

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
 Data File : PS001717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 17:59
 Operator : EI\SJ
 Sample : PB112785BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB112785BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:16:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 23 02:55:24 2018
 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	11.522	11.022	117.9E6	116.9E6	638.650m	577.253m
Target Compounds							
1) T	Dalapon	2.989	2.452	100.0E6	92813287	398.000m	387.808m
2) T	3,5-DICHL...	9.944	9.170	161.8E6	154.7E6	604.316m	605.209m
3) T	4-Nitroph...	11.112	10.166	66993365	64009882	543.369	607.284m
5) T	DICAMBA	11.835	11.307	422.0E6	447.5E6	604.178m	638.080m
6) T	MCPD	12.176	11.533	35711466	31050121	70.974	67.430m
7) T	MCPA	12.425	11.909	49203627	45546648	58.934m	62.493
8) T	DICHLORPROP	13.024	12.431	113.8E6	117.2E6	602.843m	629.452m
9) T	2,4-D	13.381	12.903	142.4E6	157.8E6	600.527m	637.001m
10) T	Pentachlo...	13.764	13.454	1589.7E6	1786.7E6	637.478m	660.697
11) T	2,4,5-TP ...	14.635	14.071	593.3E6	714.4E6	635.822	672.172m
12) T	2,4,5-T	15.031	14.637	587.9E6	516.2E6	621.210	597.502m
13) T	2,4-DB	15.778	15.287	79365881	86494568	590.857m	652.245m
14) T	DINOSEB	17.269	15.717	387.7E6	438.2E6	594.091m	592.521m
15) T	Picloram	17.030	16.898	832.9E6	600.9E6	594.691m	460.796m
16) T	DCPA	17.611	16.952	452.4E6	919.5E6	398.743	644.055m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091218\
Data File : PS001717.D
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Acq On : 12 Sep 2018 17:59
Operator : EI\SJ
Sample : PB112785BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

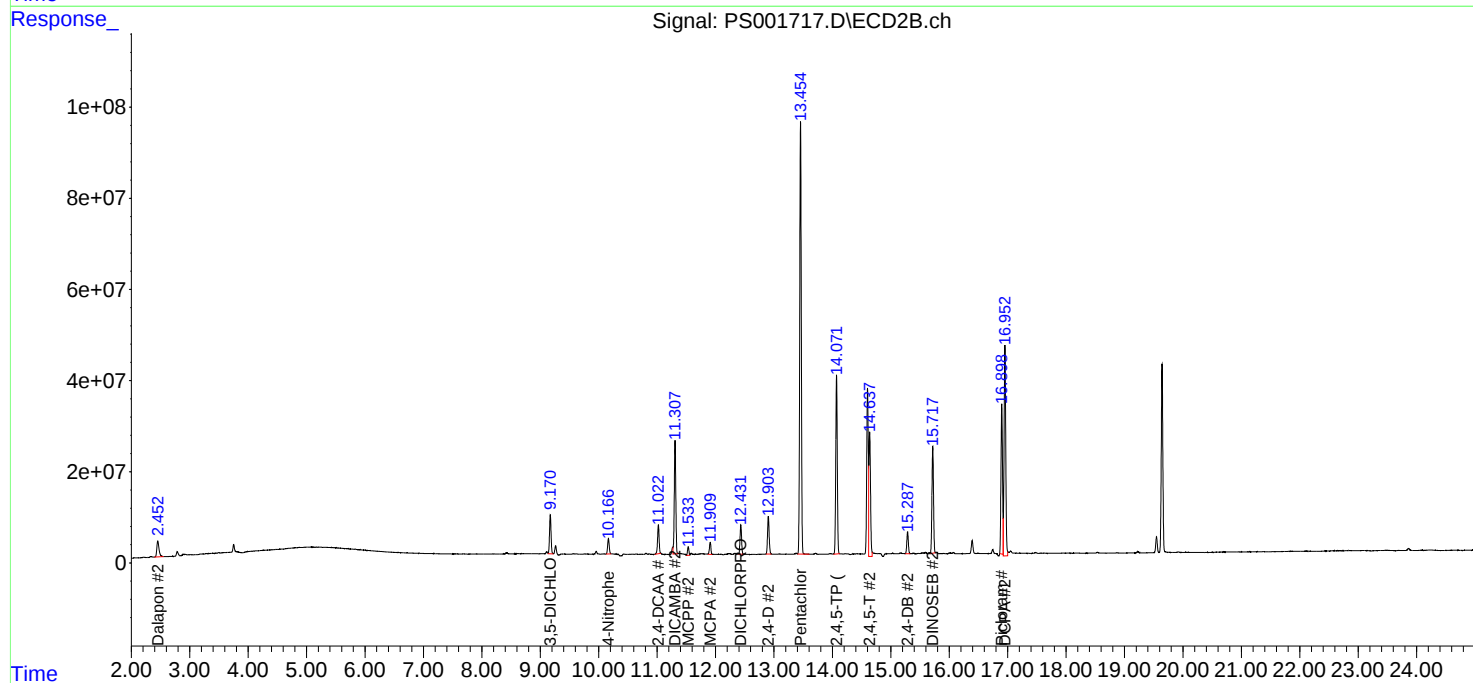
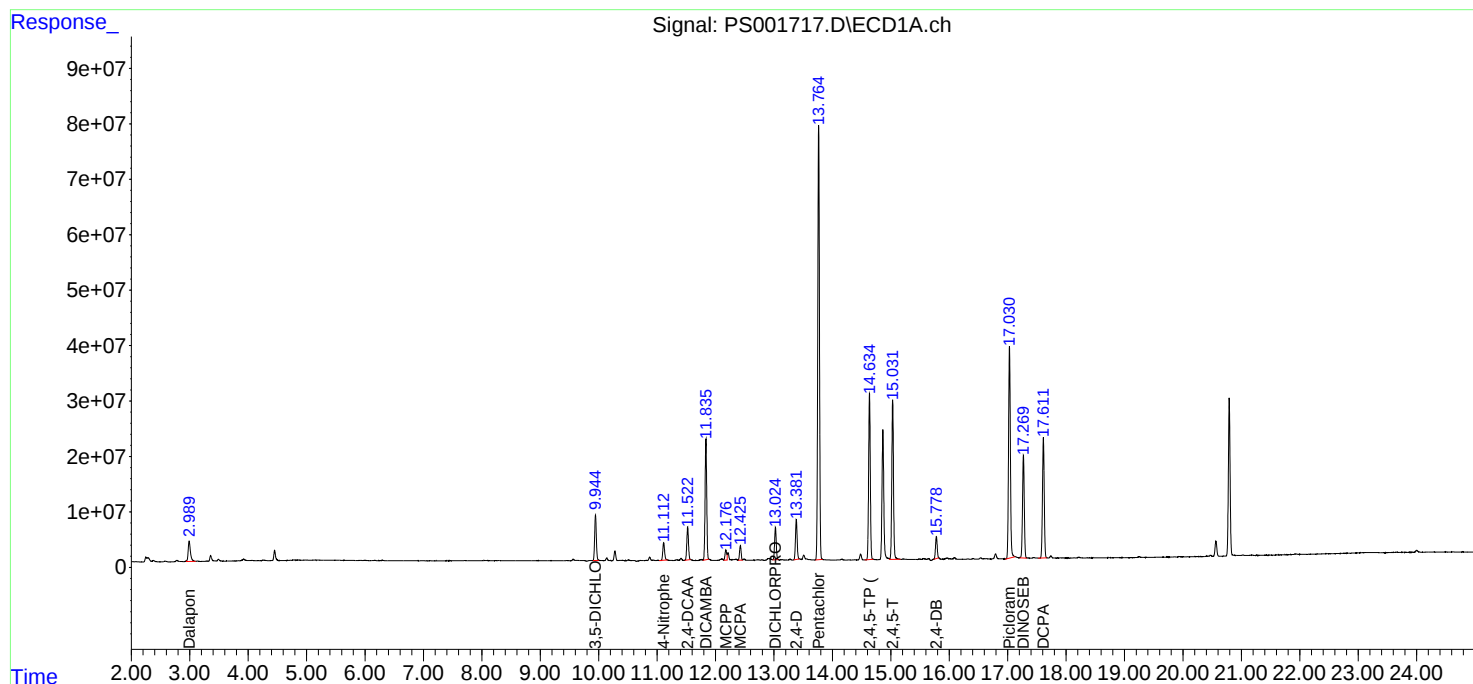
Instrument :
ECD_S
ClientSampleId :
PB112785BS

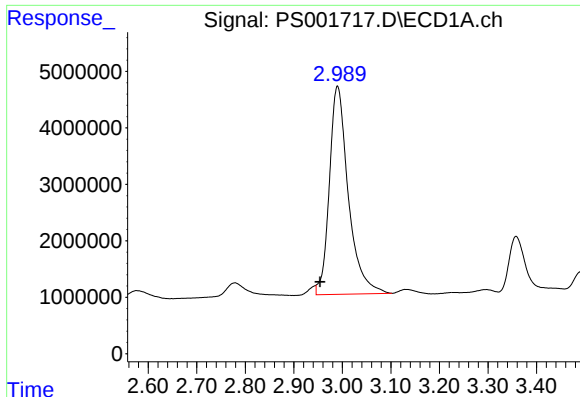
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:16:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS082218.M
Quant Title : 8080.M
QLast Update : Thu Aug 23 02:55:24 2018
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Volume Inj. : 2 µl
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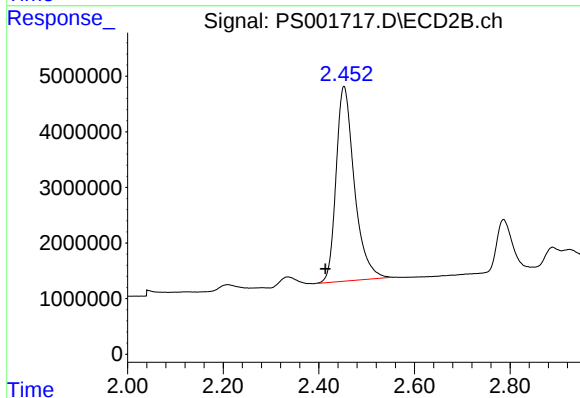
#1 Dalapon

R.T.: 2.989 min
Delta R.T.: 0.035 min
Response: 100047319
Conc: 398.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112785BS

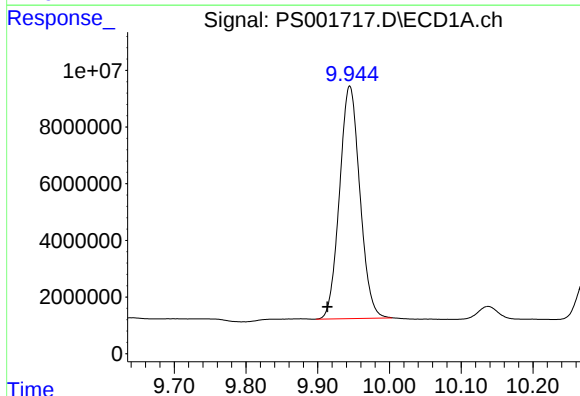
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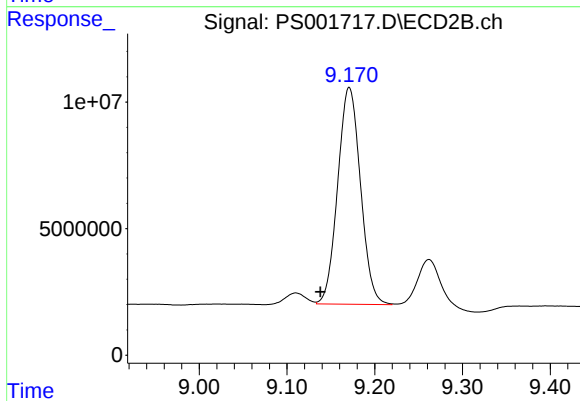
#1 Dalapon

R.T.: 2.452 min
Delta R.T.: 0.038 min
Response: 92813287
Conc: 387.81 ng/ml m



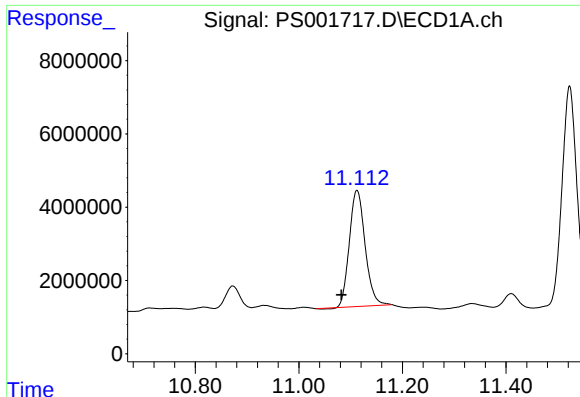
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.944 min
Delta R.T.: 0.031 min
Response: 161843839
Conc: 604.32 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.170 min
Delta R.T.: 0.032 min
Response: 154664166
Conc: 605.21 ng/ml m



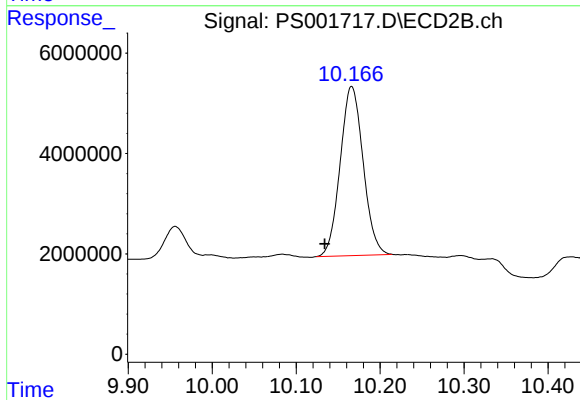
#3 4-Nitrophenol

R.T.: 11.112 min
Delta R.T.: 0.030 min
Response: 66993365
Conc: 543.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112785BS

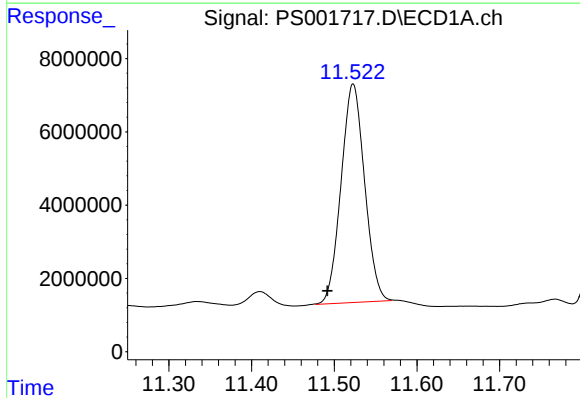
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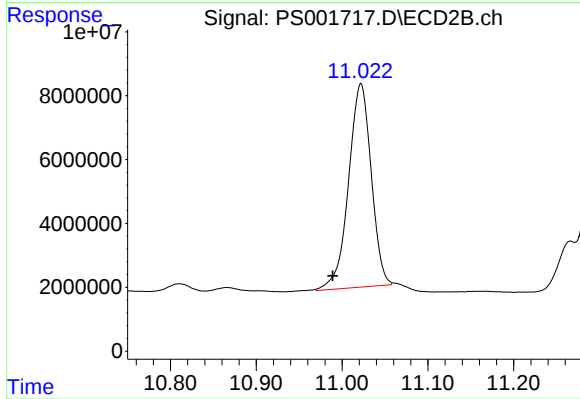
#3 4-Nitrophenol

R.T.: 10.166 min
Delta R.T.: 0.031 min
Response: 64009882
Conc: 607.28 ng/ml m



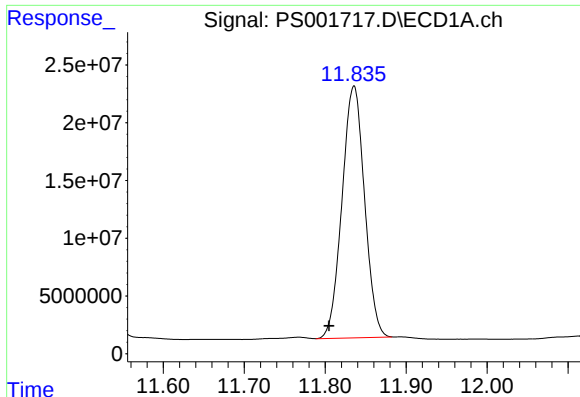
#4 2,4-DCAA

R.T.: 11.522 min
Delta R.T.: 0.031 min
Response: 117895067
Conc: 638.65 ng/ml m



#4 2,4-DCAA

R.T.: 11.022 min
Delta R.T.: 0.033 min
Response: 116911000
Conc: 577.25 ng/ml m



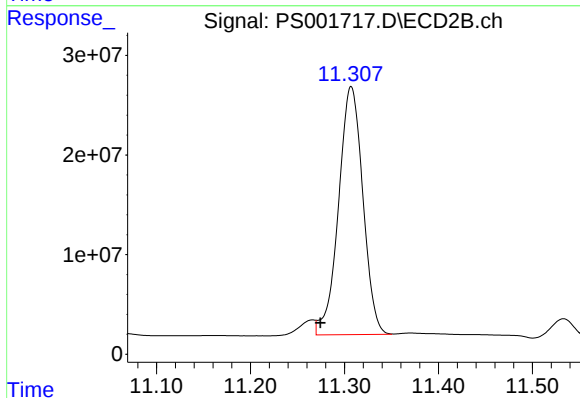
#5 DICAMBA

R.T.: 11.835 min
Delta R.T.: 0.031 min
Response: 422019466
Conc: 604.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112785BS

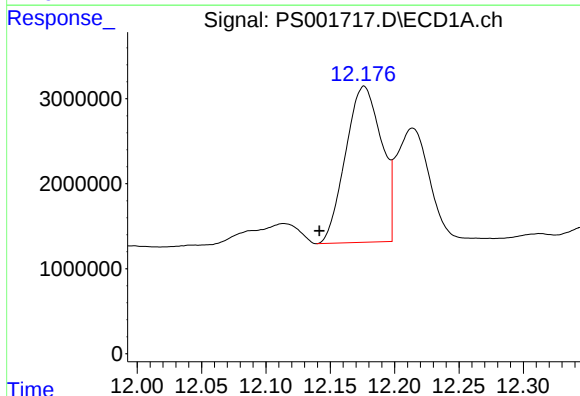
Manual Integrations
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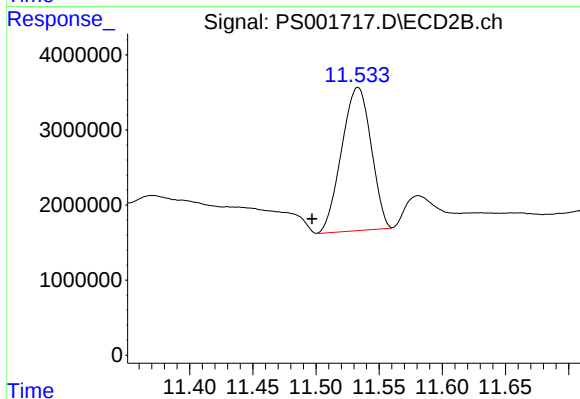
#5 DICAMBA

R.T.: 11.307 min
Delta R.T.: 0.032 min
Response: 447515778
Conc: 638.08 ng/ml m



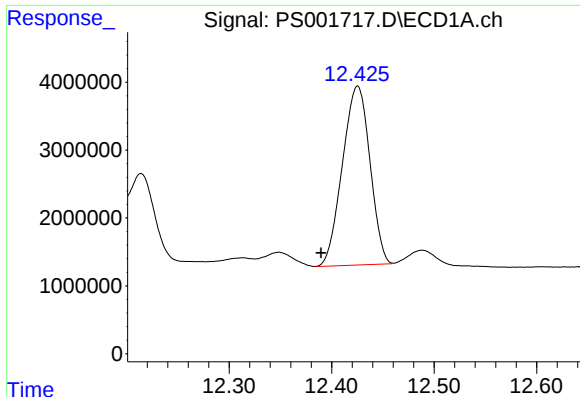
#6 MCP

R.T.: 12.176 min
Delta R.T.: 0.034 min
Response: 35711466
Conc: 70.97 ug/ml



#6 MCP

R.T.: 11.533 min
Delta R.T.: 0.036 min
Response: 31050121
Conc: 67.43 ug/ml m



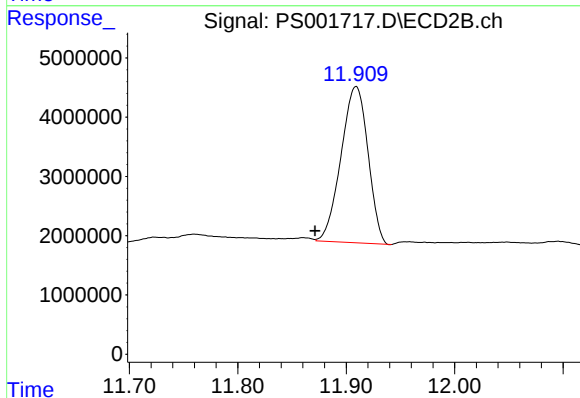
#7 MCPA

R.T.: 12.425 min
Delta R.T.: 0.035 min
Response: 49203627
Conc: 58.93 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB112785BS

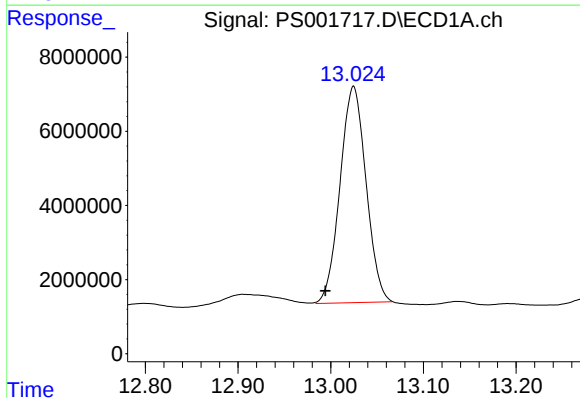
Manual Integrations
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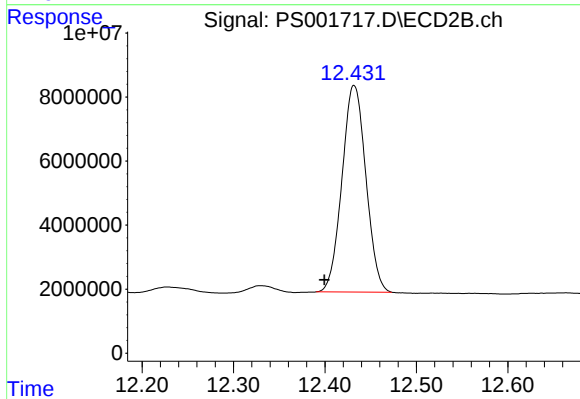
#7 MCPA

R.T.: 11.909 min
Delta R.T.: 0.038 min
Response: 45546648
Conc: 62.49 ug/ml



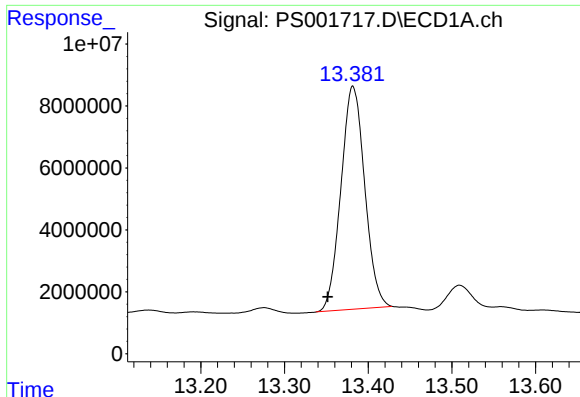
#8 DICHLORPROP

R.T.: 13.024 min
Delta R.T.: 0.030 min
Response: 113843471
Conc: 602.84 ng/ml m



#8 DICHLORPROP

R.T.: 12.431 min
Delta R.T.: 0.032 min
Response: 117245127
Conc: 629.45 ng/ml m



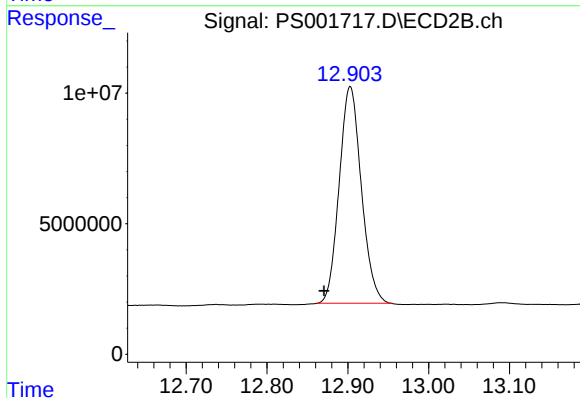
#9 2,4-D

R.T.: 13.381 min
Delta R.T.: 0.030 min
Response: 142397343
Conc: 600.53 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112785BS

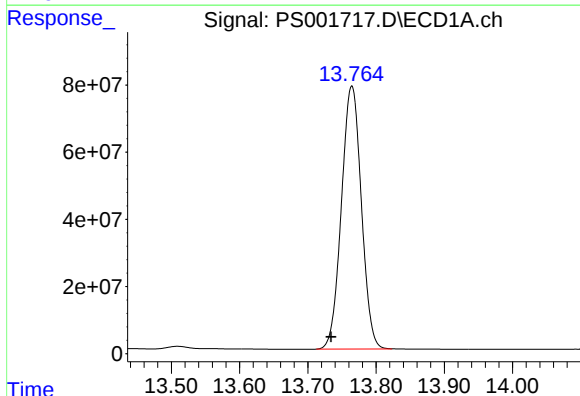
Manual Integrations
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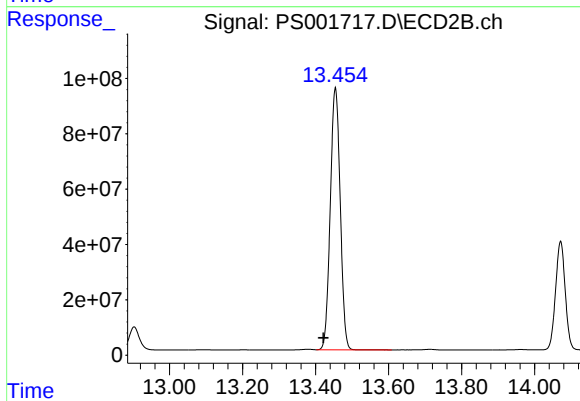
#9 2,4-D

R.T.: 12.903 min
Delta R.T.: 0.032 min
Response: 157796585
Conc: 637.00 ng/ml m



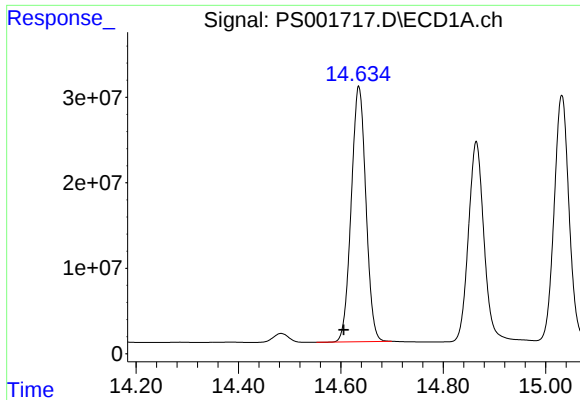
#10 Pentachlorophenol

R.T.: 13.764 min
Delta R.T.: 0.030 min
Response: 1589669500
Conc: 637.48 ng/ml m



#10 Pentachlorophenol

R.T.: 13.454 min
Delta R.T.: 0.032 min
Response: 1786664061
Conc: 660.70 ng/ml



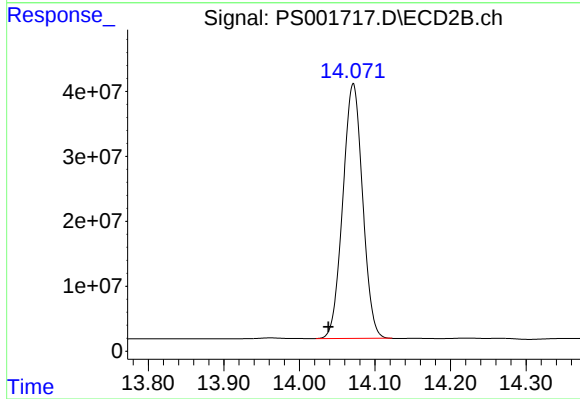
#11 2,4,5-TP (SILVEX)

R.T.: 14.635 min
Delta R.T.: 0.029 min
Response: 593340743
Conc: 635.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB112785BS

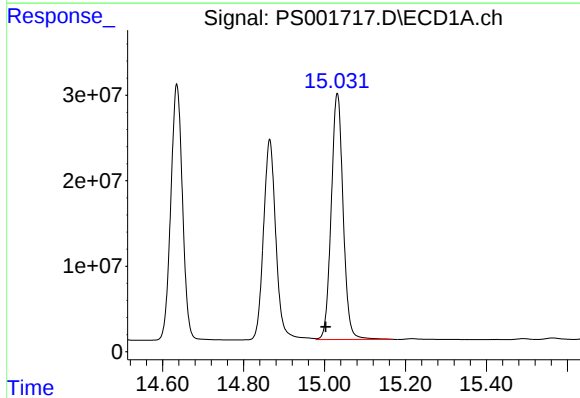
Manual Integrations
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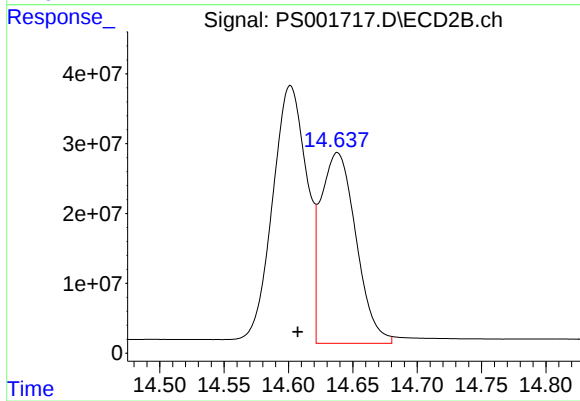
#11 2,4,5-TP (SILVEX)

R.T.: 14.071 min
Delta R.T.: 0.033 min
Response: 714422130
Conc: 672.17 ng/ml m



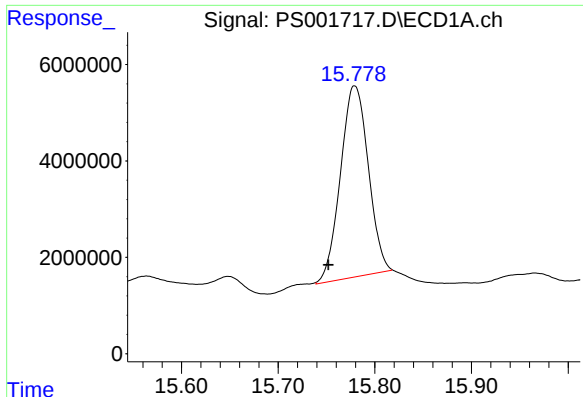
#12 2,4,5-T

R.T.: 15.031 min
Delta R.T.: 0.028 min
Response: 587861554
Conc: 621.21 ng/ml



#12 2,4,5-T

R.T.: 14.637 min
Delta R.T.: 0.030 min
Response: 516153983
Conc: 597.50 ng/ml m



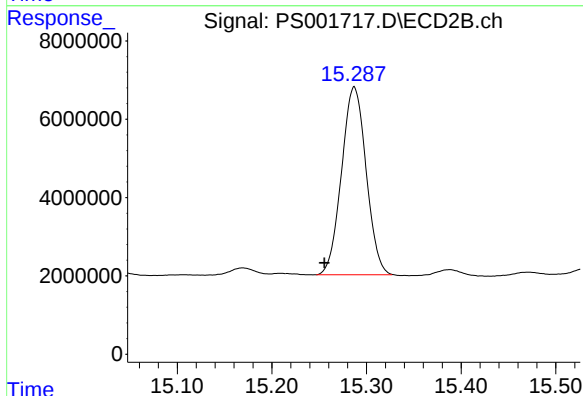
#13 2,4-DB

R.T.: 15.778 min
Delta R.T.: 0.026 min
Response: 79365881
Conc: 590.86 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB112785BS

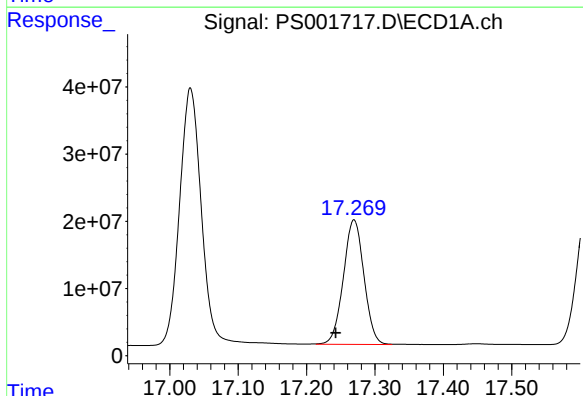
Manual Integrations
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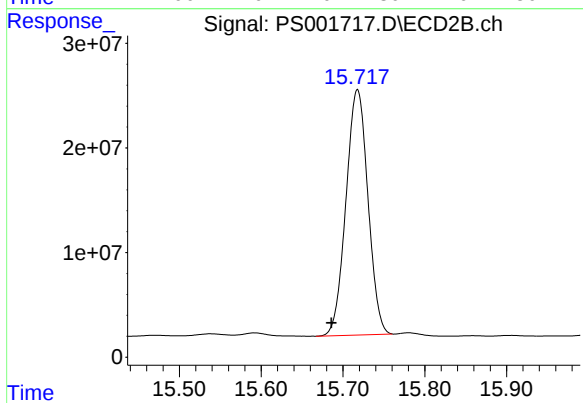
#13 2,4-DB

R.T.: 15.287 min
Delta R.T.: 0.031 min
Response: 86494568
Conc: 652.25 ng/ml m



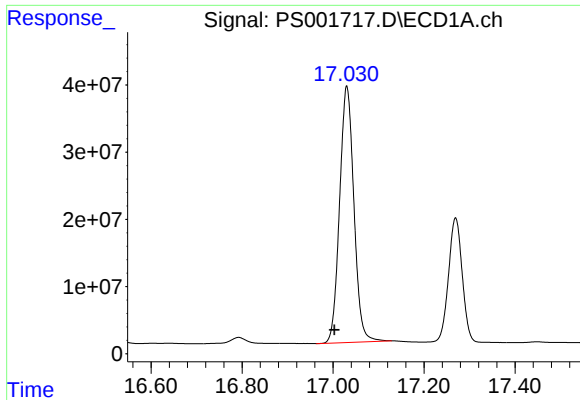
#14 DINOSEB

R.T.: 17.269 min
Delta R.T.: 0.026 min
Response: 387654924
Conc: 594.09 ng/ml m



#14 DINOSEB

R.T.: 15.717 min
Delta R.T.: 0.032 min
Response: 438216812
Conc: 592.52 ng/ml m



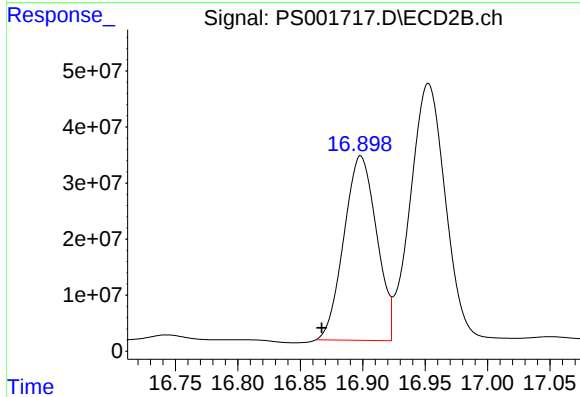
#15 Picloram

R.T.: 17.030 min
Delta R.T.: 0.027 min
Response: 832937570
Conc: 594.69 ng/ml m

Instrument :
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ClientSampleId :
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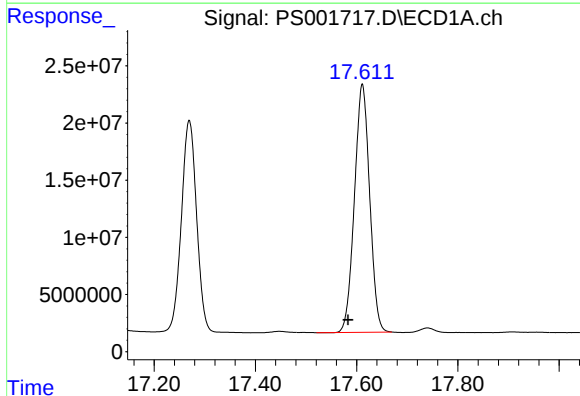
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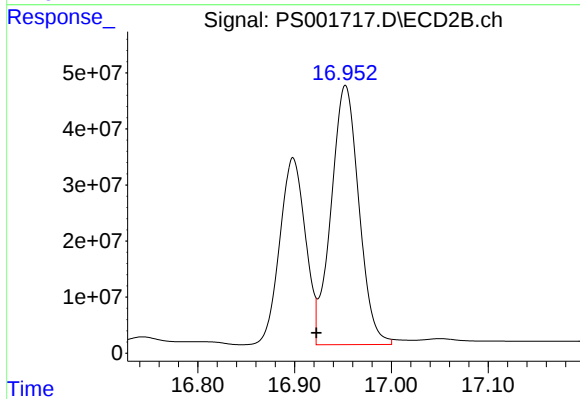
#15 Picloram

R.T.: 16.898 min
Delta R.T.: 0.031 min
Response: 600857154
Conc: 460.80 ng/ml m



#16 DCPA

R.T.: 17.611 min
Delta R.T.: 0.028 min
Response: 452435383
Conc: 398.74 ng/ml



#16 DCPA

R.T.: 16.952 min
Delta R.T.: 0.030 min
Response: 919544725
Conc: 644.06 ng/ml m