

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
 Data File : PS006571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 13:43
 Operator : SM\AJ
 Sample : PB122831BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122831BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:06:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.486	5.214	435.5E6	214.0E6	504.536	435.010
Target Compounds							
1) T	Dalapon	2.051	1.760	426.9E6	253.7E6	391.829	404.264
2) T	3,5-DICHL...	4.852	4.517	447.0E6	241.9E6	414.562	399.353
3) T	4-Nitroph...	5.346	4.902	153.0E6	92950427	407.551	375.216
5) T	DICAMBA	5.637	5.341	1434.7E6	747.4E6	446.720	405.194
6) T	MCPD	5.786	5.423	88638183	48265425	39.387m	39.015
7) T	MCPA	5.919	5.600	128.2E6	77717106	40.599	38.027
8) T	DICHLORPROP	6.266	5.881	330.6E6	179.5E6	435.949	403.684
9) T	2,4-D	6.484	6.154	357.8E6	221.2E6	439.187	402.474
10) T	Pentachlo...	6.741	6.518	5523.0E6	2943.7E6	467.225	435.457
11) T	2,4,5-TP ...	7.276	6.881	2091.7E6	1099.4E6	458.518	422.507
12) T	2,4,5-T	7.551	7.241	2357.7E6	1062.3E6	476.818	427.319m
13) T	2,4-DB	8.082	7.728	288.7E6	133.7E6	463.612	401.628
14) T	DINOSEB	9.168	8.036	1734.8E6	795.4E6	473.880	414.110
15) T	Picloram	9.006	8.977	3099.7E6	1685.6E6	416.589	373.683
16) T	DCPA	9.440	8.932	2806.6E6	1562.4E6	484.259	448.031m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090619\
Data File : PS006571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 13:43
Operator : SM\AJ
Sample : PB122831BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

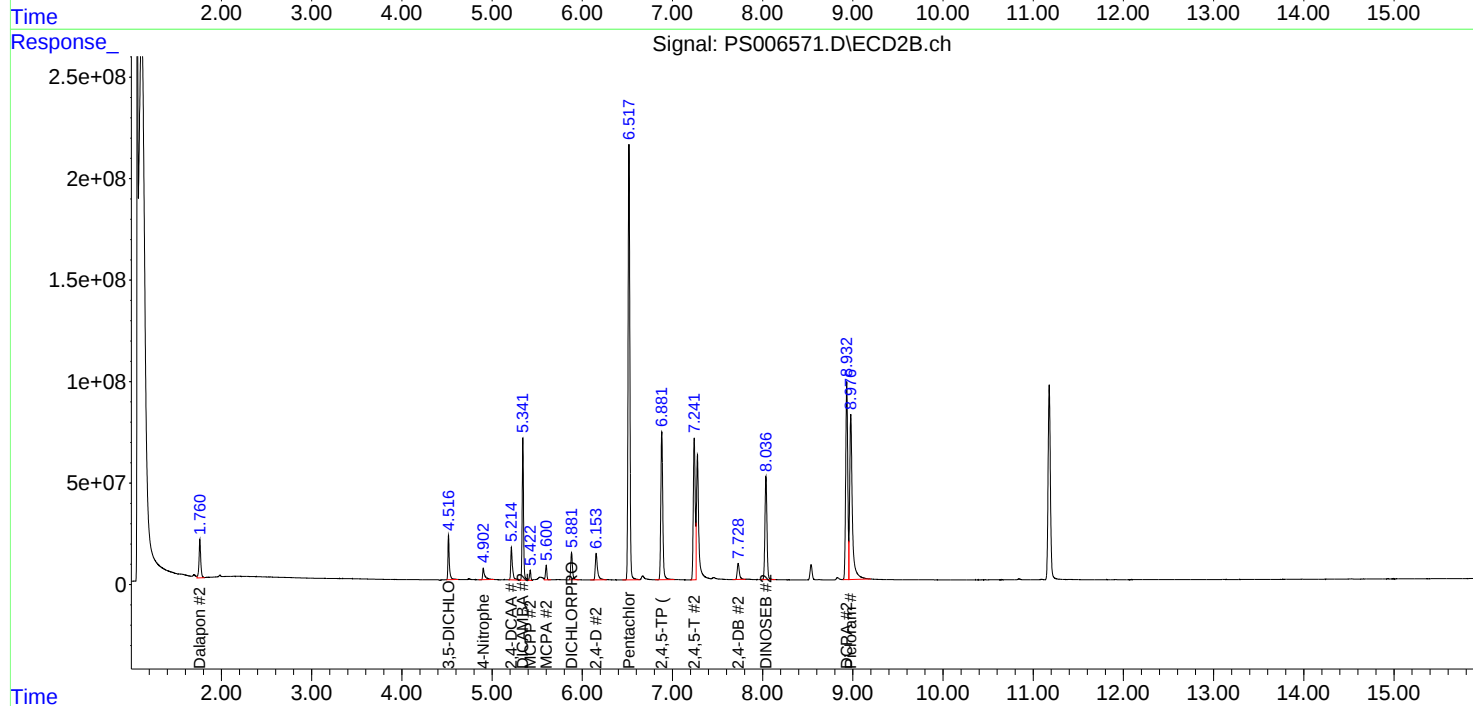
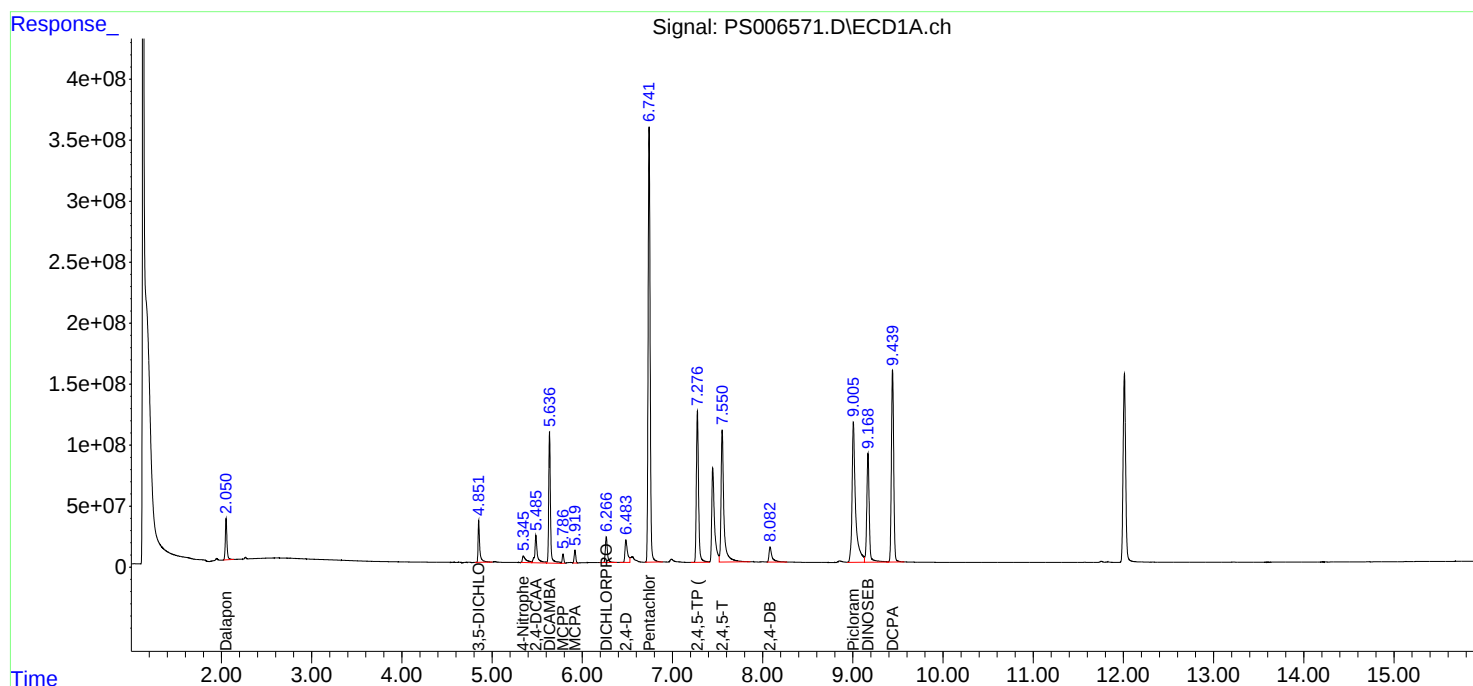
Instrument :
ECD_S
ClientSampled :
PB122831BS

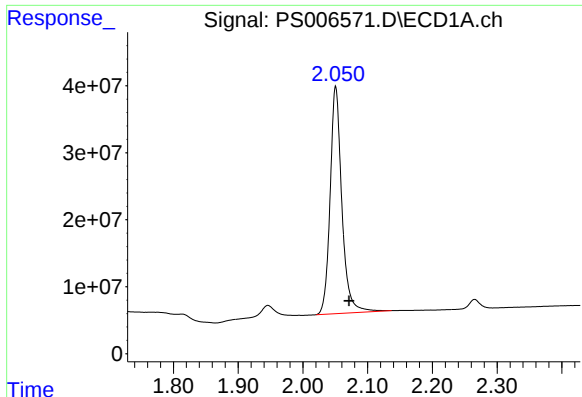
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:06:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





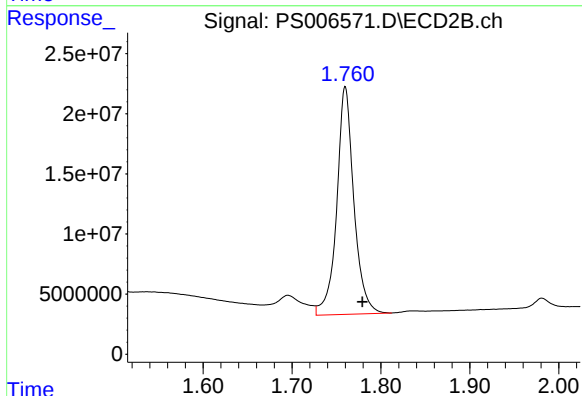
#1 Dalapon

R.T.: 2.051 min
Delta R.T.: -0.020 min
Response: 426947229
Conc: 391.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

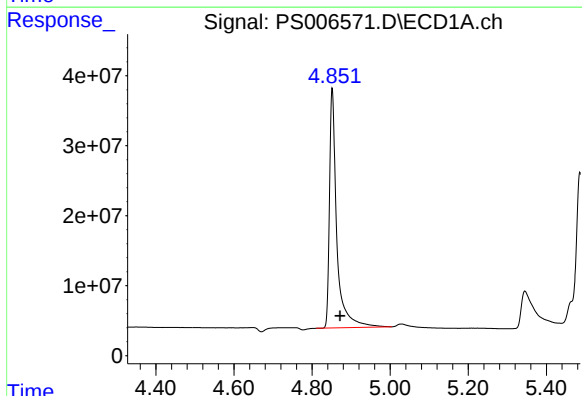
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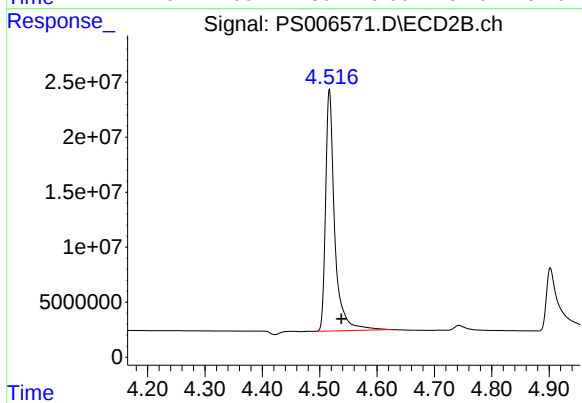
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.019 min
Response: 253673146
Conc: 404.26 ng/ml



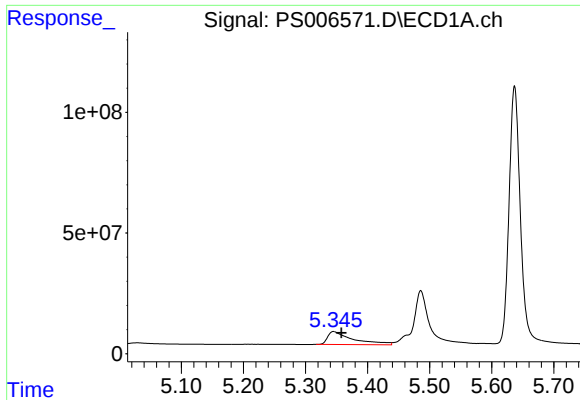
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.852 min
Delta R.T.: -0.020 min
Response: 446953182
Conc: 414.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.517 min
Delta R.T.: -0.021 min
Response: 241890595
Conc: 399.35 ng/ml



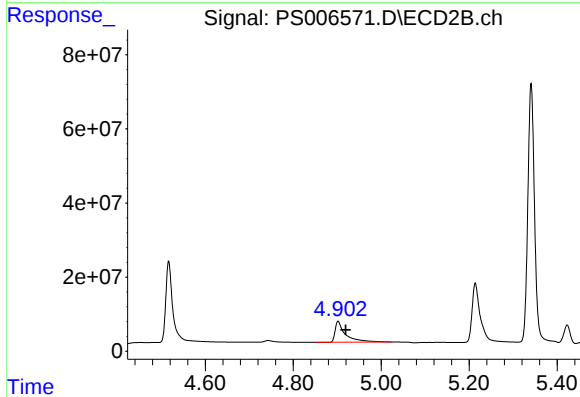
#3 4-Nitrophenol

R.T.: 5.346 min
Delta R.T.: -0.012 min
Response: 153001298
Conc: 407.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

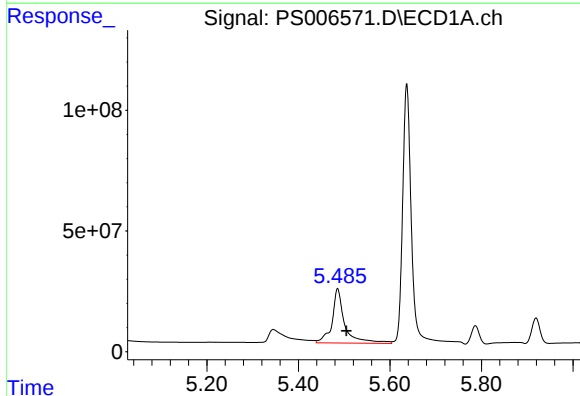
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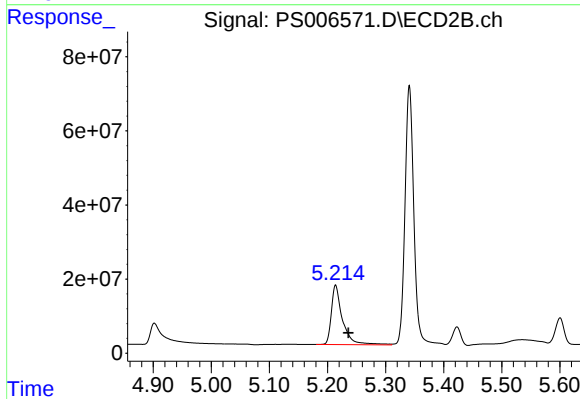
#3 4-Nitrophenol

R.T.: 4.902 min
Delta R.T.: -0.017 min
Response: 92950427
Conc: 375.22 ng/ml



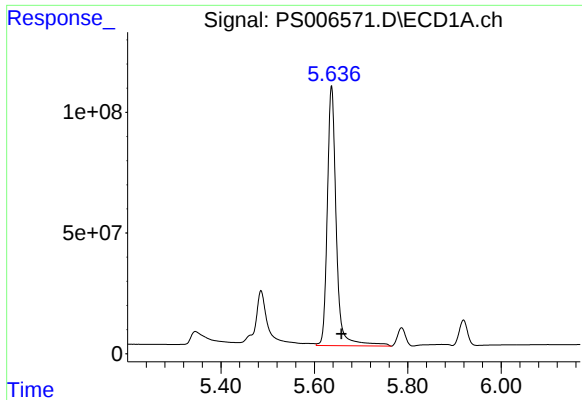
#4 2,4-DCAA

R.T.: 5.486 min
Delta R.T.: -0.019 min
Response: 435515869
Conc: 504.54 ng/ml



#4 2,4-DCAA

R.T.: 5.214 min
Delta R.T.: -0.021 min
Response: 213960521
Conc: 435.01 ng/ml



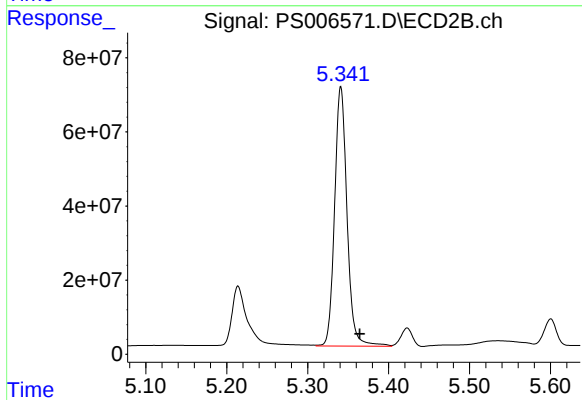
#5 DICAMBA

R.T.: 5.637 min
Delta R.T.: -0.021 min
Response: 1434711631
Conc: 446.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

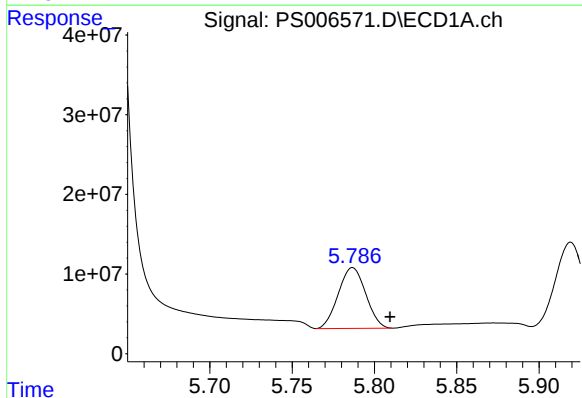
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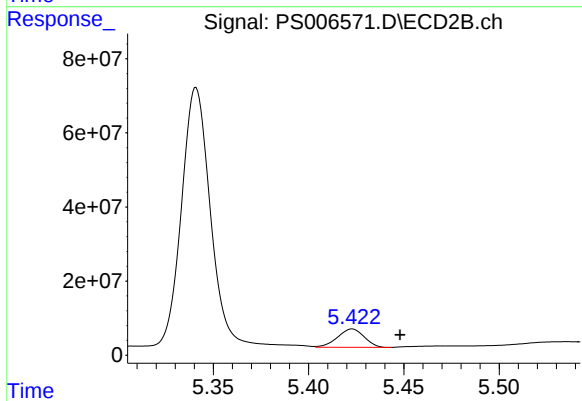
#5 DICAMBA

R.T.: 5.341 min
Delta R.T.: -0.023 min
Response: 747382726
Conc: 405.19 ng/ml



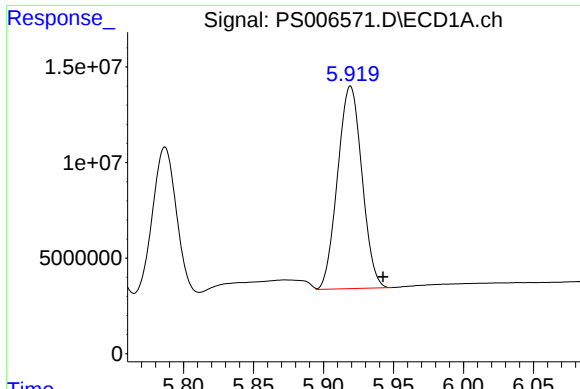
#6 MCP

R.T.: 5.786 min
Delta R.T.: -0.023 min
Response: 88638183
Conc: 39.39 ug/ml m



#6 MCP

R.T.: 5.423 min
Delta R.T.: -0.025 min
Response: 48265425
Conc: 39.01 ug/ml



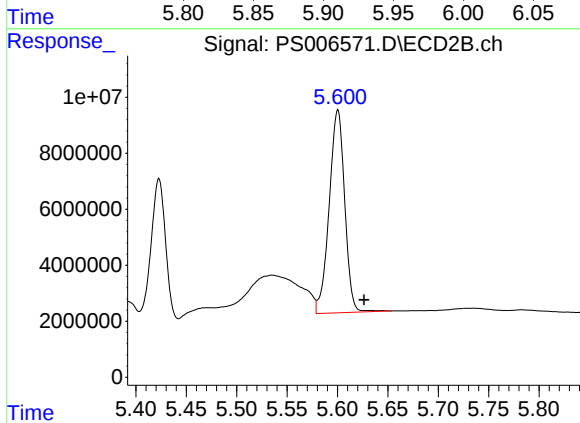
#7 MCPA

R.T.: 5.919 min
Delta R.T.: -0.023 min
Response: 128174516
Conc: 40.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

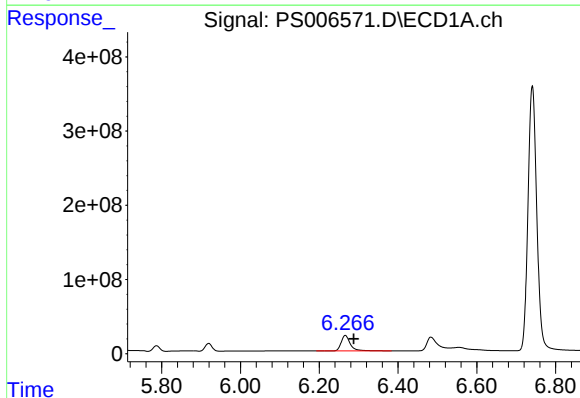
Manual Integrations
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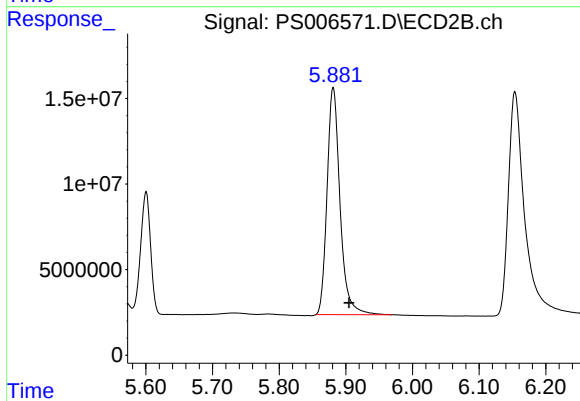
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.026 min
Response: 77717106
Conc: 38.03 ug/ml



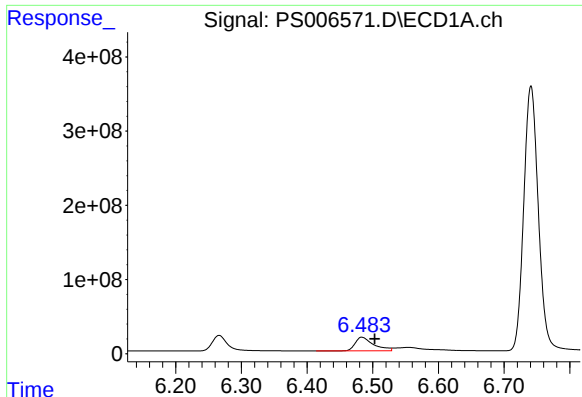
#8 DICHLORPROP

R.T.: 6.266 min
Delta R.T.: -0.022 min
Response: 330612952
Conc: 435.95 ng/ml



#8 DICHLORPROP

R.T.: 5.881 min
Delta R.T.: -0.024 min
Response: 179479722
Conc: 403.68 ng/ml



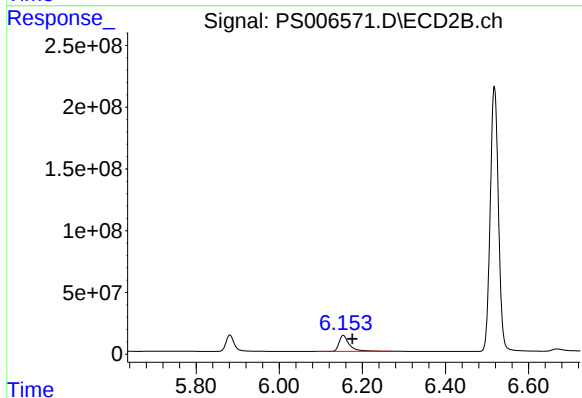
#9 2,4-D

R.T.: 6.484 min
Delta R.T.: -0.019 min
Response: 357843018
Conc: 439.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

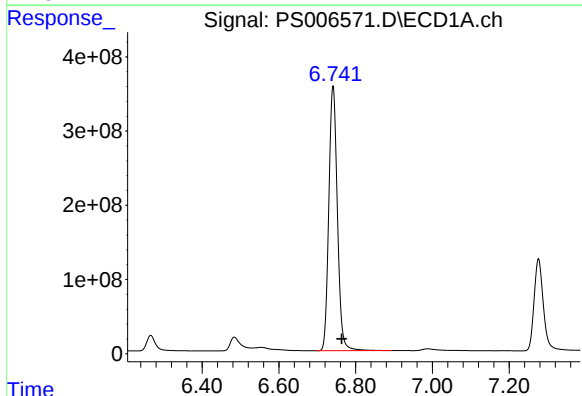
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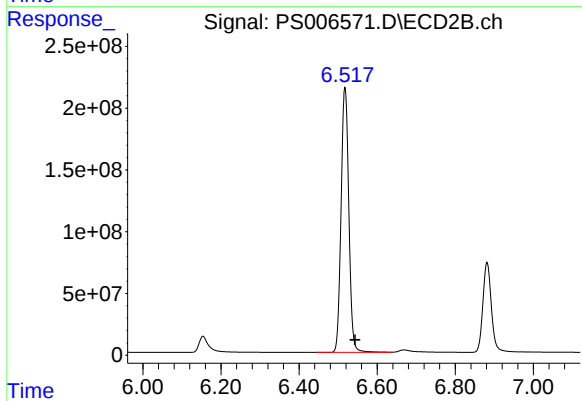
#9 2,4-D

R.T.: 6.154 min
Delta R.T.: -0.022 min
Response: 221245377
Conc: 402.47 ng/ml



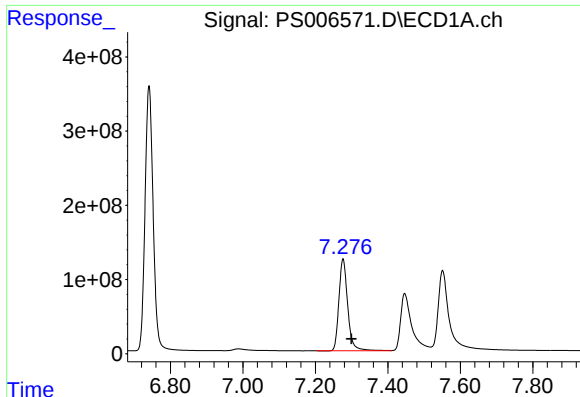
#10 Pentachlorophenol

R.T.: 6.741 min
Delta R.T.: -0.023 min
Response: 5523006313
Conc: 467.22 ng/ml



#10 Pentachlorophenol

R.T.: 6.518 min
Delta R.T.: -0.026 min
Response: 2943660992
Conc: 435.46 ng/ml



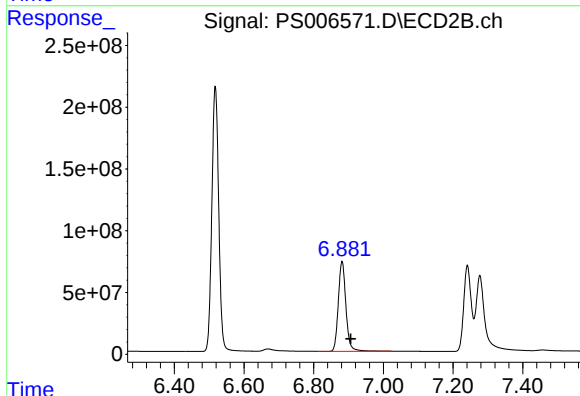
#11 2,4,5-TP (SILVEX)

R.T.: 7.276 min
Delta R.T.: -0.023 min
Response: 2091662346
Conc: 458.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

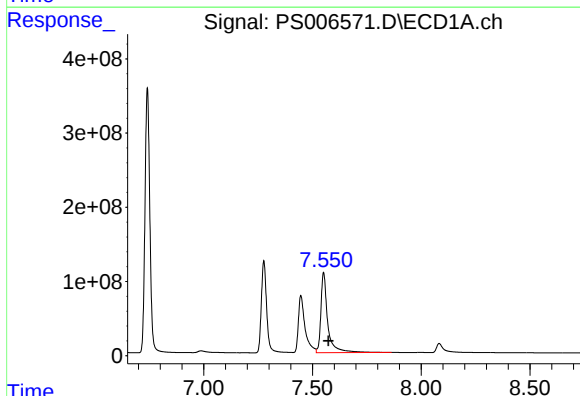
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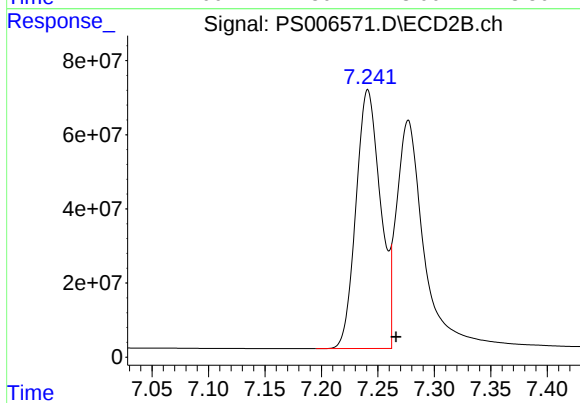
#11 2,4,5-TP (SILVEX)

R.T.: 6.881 min
Delta R.T.: -0.025 min
Response: 1099403271
Conc: 422.51 ng/ml



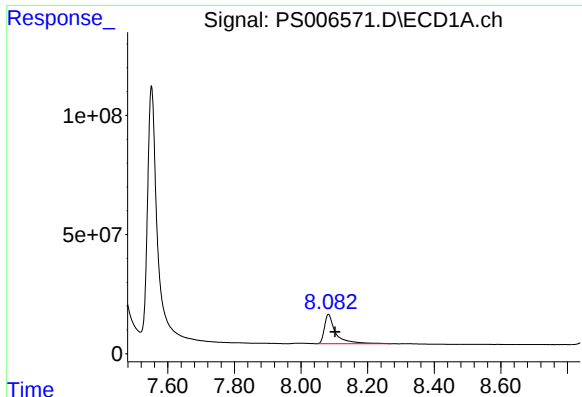
#12 2,4,5-T

R.T.: 7.551 min
Delta R.T.: -0.022 min
Response: 2357663666
Conc: 476.82 ng/ml



#12 2,4,5-T

R.T.: 7.241 min
Delta R.T.: -0.025 min
Response: 1062337142
Conc: 427.32 ng/ml m



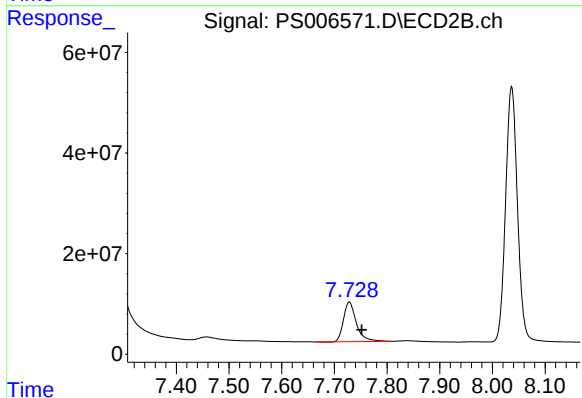
#13 2,4-DB

R.T.: 8.082 min
Delta R.T.: -0.020 min
Response: 288730569
Conc: 463.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

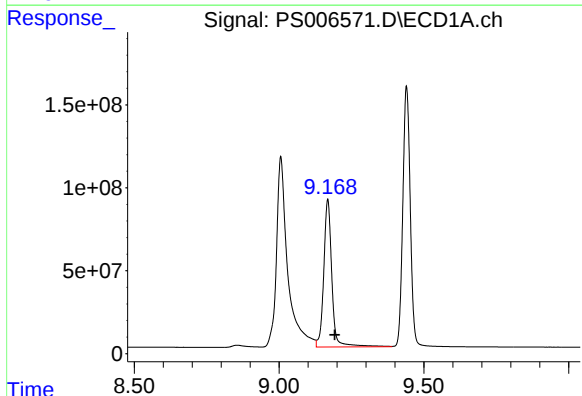
Manual Integrations
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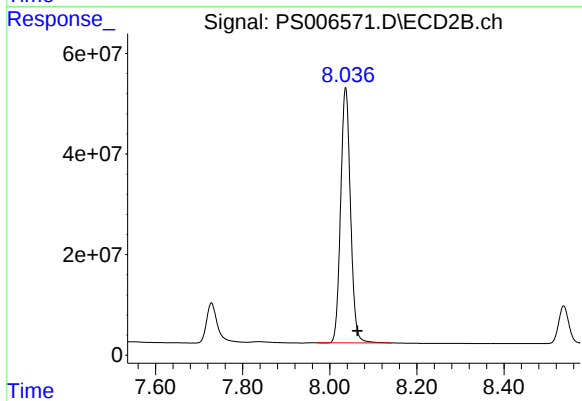
#13 2,4-DB

R.T.: 7.728 min
Delta R.T.: -0.024 min
Response: 133663035
Conc: 401.63 ng/ml



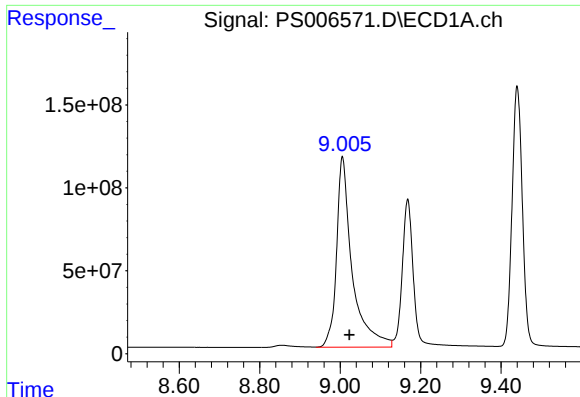
#14 DINOSEB

R.T.: 9.168 min
Delta R.T.: -0.024 min
Response: 1734777597
Conc: 473.88 ng/ml



#14 DINOSEB

R.T.: 8.036 min
Delta R.T.: -0.027 min
Response: 795434036
Conc: 414.11 ng/ml



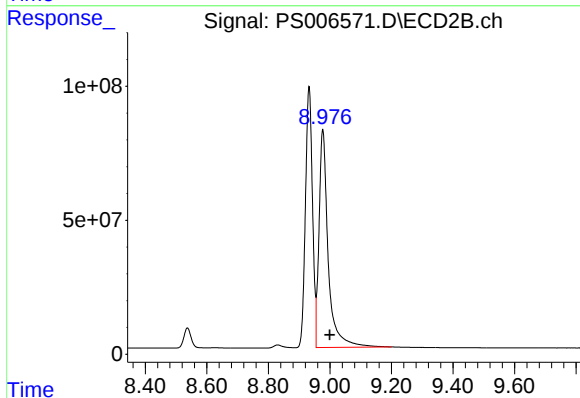
#15 Picloram

R.T.: 9.006 min
Delta R.T.: -0.018 min
Response: 3099680734
Conc: 416.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122831BS

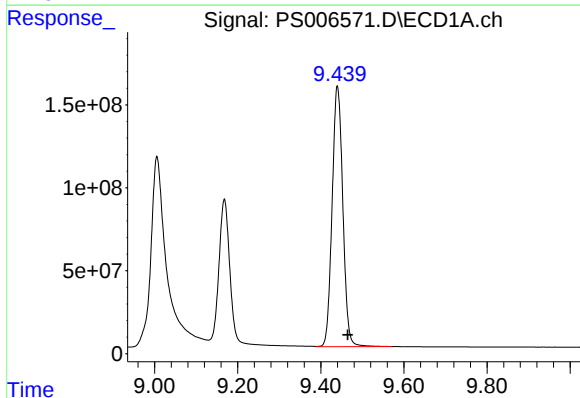
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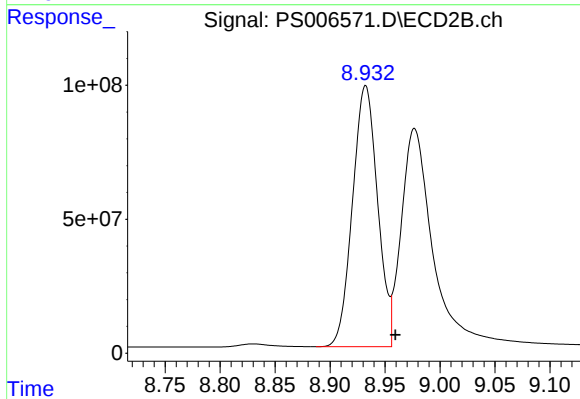
#15 Picloram

R.T.: 8.977 min
Delta R.T.: -0.023 min
Response: 1685627486
Conc: 373.68 ng/ml



#16 DCPA

R.T.: 9.440 min
Delta R.T.: -0.025 min
Response: 2806553352
Conc: 484.26 ng/ml



#16 DCPA

R.T.: 8.932 min
Delta R.T.: -0.027 min
Response: 1562351308
Conc: 448.03 ng/ml m