

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011420\
 Data File : PS008425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2020 23:50
 Operator : DD\AJ
 Sample : L1106-08MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CIY1-BC-SB-104-0-5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:31:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.289	5.985	321.1E6	141.2E6	181.852	149.040
Target Compounds							
1) T	Dalapon	2.550	2.246	652.8E6	186.4E6	254.629	147.060m#
2) T	3,5-DICHL...	5.508	5.143	357.4E6	182.5E6	149.227	130.614
3) T	4-Nitroph...	6.123	5.593	207.1E6	116.4E6	212.592	196.070
5) T	DICAMBA	6.481	6.156	1179.3E6	535.8E6	171.591m	133.989
6) T	MCPD	6.644	6.243	75308199	27664538	14.775	9.098 #
7) T	MCPA	6.788	6.456	166.4E6	69624156	22.765	16.306 #
8) T	DICHLORPROP	7.171	6.779	218.9E6	130.2E6	133.423	134.772
9) T	2,4-D	7.398	7.073	330.3E6	200.7E6	181.583	171.233
10) T	Pentachlo...	7.714	7.508	3186.6E6	1595.2E6	131.076	118.115
11) T	2,4,5-TP ...	8.261	7.867	1116.2E6	541.1E6	119.527	103.521
12) T	2,4,5-T	8.544	8.247	1115.3E6	568.7E6	120.880	107.548
13) T	2,4-DB	9.098	8.755	127.4E6	82874740	91.900m	117.072 #
14) T	DINOSEB	10.262	9.093	161.5E6	110.6E6	22.510	29.282 #
15) T	Picloram	10.074	10.071	2854.8E6	1526.0E6	228.719	205.409
16) T	DCPA	10.528	10.022	2028.9E6	1167.8E6	170.958m	179.198

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011420\
Data File : PS008425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2020 23:50
Operator : DD\AJ
Sample : L1106-08MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

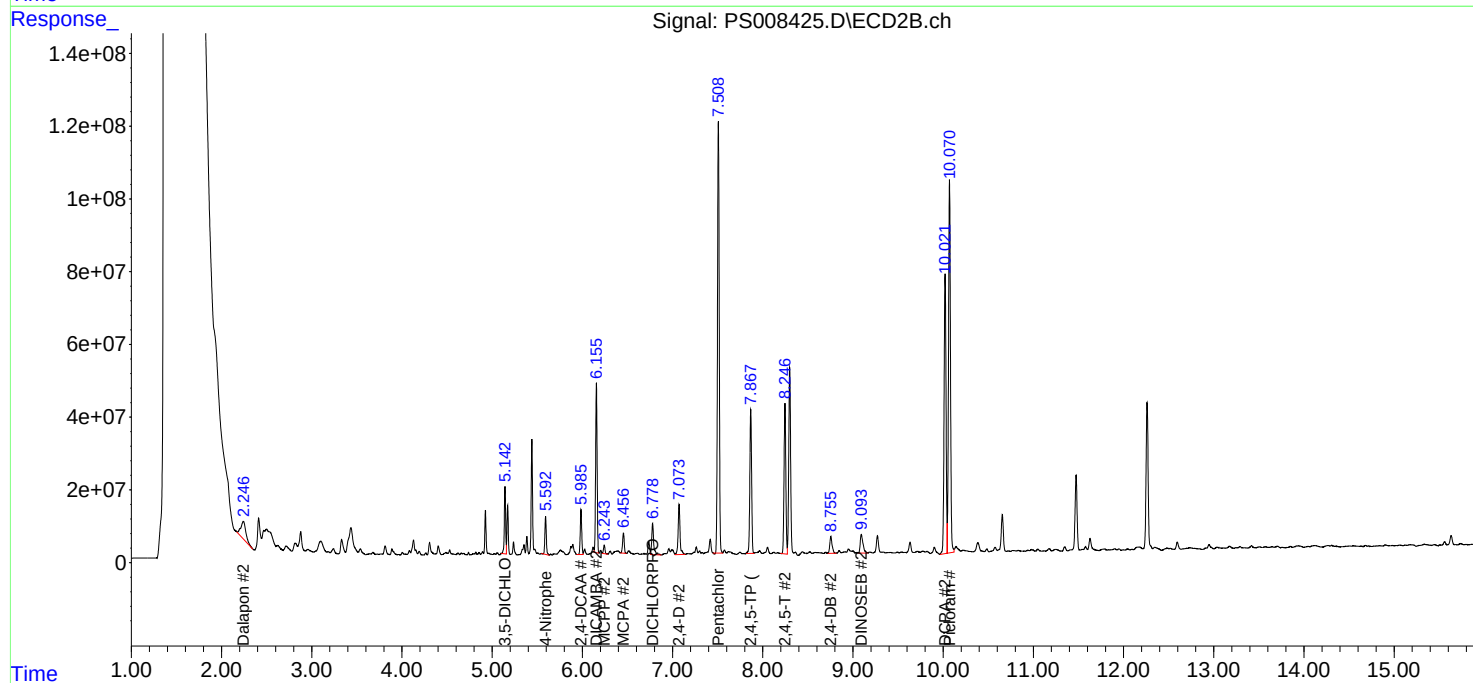
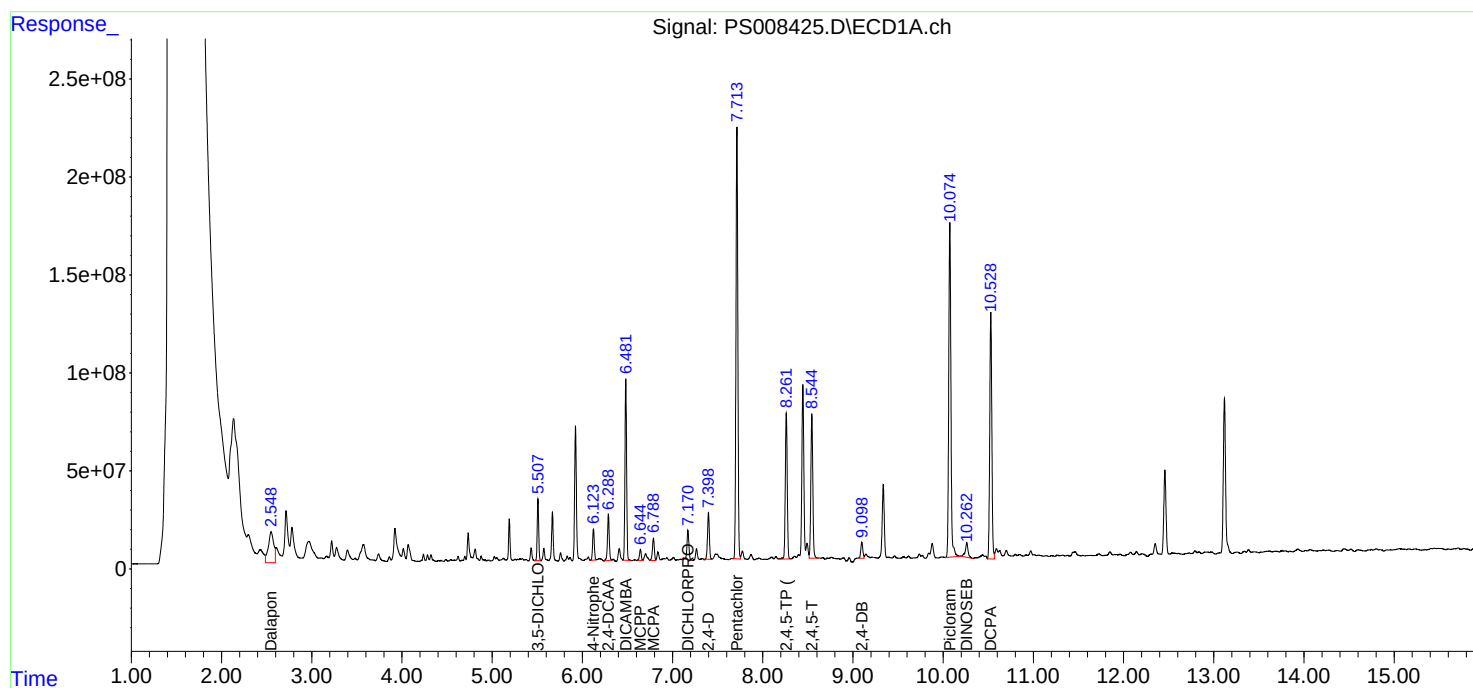
Instrument :
ECD_S
ClientSampleId :
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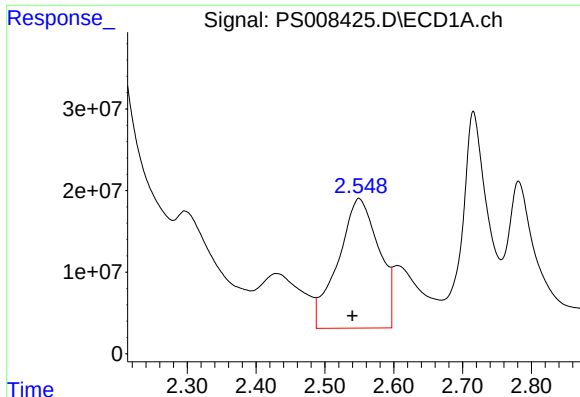
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:31:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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Volume 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





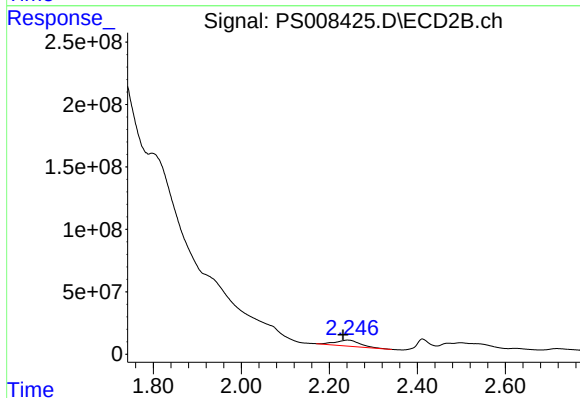
#1 Dalapon

R.T.: 2.550 min
Delta R.T.: 0.010 min
Response: 652829412
Conc: 254.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

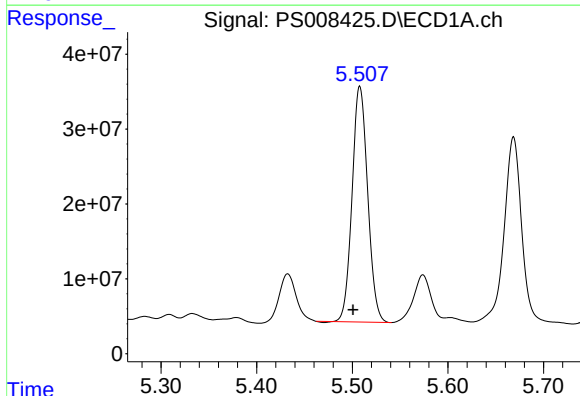
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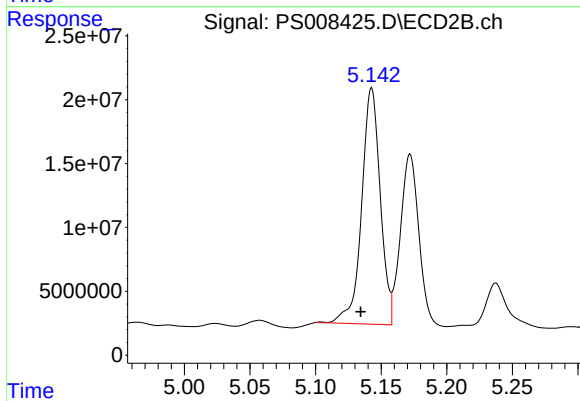
#1 Dalapon

R.T.: 2.246 min
Delta R.T.: 0.015 min
Response: 186433887
Conc: 147.06 ng/ml m



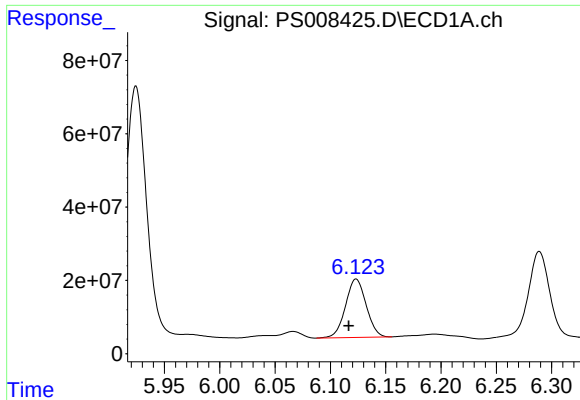
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.508 min
Delta R.T.: 0.007 min
Response: 357423241
Conc: 149.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.143 min
Delta R.T.: 0.008 min
Response: 182490504
Conc: 130.61 ng/ml



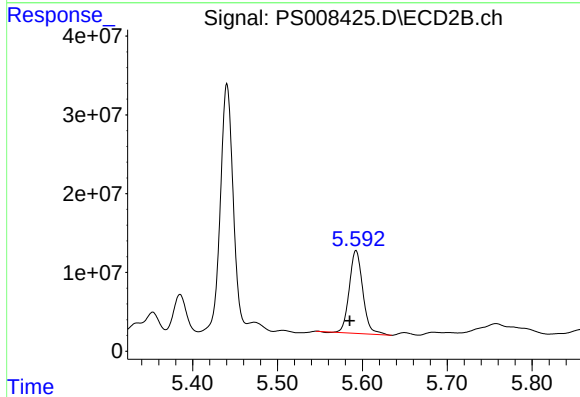
#3 4-Nitrophenol

R.T.: 6.123 min
Delta R.T.: 0.007 min
Response: 207057483
Conc: 212.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

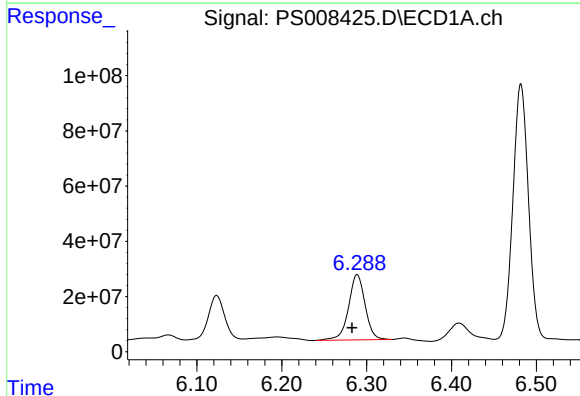
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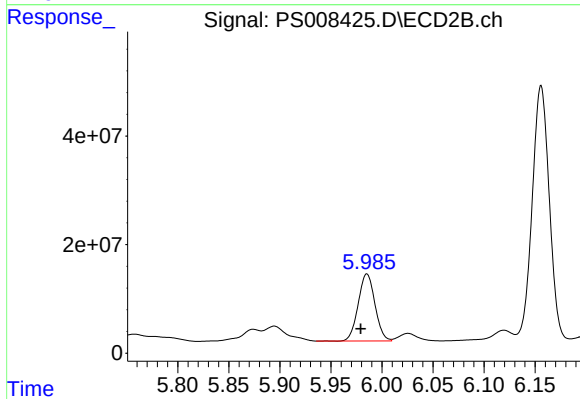
#3 4-Nitrophenol

R.T.: 5.593 min
Delta R.T.: 0.007 min
Response: 116415899
Conc: 196.07 ng/ml



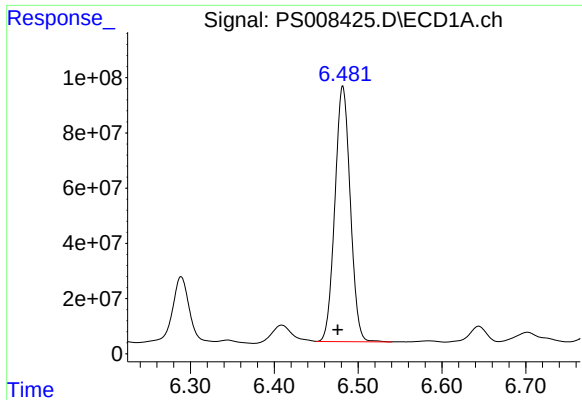
#4 2,4-DCAA

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 321096071
Conc: 181.85 ng/ml



#4 2,4-DCAA

R.T.: 5.985 min
Delta R.T.: 0.006 min
Response: 141209808
Conc: 149.04 ng/ml



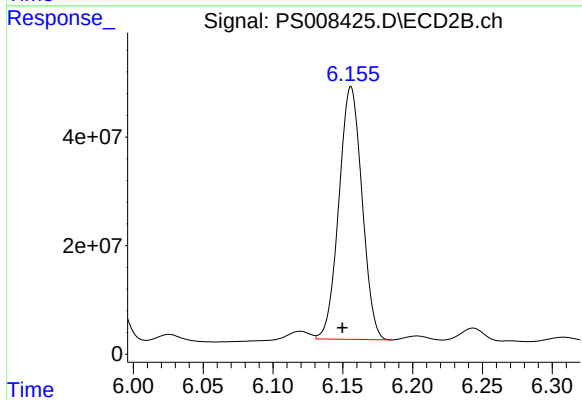
#5 DICAMBA

R.T.: 6.481 min
Delta R.T.: 0.005 min
Response: 1179298280
Conc: 171.59 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

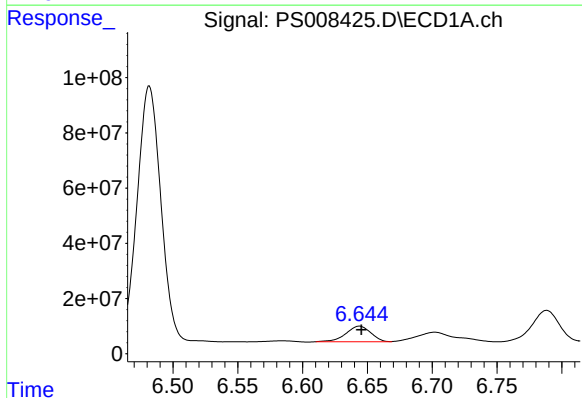
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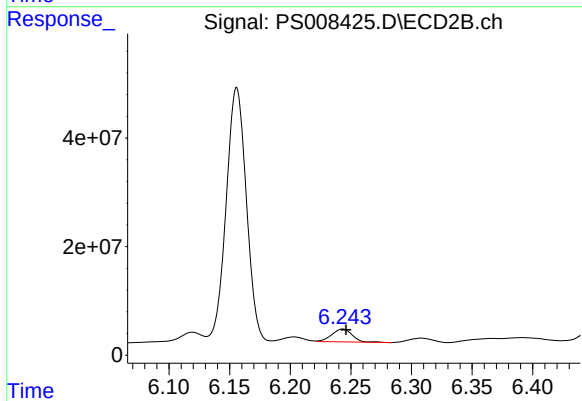
#5 DICAMBA

R.T.: 6.156 min
Delta R.T.: 0.006 min
Response: 535827044
Conc: 133.99 ng/ml



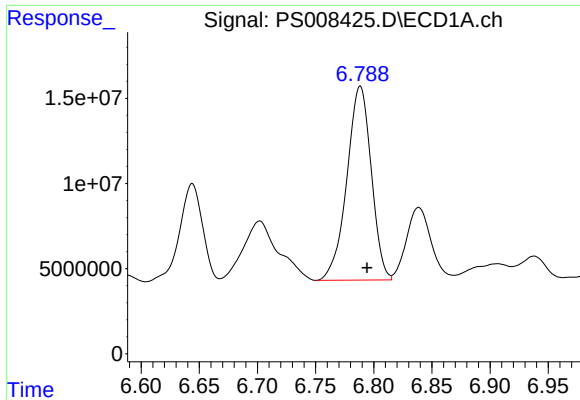
#6 MCP

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 75308199
Conc: 14.78 ug/ml



#6 MCP

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 27664538
Conc: 9.10 ug/ml



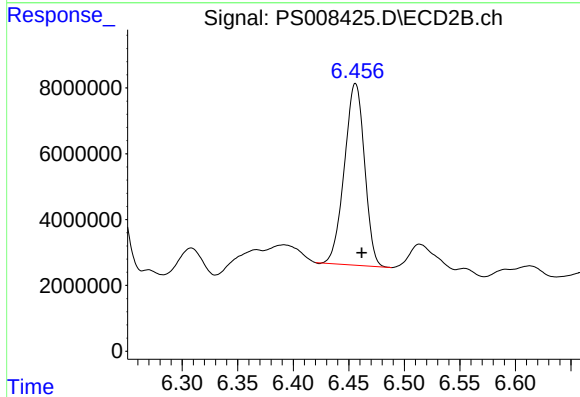
#7 MCPA

R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 166354071
Conc: 22.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

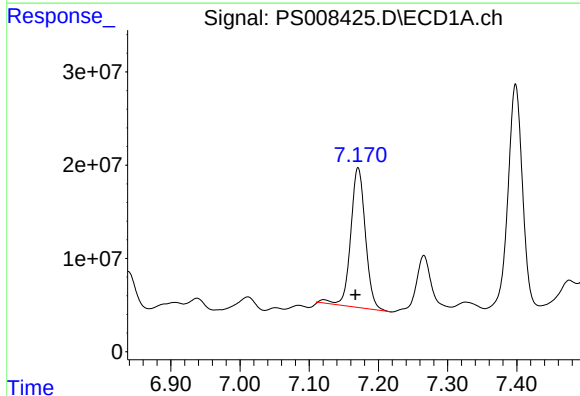
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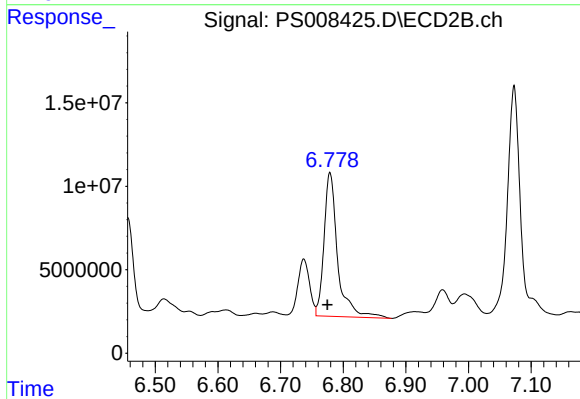
#7 MCPA

R.T.: 6.456 min
Delta R.T.: -0.006 min
Response: 69624156
Conc: 16.31 ug/ml



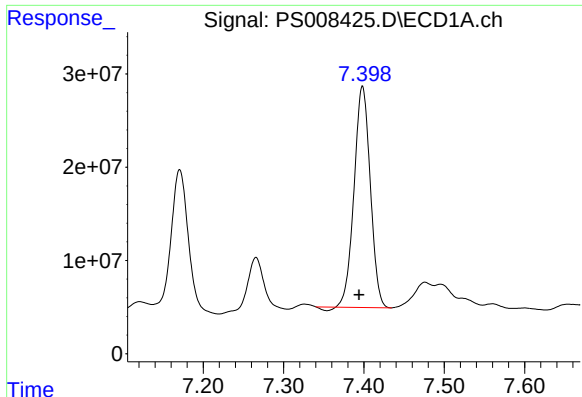
#8 DICHLORPROP

R.T.: 7.171 min
Delta R.T.: 0.004 min
Response: 218886097
Conc: 133.42 ng/ml



#8 DICHLORPROP

R.T.: 6.779 min
Delta R.T.: 0.004 min
Response: 130209417
Conc: 134.77 ng/ml



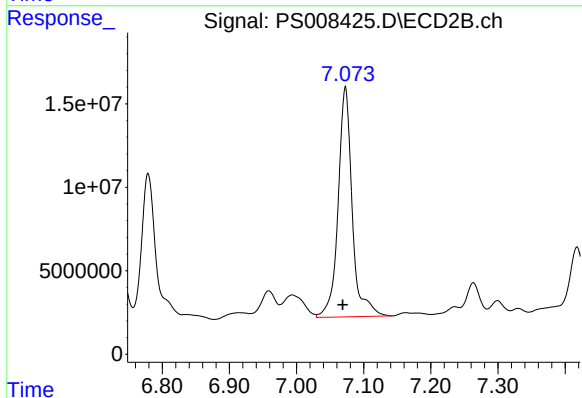
#9 2,4-D

R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 330317528
Conc: 181.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

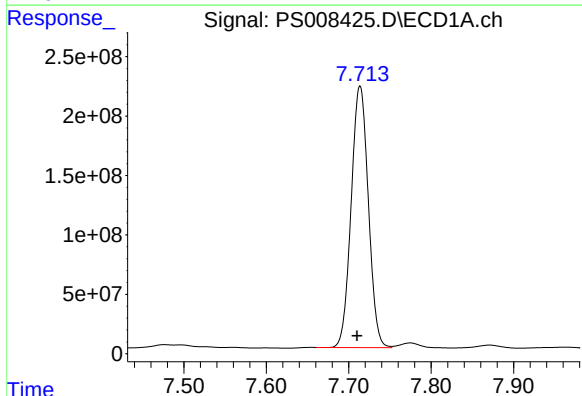
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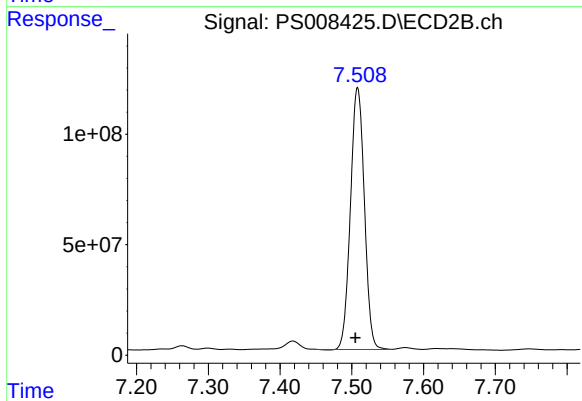
#9 2,4-D

R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 200726683
Conc: 171.23 ng/ml



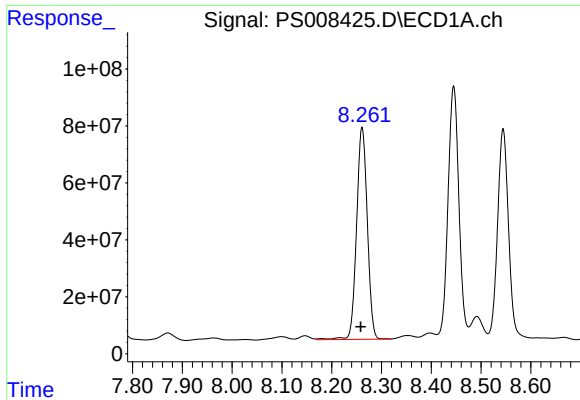
#10 Pentachlorophenol

R.T.: 7.714 min
Delta R.T.: 0.004 min
Response: 3186556343
Conc: 131.08 ng/ml



#10 Pentachlorophenol

R.T.: 7.508 min
Delta R.T.: 0.003 min
Response: 1595178992
Conc: 118.11 ng/ml



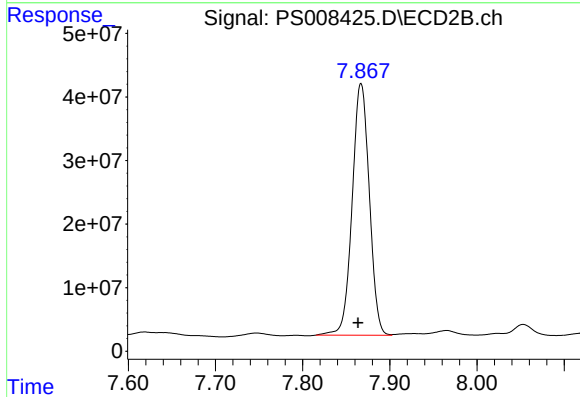
#11 2,4,5-TP (SILVEX)

R.T.: 8.261 min
Delta R.T.: 0.003 min
Response: 1116237953
Conc: 119.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

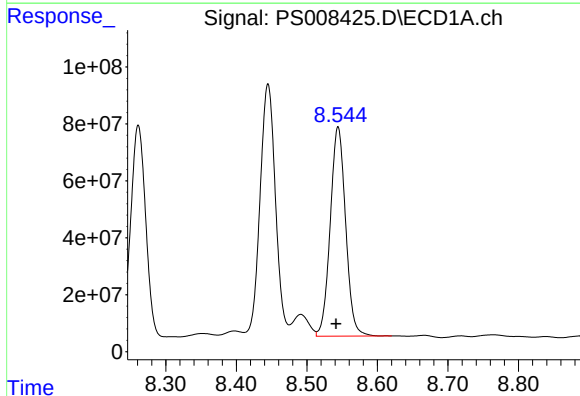
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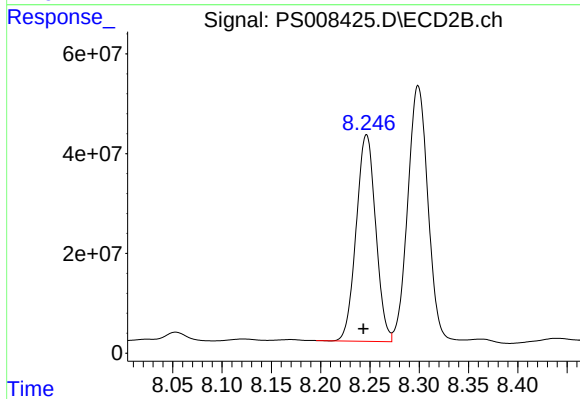
#11 2,4,5-TP (SILVEX)

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 541063223
Conc: 103.52 ng/ml



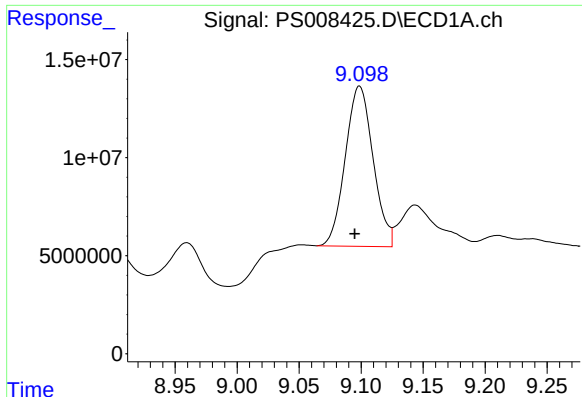
#12 2,4,5-T

R.T.: 8.544 min
Delta R.T.: 0.003 min
Response: 1115309005
Conc: 120.88 ng/ml



#12 2,4,5-T

R.T.: 8.247 min
Delta R.T.: 0.003 min
Response: 568729298
Conc: 107.55 ng/ml



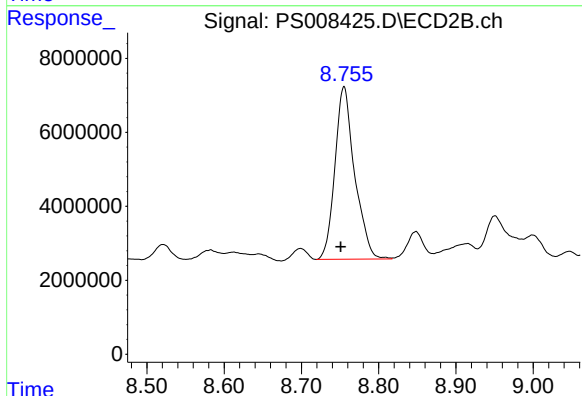
#13 2,4-DB

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 127396053
Conc: 91.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

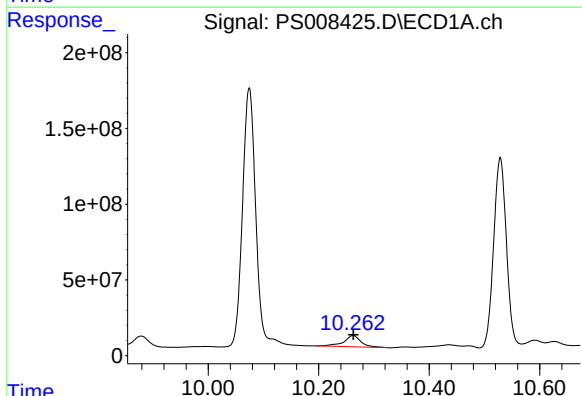
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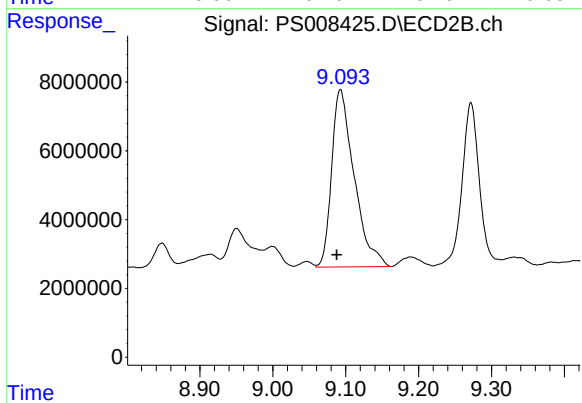
#13 2,4-DB

R.T.: 8.755 min
Delta R.T.: 0.004 min
Response: 82874740
Conc: 117.07 ng/ml



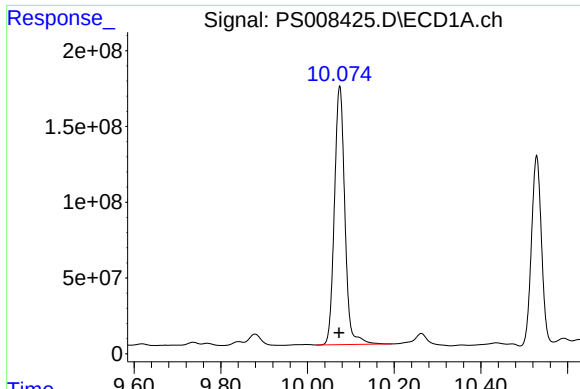
#14 DINOSEB

R.T.: 10.262 min
Delta R.T.: 0.000 min
Response: 161502959
Conc: 22.51 ng/ml



#14 DINOSEB

R.T.: 9.093 min
Delta R.T.: 0.005 min
Response: 110617442
Conc: 29.28 ng/ml



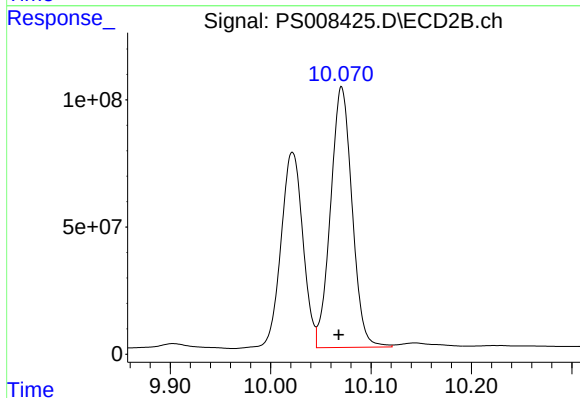
#15 Picloram

R.T.: 10.074 min
Delta R.T.: 0.001 min
Response: 2854799569
Conc: 228.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
CIY1-BC-SB-104-0-5MSD

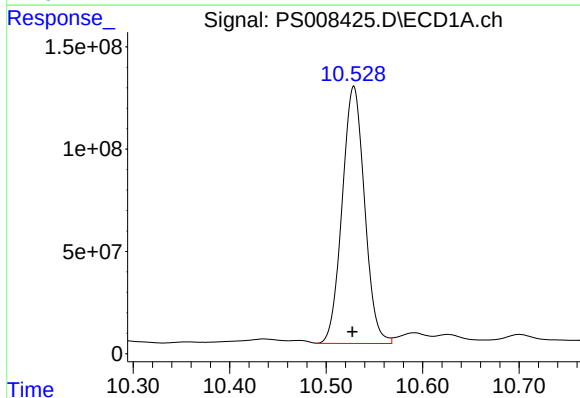
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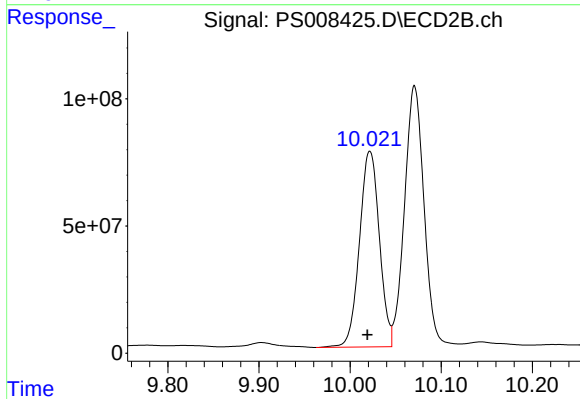
#15 Picloram

R.T.: 10.071 min
Delta R.T.: 0.003 min
Response: 1526038940
Conc: 205.41 ng/ml



#16 DCPA

R.T.: 10.528 min
Delta R.T.: 0.001 min
Response: 2028903750
Conc: 170.96 ng/ml m



#16 DCPA

R.T.: 10.022 min
Delta R.T.: 0.003 min
Response: 1167773178
Conc: 179.20 ng/ml