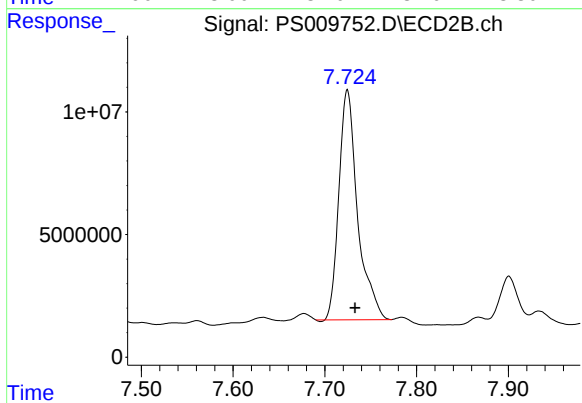
#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.018 min
Response: 71294927
Conc: 26.42 ug/ml



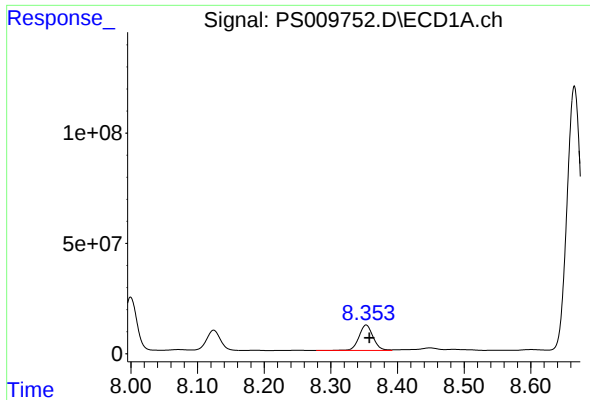
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 132201506
Conc: 256.33 ng/ml



#8 DICHLORPROP

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 132952609
Conc: 239.63 ng/ml



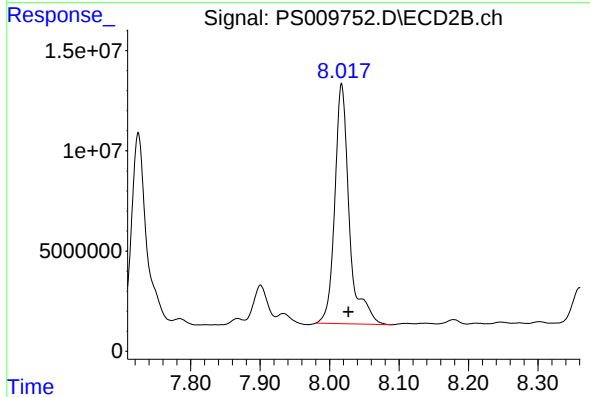
#9 2,4-D

R.T.: 8.353 min
Delta R.T.: -0.005 min
Response: 168395046
Conc: 319.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMS

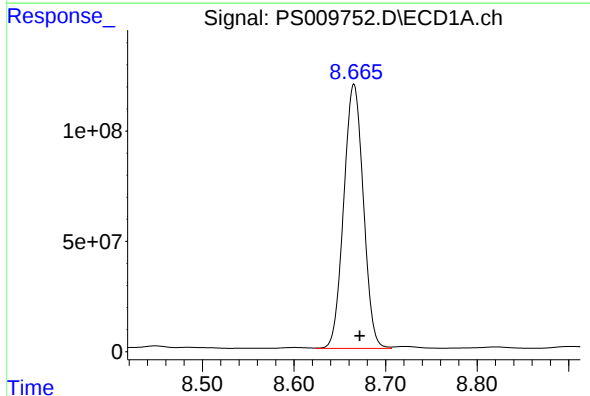
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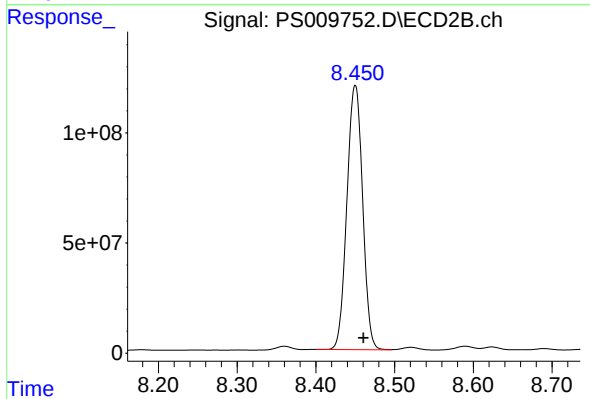
#9 2,4-D

R.T.: 8.017 min
Delta R.T.: -0.010 min
Response: 173856320
Conc: 264.48 ng/ml



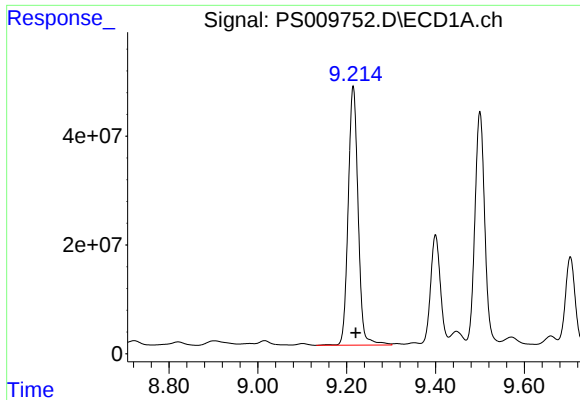
#10 Pentachlorophenol

R.T.: 8.665 min
Delta R.T.: -0.006 min
Response: 1780488513
Conc: 253.23 ng/ml



#10 Pentachlorophenol

R.T.: 8.450 min
Delta R.T.: -0.011 min
Response: 1665203233
Conc: 219.40 ng/ml



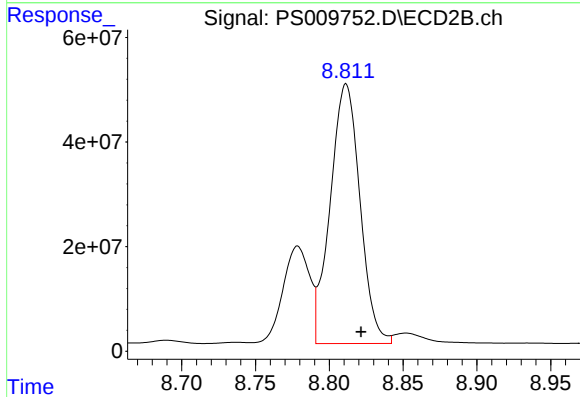
#11 2,4,5-TP (SILVEX)

R.T.: 9.215 min
Delta R.T.: -0.006 min
Response: 737562311
Conc: 269.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-04-009-ABCDMS

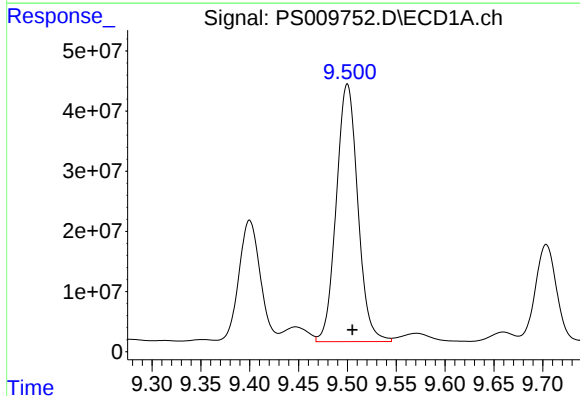
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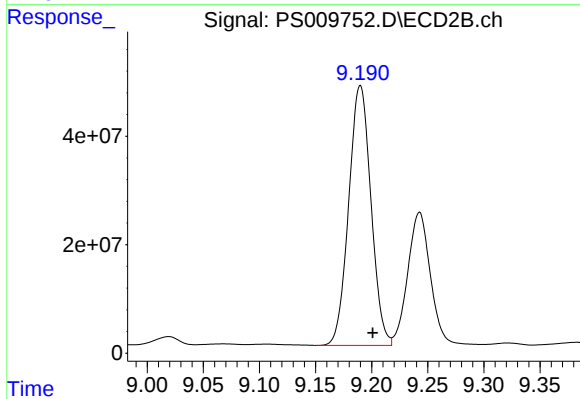
#11 2,4,5-TP (SILVEX)

R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 697521265
Conc: 233.98 ng/ml



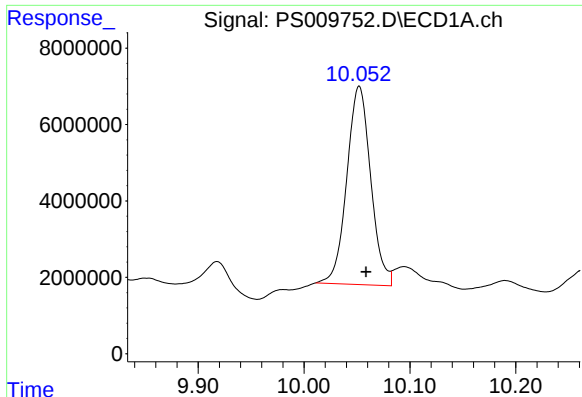
#12 2,4,5-T

R.T.: 9.500 min
Delta R.T.: -0.005 min
Response: 657707998
Conc: 258.55 ng/ml



#12 2,4,5-T

R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 660712486
Conc: 223.81 ng/ml



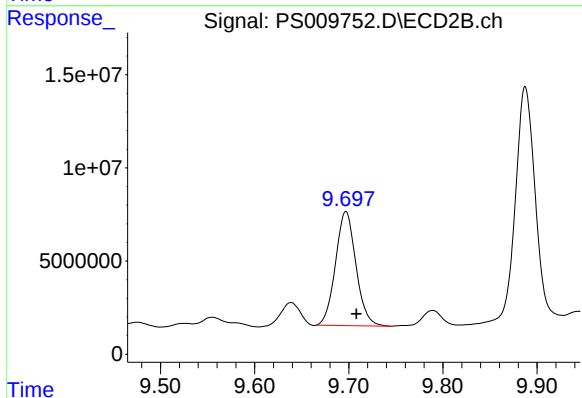
#13 2,4-DB

R.T.: 10.052 min
Delta R.T.: -0.007 min
Response: 81530399
Conc: 235.67 ng/ml

Instrument :
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ClientSampleId :
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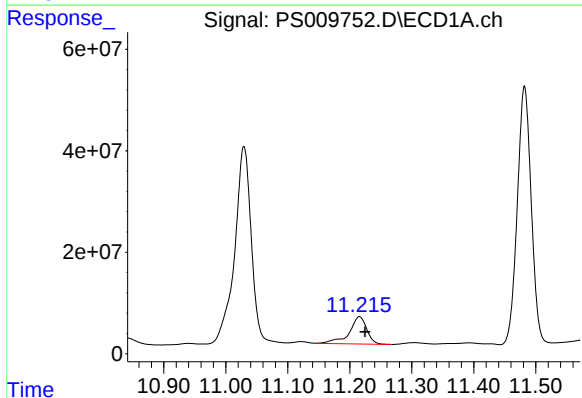
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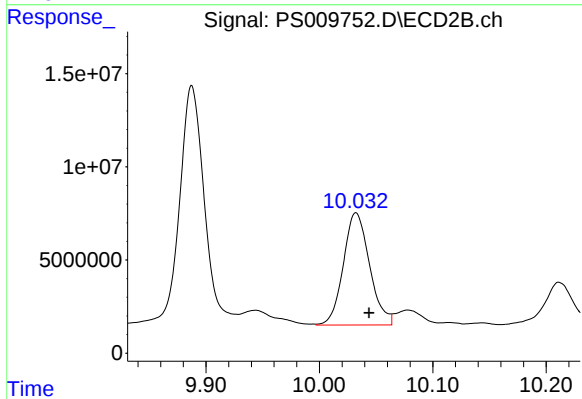
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.011 min
Response: 92696128
Conc: 244.18 ng/ml



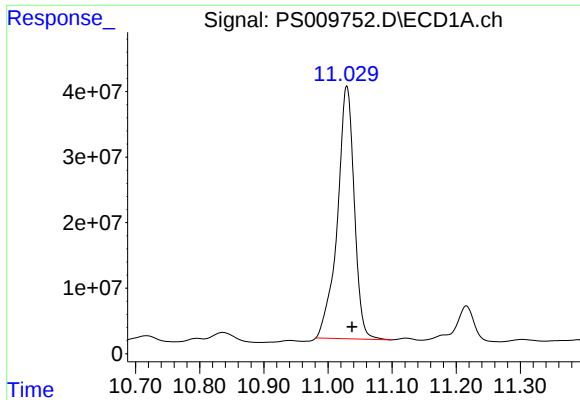
#14 DINOSEB

R.T.: 11.216 min
Delta R.T.: -0.009 min
Response: 105802051
Conc: 51.76 ng/ml



#14 DINOSEB

R.T.: 10.032 min
Delta R.T.: -0.011 min
Response: 96906579
Conc: 44.12 ng/ml



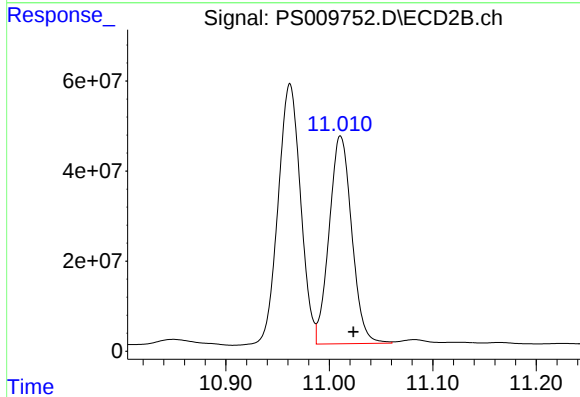
#15 Picloram

R.T.: 11.029 min
Delta R.T.: -0.008 min
Response: 704994308
Conc: 232.29 ng/ml

Instrument :
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ClientSampleId :
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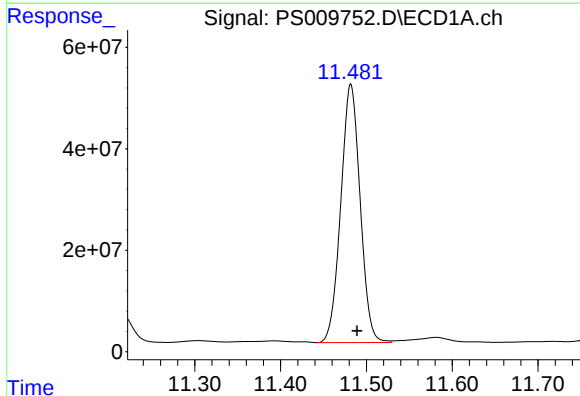
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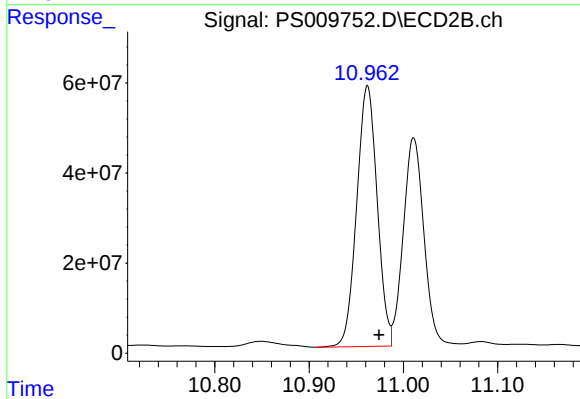
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.012 min
Response: 700516999
Conc: 172.03 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.007 min
Response: 797980465
Conc: 230.21 ng/ml



#16 DCPA

R.T.: 10.962 min
Delta R.T.: -0.012 min
Response: 873796815
Conc: 225.61 ng/ml