

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
 Data File : PS009493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2020 02:24
 Operator : DD\AJ
 Sample : L2037-01MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-BPM-01-C4-D4-C4A-D4AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 05:52:39 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 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	7.241	6.930	162.5E6	144.6E6	293.713	263.324m
Target Compounds							
1) T	Dalapon	3.044	2.626	160.7E6	179.0E6	206.077m	227.349m
2) T	3,5-DICHL...	6.450	6.076	206.0E6	191.0E6	272.934	234.806m
3) T	4-Nitroph...	7.070	6.533	68240998	70113402	285.871	220.345m
5) T	DICAMBA	7.434	7.101	536.9E6	511.4E6	252.288	222.758
6) T	MCPD	7.599	7.193	46016909	40118284	18.701	22.057
7) T	MCPA	7.747	7.403	81642008	148.3E6	26.806	54.946m#
8) T	DICHLORPROP	8.127	7.727	139.7E6	134.7E6	270.887	242.867m
9) T	2,4-D	8.356	8.021	162.2E6	174.5E6	307.556	265.389m
10) T	Pentachlo...	8.669	8.454	1902.9E6	1818.7E6	270.641	239.623
11) T	2,4,5-TP ...	9.218	8.815	734.8E6	717.8E6	268.065	240.771m
12) T	2,4,5-T	9.503	9.195	632.7E6	698.3E6	248.732	236.523
13) T	2,4-DB	10.056	9.702	73921549	96868581	213.674m	255.175
14) T	DINOSEB	11.220	10.038	69854234	86916912	34.173m	39.571
15) T	Picloram	11.035	11.016	749.9E6	910.2E6	247.103	223.509
16) T	DCPA	11.487	10.967	609.5E6	717.8E6	175.832	185.345

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
Data File : PS009493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2020 02:24
Operator : DD\AJ
Sample : L2037-01MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

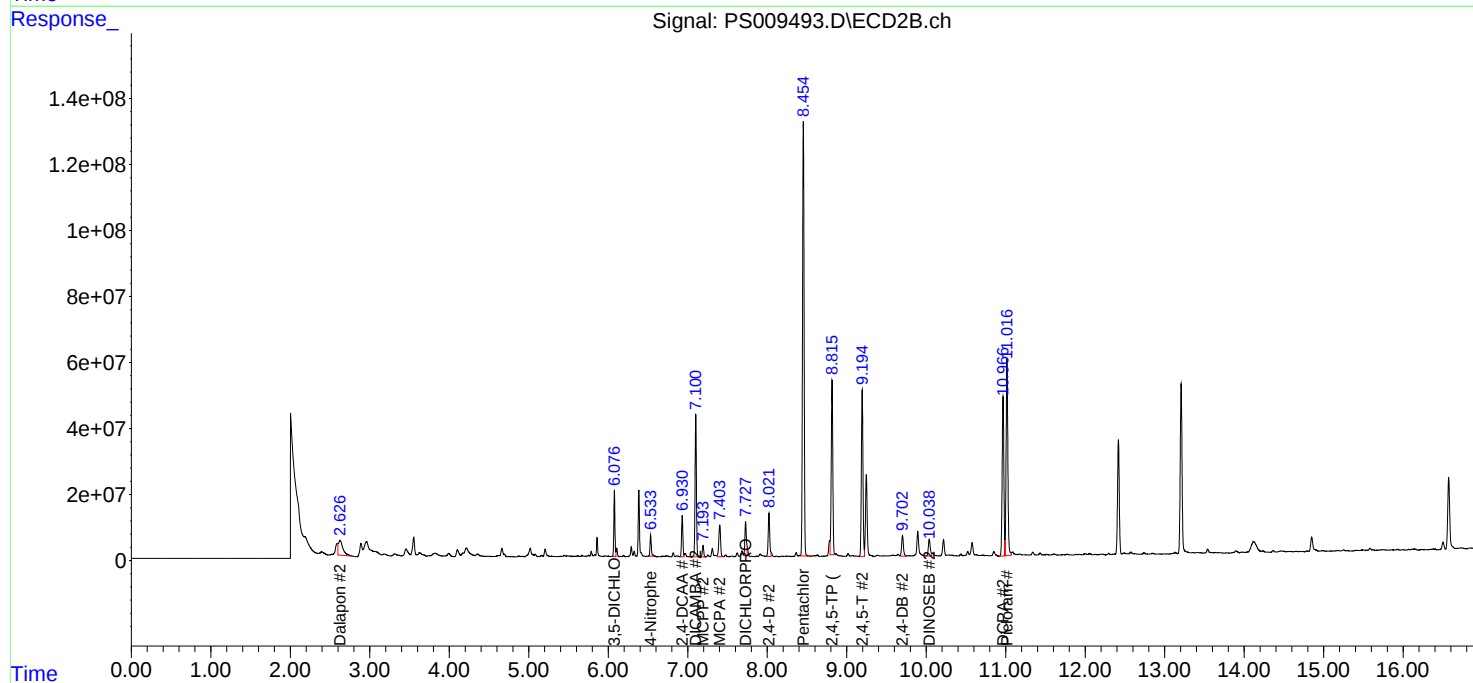
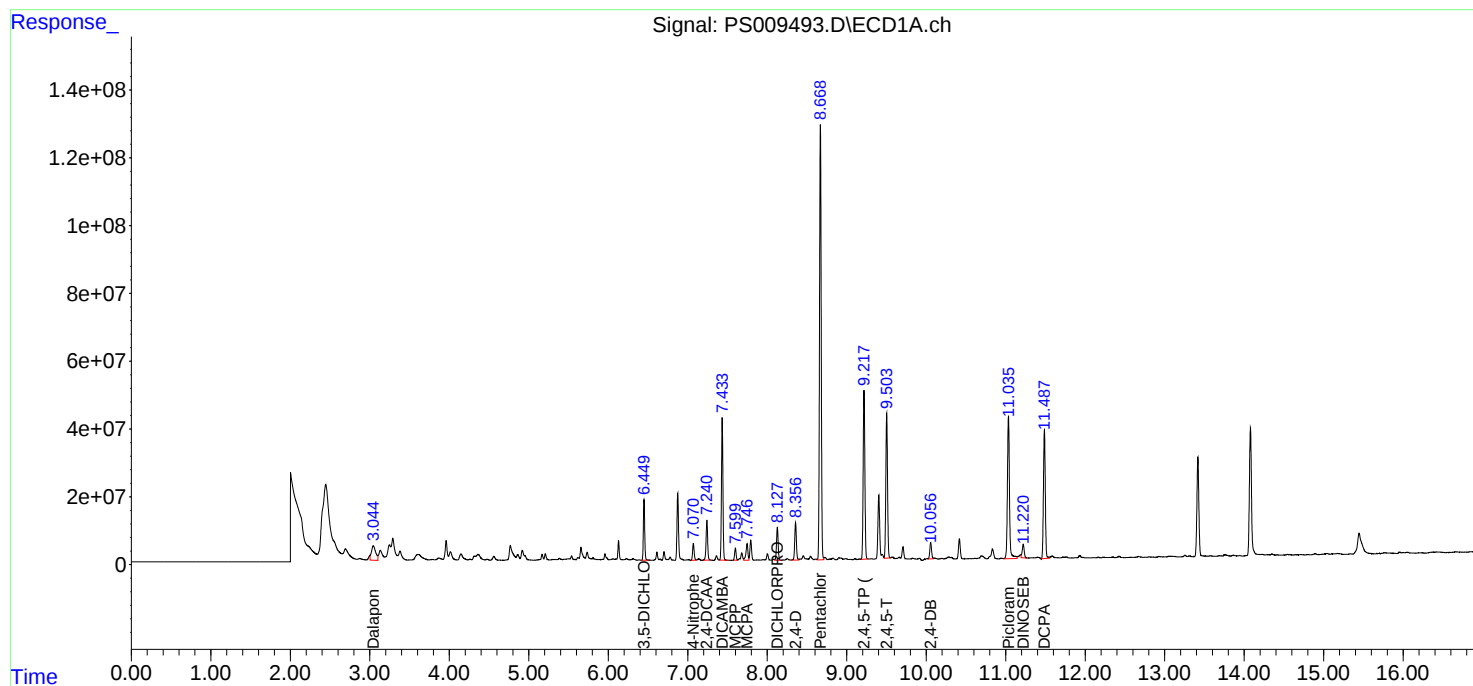
Instrument :
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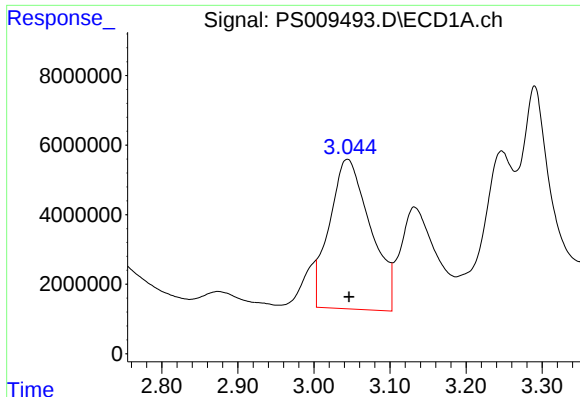
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 05:52:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
Response via : Initial 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





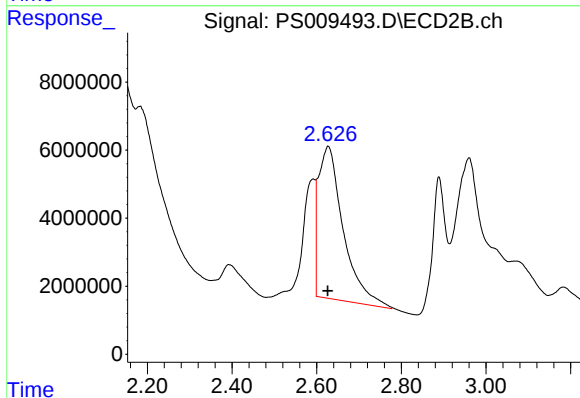
#1 Dalapon

R.T.: 3.044 min
Delta R.T.: -0.002 min
Response: 160705679
Conc: 206.08 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

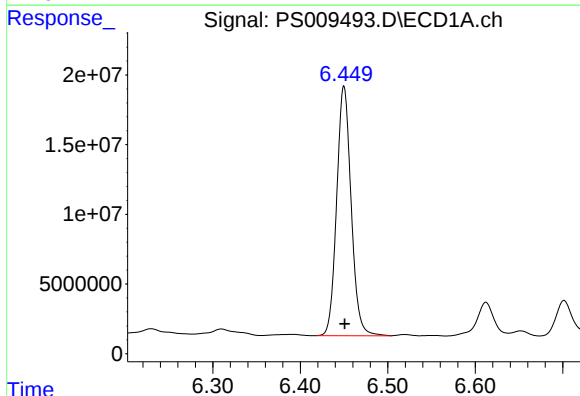
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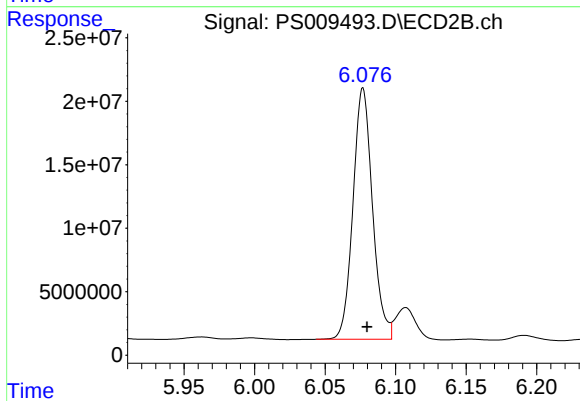
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 179005725
Conc: 227.35 ng/ml m



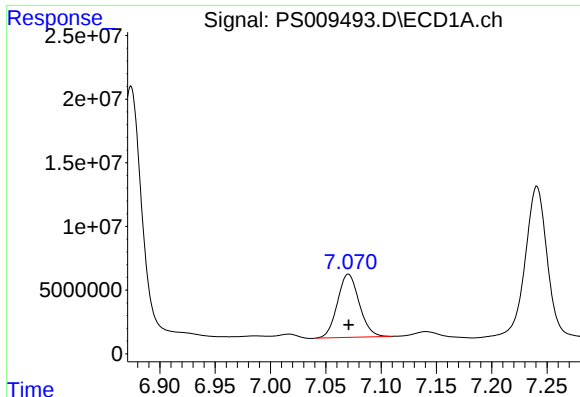
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 206009907
Conc: 272.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 190969402
Conc: 234.81 ng/ml m



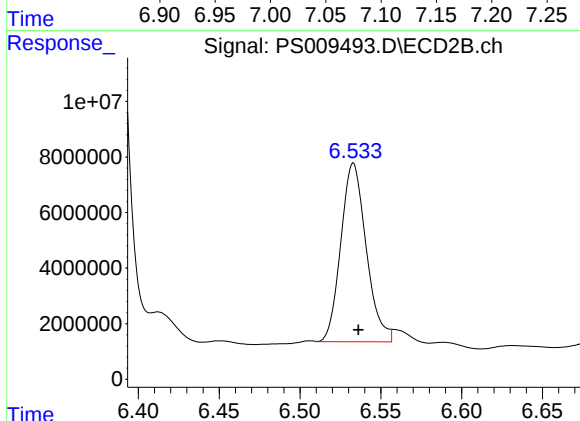
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 68240998
Conc: 285.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

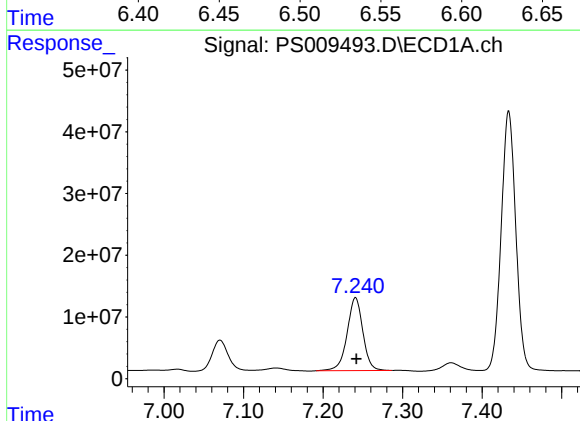
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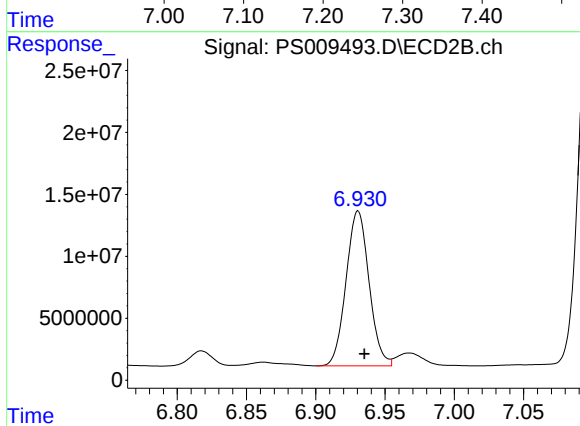
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: -0.004 min
Response: 70113402
Conc: 220.35 ng/ml m



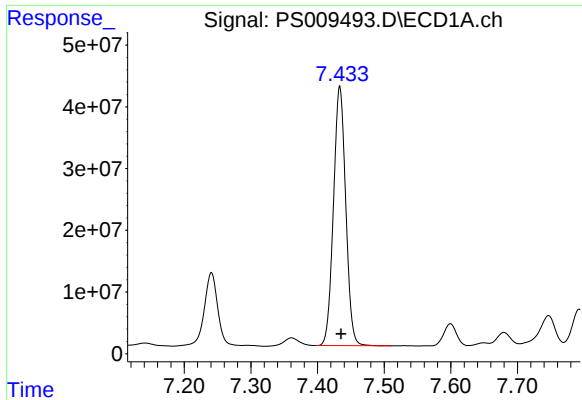
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.001 min
Response: 162473071
Conc: 293.71 ng/ml



#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 144616741
Conc: 263.32 ng/ml m



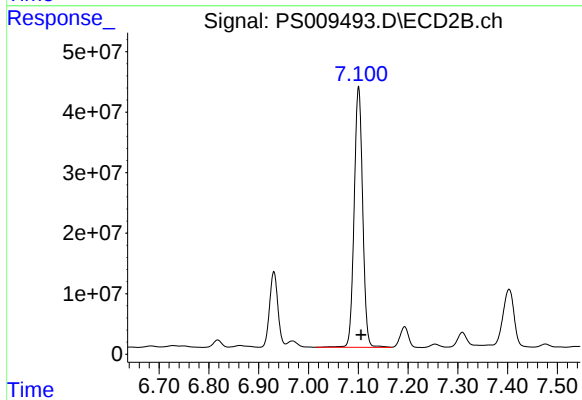
#5 DICAMBA

R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 536911495
Conc: 252.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

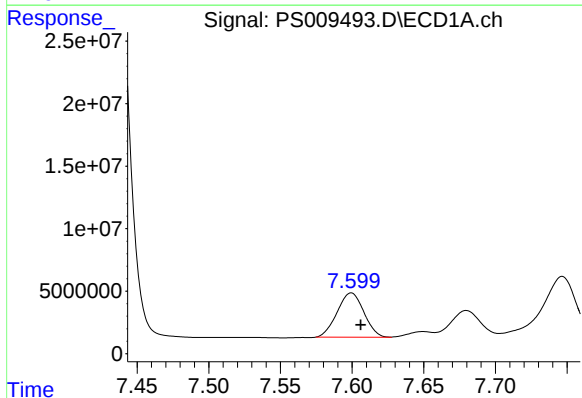
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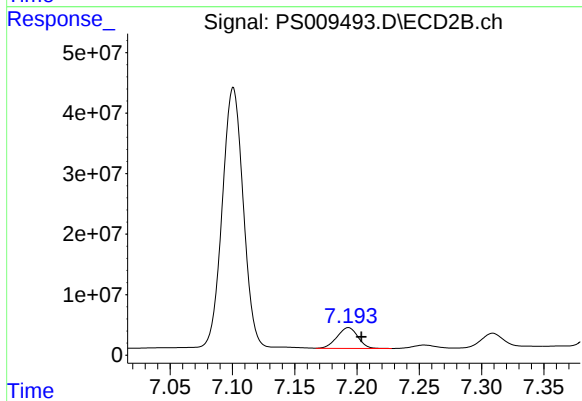
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 511362591
Conc: 222.76 ng/ml



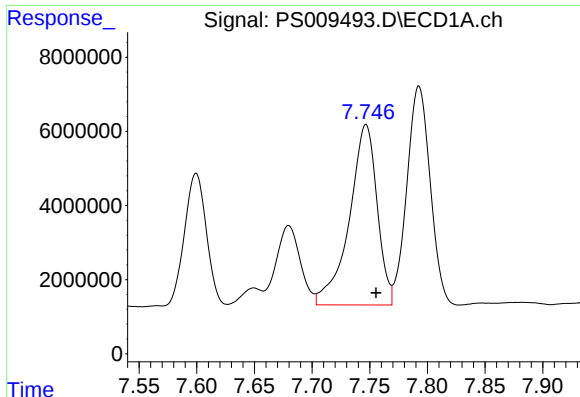
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.007 min
Response: 46016909
Conc: 18.70 ug/ml



#6 MCP

R.T.: 7.193 min
Delta R.T.: -0.010 min
Response: 40118284
Conc: 22.06 ug/ml



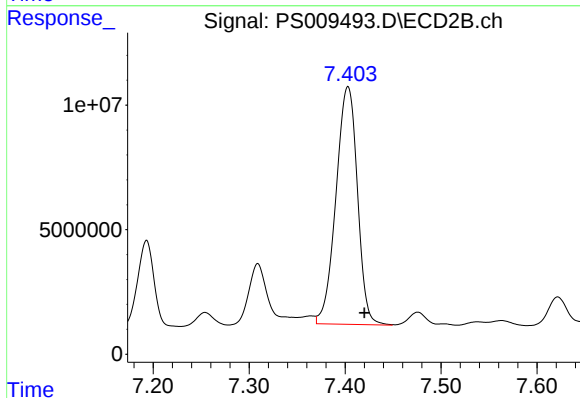
#7 MCPA

R.T.: 7.747 min
Delta R.T.: -0.009 min
Response: 81642008
Conc: 26.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

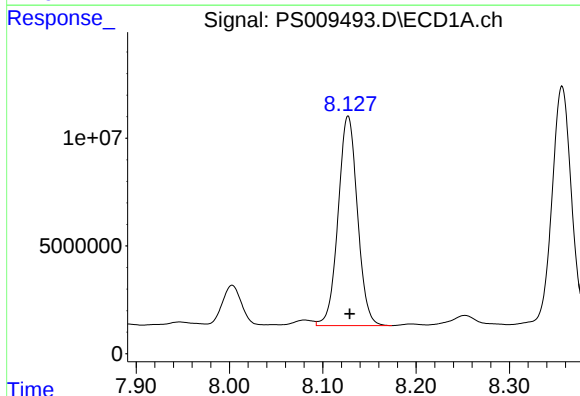
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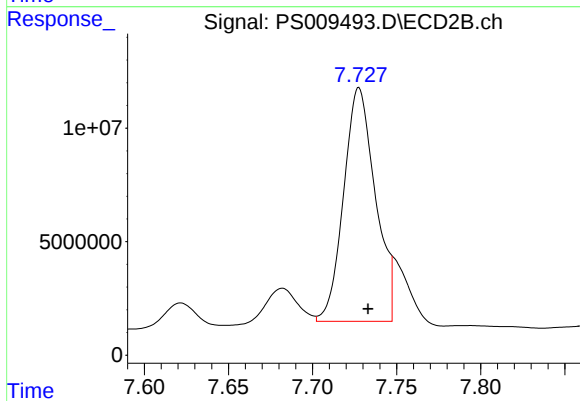
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.017 min
Response: 148277236
Conc: 54.95 ug/ml m



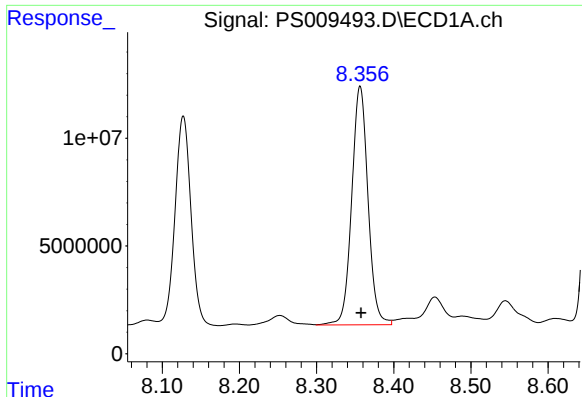
#8 DICHLORPROP

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 139708020
Conc: 270.89 ng/ml



#8 DICHLORPROP

R.T.: 7.727 min
Delta R.T.: -0.006 min
Response: 134748159
Conc: 242.87 ng/ml m



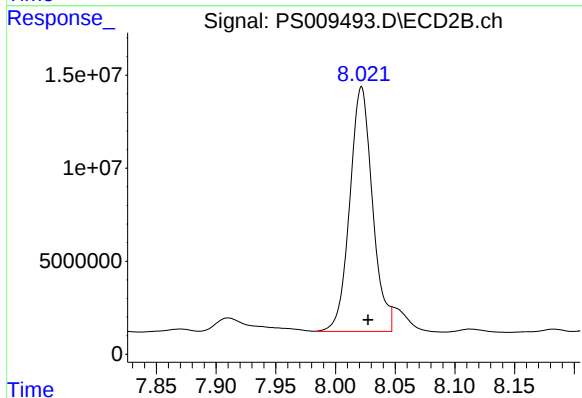
#9 2,4-D

R.T.: 8.356 min
Delta R.T.: -0.001 min
Response: 162151152
Conc: 307.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

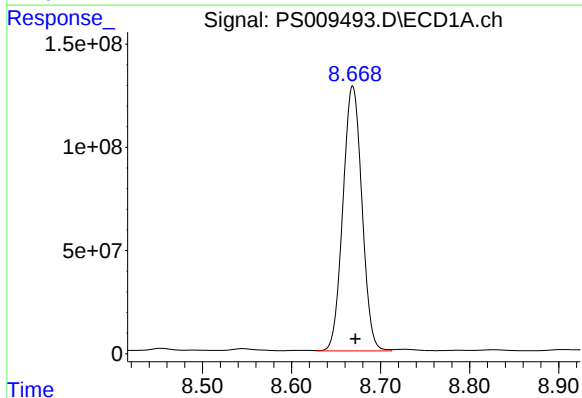
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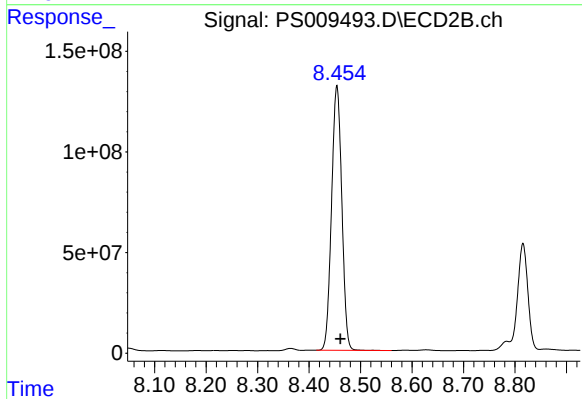
#9 2,4-D

R.T.: 8.021 min
Delta R.T.: -0.006 min
Response: 174456182
Conc: 265.39 ng/ml m



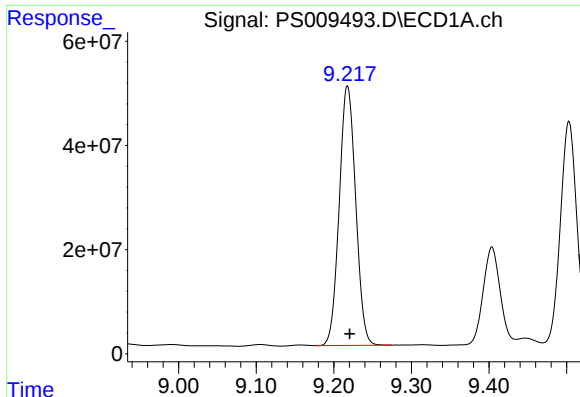
#10 Pentachlorophenol

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 1902942979
Conc: 270.64 ng/ml



#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 1818736476
Conc: 239.62 ng/ml



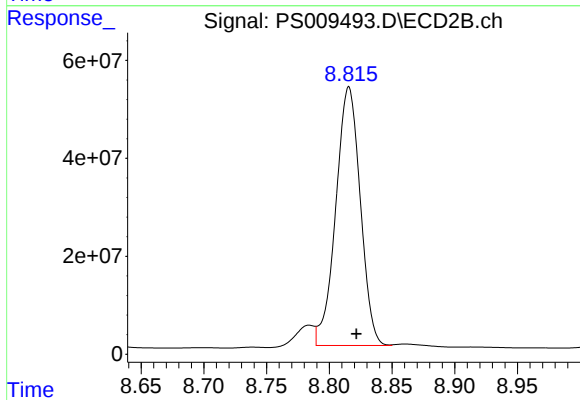
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.003 min
Response: 734819864
Conc: 268.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

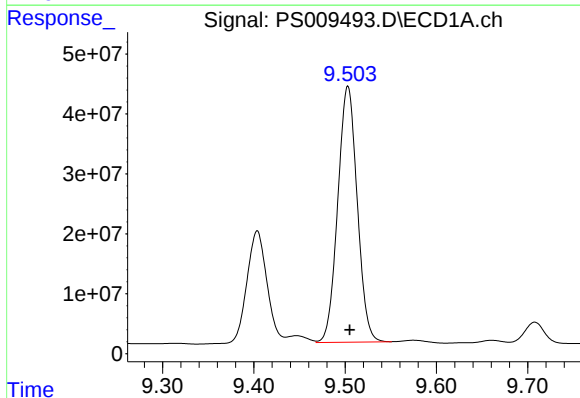
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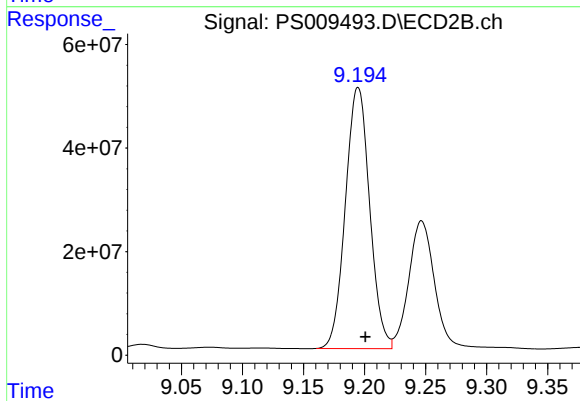
#11 2,4,5-TP (SILVEX)

R.T.: 8.815 min
Delta R.T.: -0.006 min
Response: 717766335
Conc: 240.77 ng/ml m



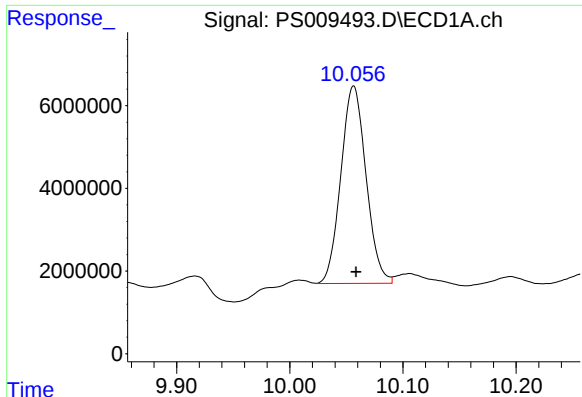
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 632738355
Conc: 248.73 ng/ml



#12 2,4,5-T

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 698256848
Conc: 236.52 ng/ml



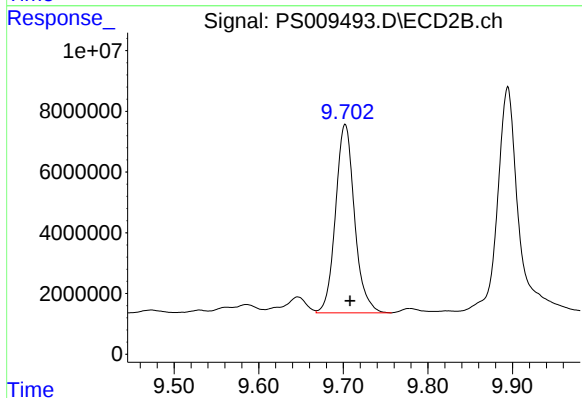
#13 2,4-DB

R.T.: 10.056 min
Delta R.T.: -0.003 min
Response: 73921549
Conc: 213.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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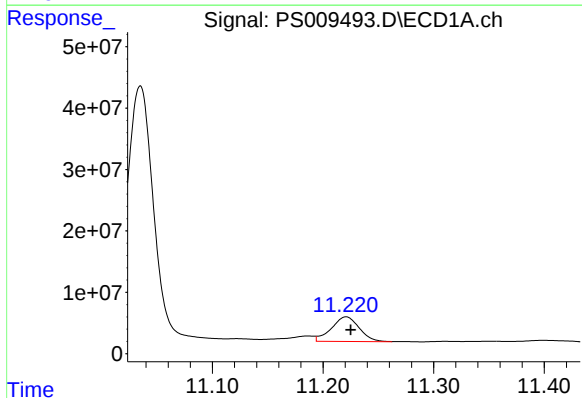
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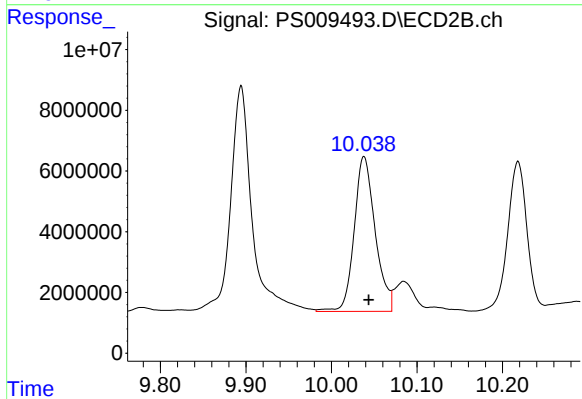
#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: -0.006 min
Response: 96868581
Conc: 255.18 ng/ml



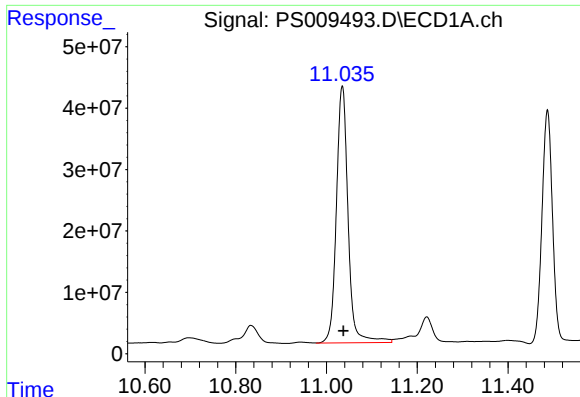
#14 DINOSEB

R.T.: 11.220 min
Delta R.T.: -0.005 min
Response: 69854234
Conc: 34.17 ng/ml m



#14 DINOSEB

R.T.: 10.038 min
Delta R.T.: -0.005 min
Response: 86916912
Conc: 39.57 ng/ml



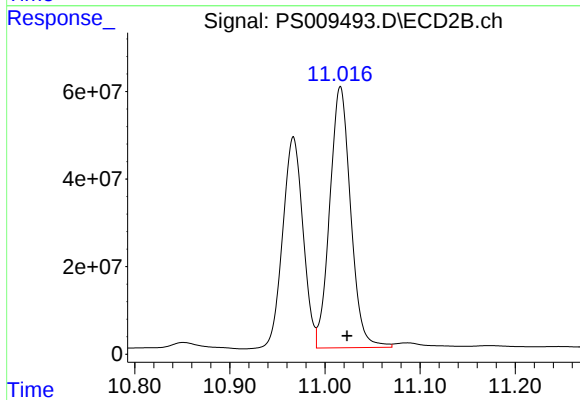
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 749941156
Conc: 247.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
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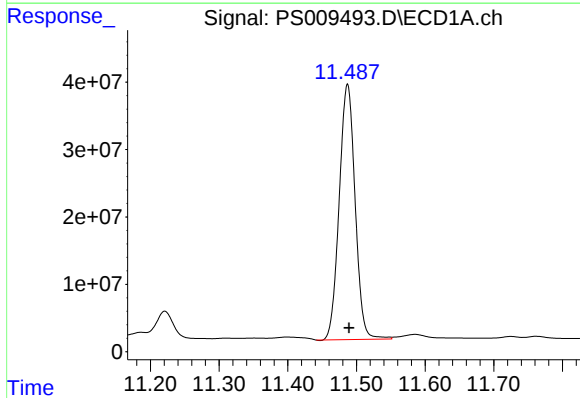
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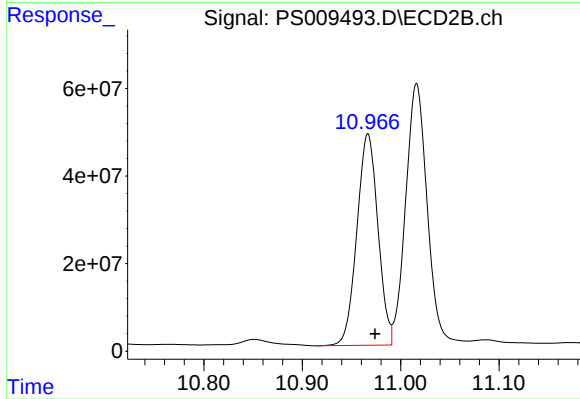
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.007 min
Response: 910166373
Conc: 223.51 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.002 min
Response: 609478543
Conc: 175.83 ng/ml



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 717847184
Conc: 185.34 ng/ml