

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
 Data File : PS025682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 15:44
 Operator : AR\AJ
 Sample : P1243-02MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-308-0-2MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/31/2024
 Supervised By : Ankita Jodhani 01/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:04:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.349	6.756	863.9E6	378.7E6	580.029	493.248m
Target Compounds							
1) T	Dalapon	2.476	2.531	815.2E6	423.5E6	352.260	360.516
2) T	3,5-DICHL...	5.725	5.950	1082.7E6	521.6E6	473.126	447.974
5) T	DICAMBA	6.488	6.915	2760.3E6	1417.9E6	432.562	426.061
6) T	MCP	6.637	7.011	185.2E6	113.0E6	46.253	48.705
7) T	MCPA	6.758	7.215	263.3E6	198.9E6	46.519m	57.400m
8) T	DICHLORPROP	7.073	7.527	781.5E6	413.6E6	474.248	478.458
9) T	2,4-D	7.271	7.809	976.6E6	544.5E6	530.347m	599.362
10) T	Pentachlo...	7.498	8.229	11870.9E6	5908.7E6	496.052	480.381m
11) T	2,4,5-TP ...	8.019	8.589	4745.1E6	2602.0E6	510.566	551.181
12) T	2,4,5-T	8.275	8.958	4759.0E6	2281.7E6	487.416	522.052m
13) T	2,4-DB	8.781	9.460	691.2E6	292.1E6	642.113	559.597m
14) T	DINOSEB	9.828	9.788	3070.0E6	1534.1E6	447.688	487.994
15) T	Picloram	9.663	10.739	4770.2E6	2238.3E6	461.060	420.988
16) T	DCPA	10.093	10.707	5873.4E6	2466.1E6	484.241m	424.140

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

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Data File : PS025682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 15:44
Operator : AR\AJ
Sample : P1243-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

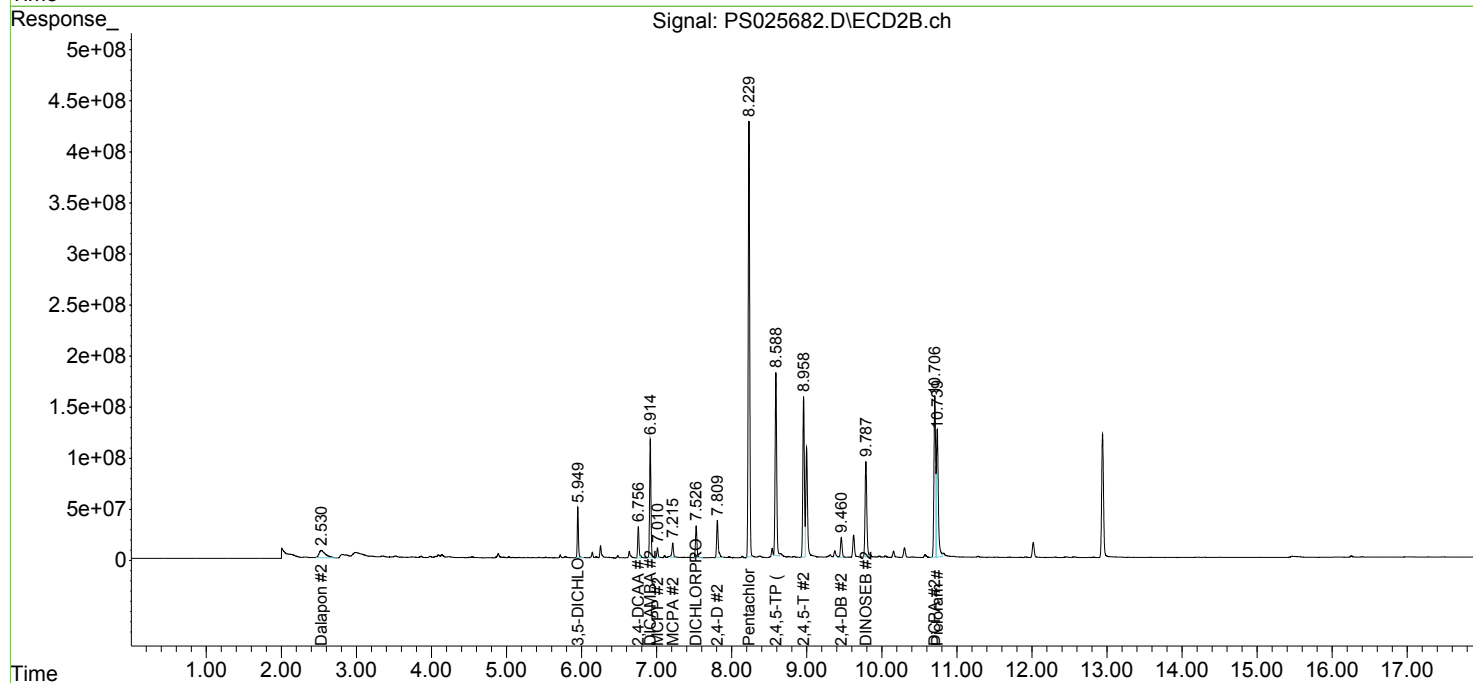
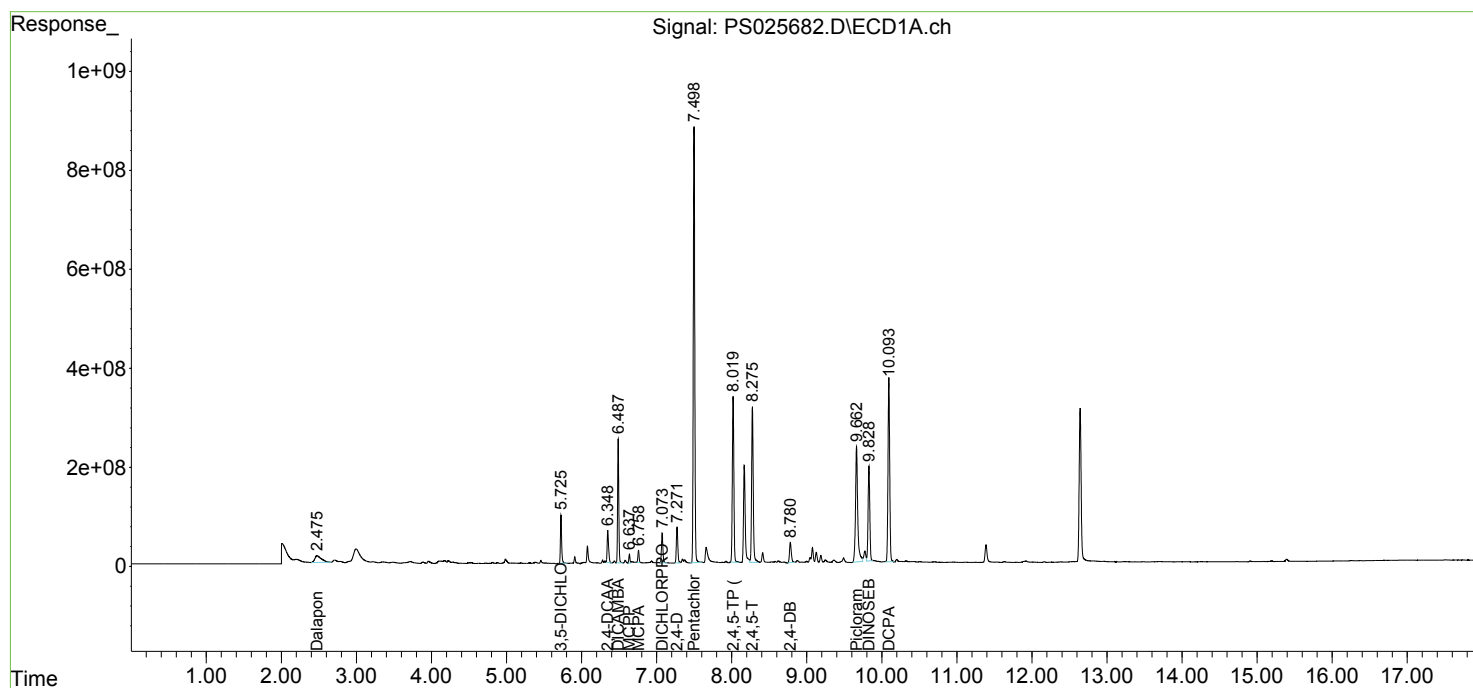
Instrument :
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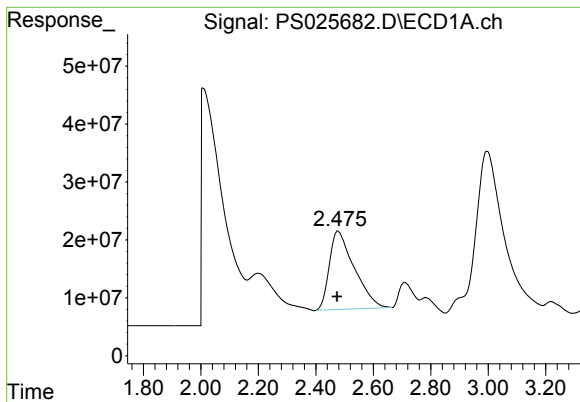
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:04:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
Response via : Initial 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





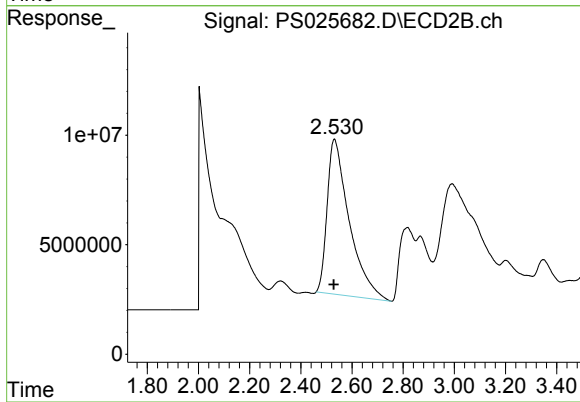
#1 Dalapon

R.T.: 2.476 min
Delta R.T.: 0.002 min
Response: 815164482
Conc: 352.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2MSD

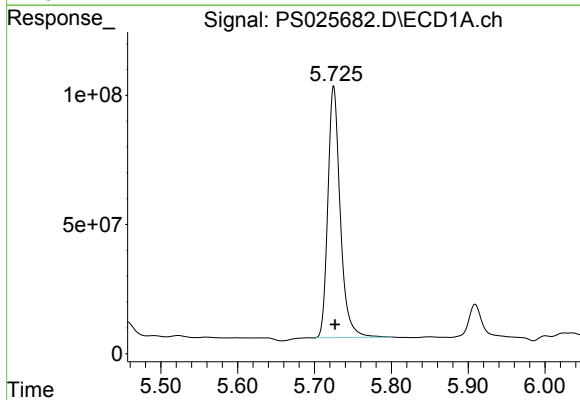
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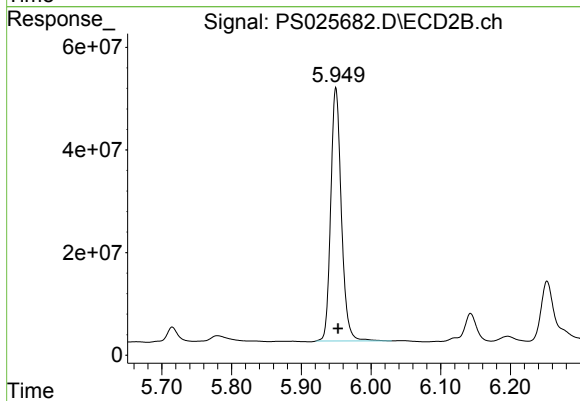
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.003 min
Response: 423543149
Conc: 360.52 ng/ml



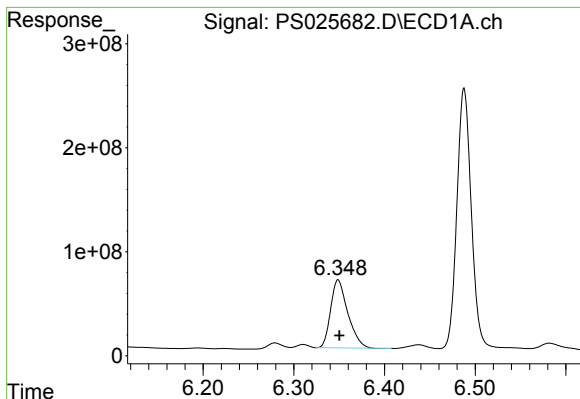
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 1082712214
Conc: 473.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 521556112
Conc: 447.97 ng/ml



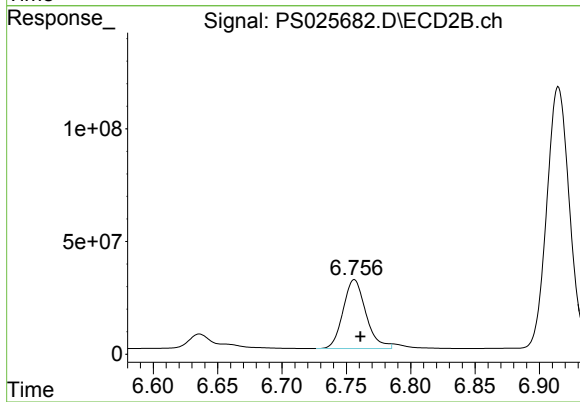
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 863932490
Conc: 580.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2MSD

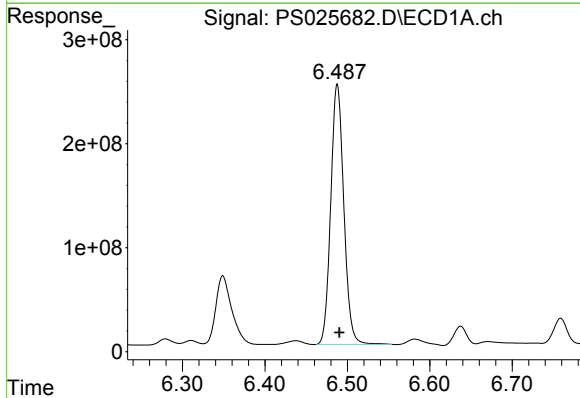
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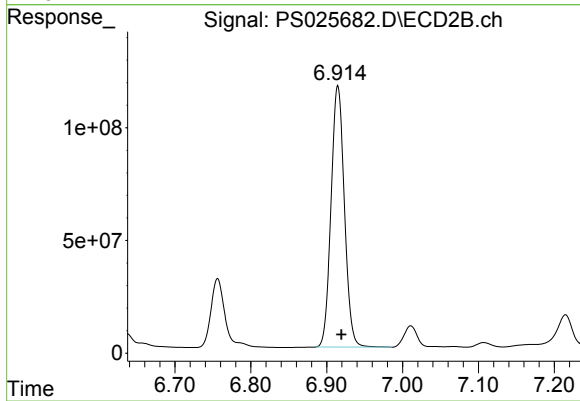
#4 2,4-DCAA

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 378715832
Conc: 493.25 ng/ml m



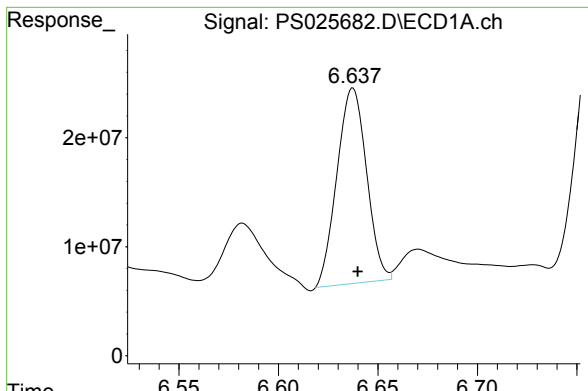
#5 DICAMBA

R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 2760307275
Conc: 432.56 ng/ml



#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 1417896669
Conc: 426.06 ng/ml



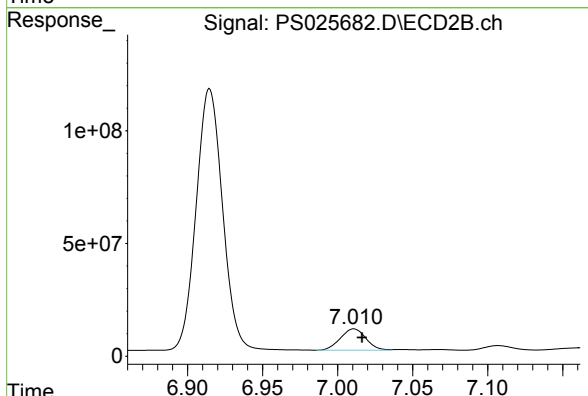
#6 MCPP

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 185200267
Conc: 46.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2MSD

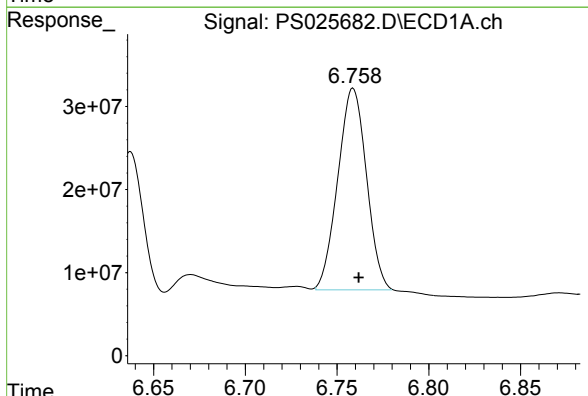
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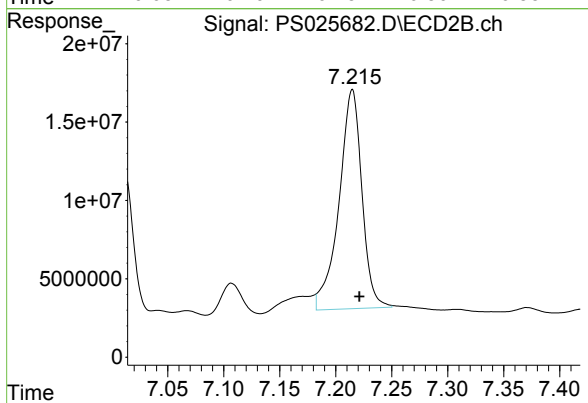
#6 MCPP

R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 112987092
Conc: 48.71 ug/ml



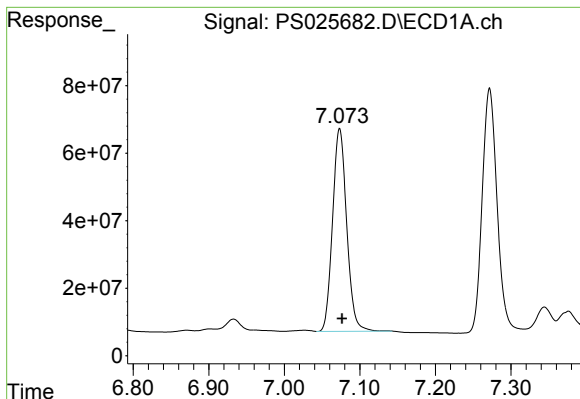
#7 MCPA

R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 263257065
Conc: 46.52 ug/ml m



#7 MCPA

R.T.: 7.215 min
Delta R.T.: -0.007 min
Response: 198876541
Conc: 57.40 ug/ml m



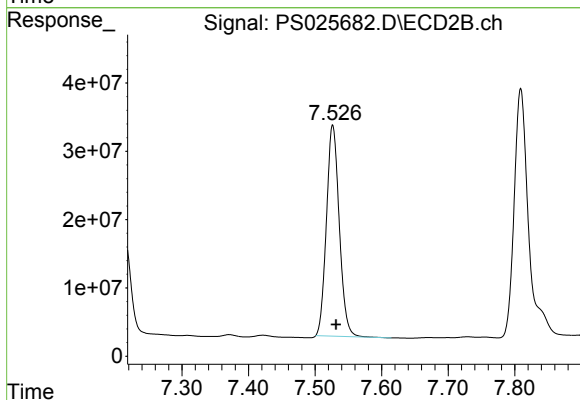
#8 DICHLORPROP

R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 781525740
Conc: 474.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2MSD

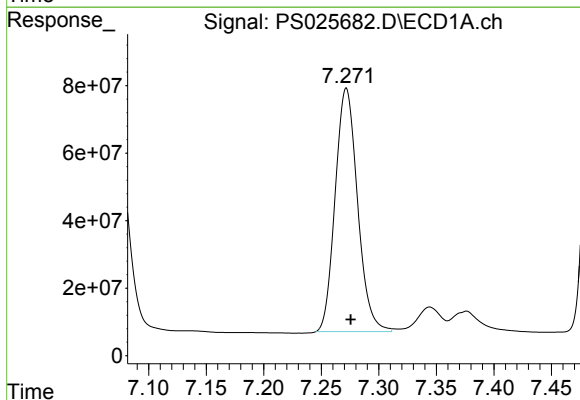
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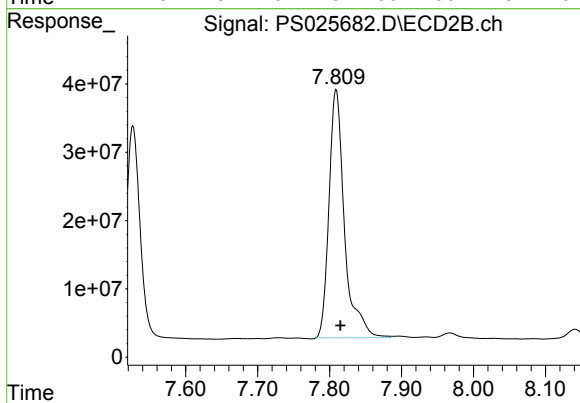
#8 DICHLORPROP

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 413604392
Conc: 478.46 ng/ml



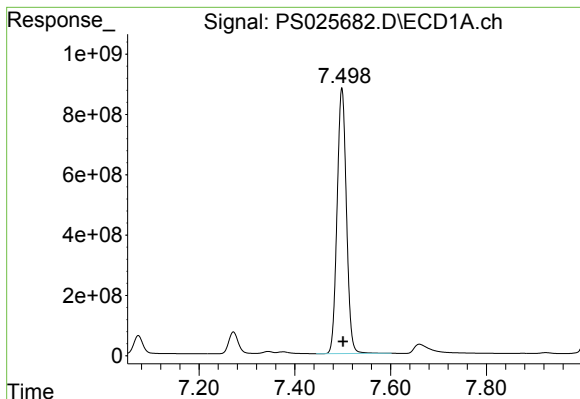
#9 2,4-D

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 976554651
Conc: 530.35 ng/ml m



#9 2,4-D

R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 544488033
Conc: 599.36 ng/ml



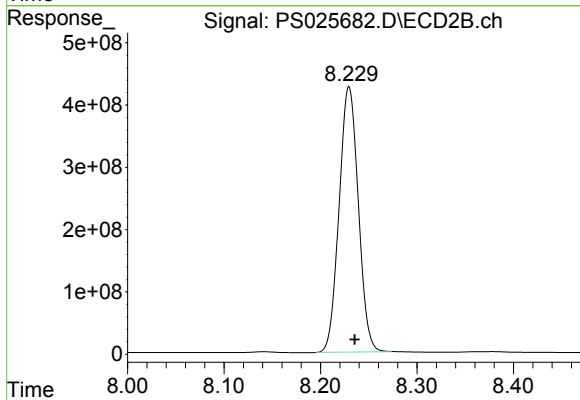
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 11870874183
Conc: 496.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2MSD

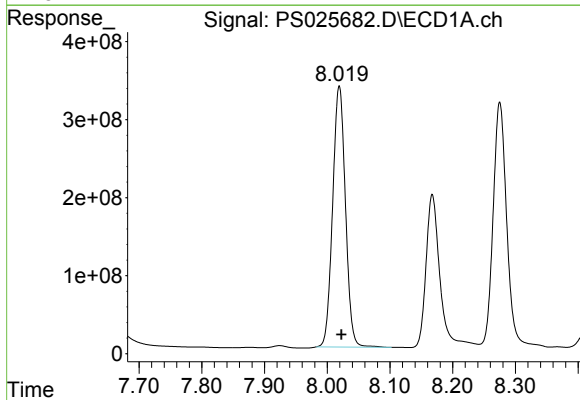
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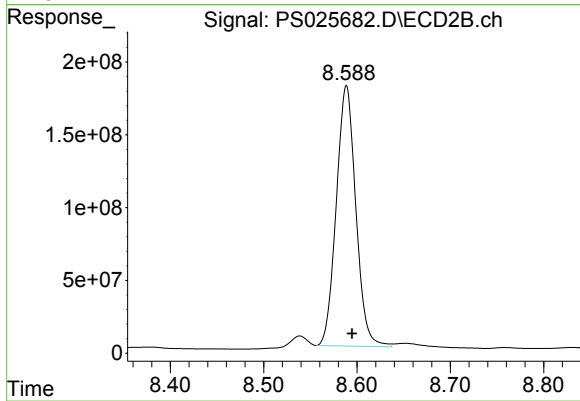
#10 Pentachlorophenol

R.T.: 8.229 min
Delta R.T.: -0.006 min
Response: 5908659469
Conc: 480.38 ng/ml m



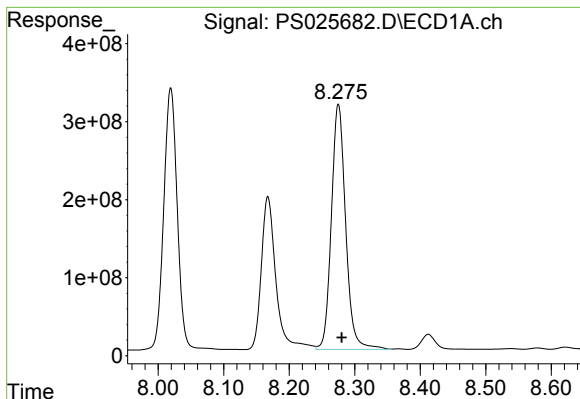
#11 2,4,5-TP (SILVEX)

R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 4745134286
Conc: 510.57 ng/ml



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

R.T.: 8.589 min
Delta R.T.: -0.006 min
Response: 2601970631
Conc: 551.18 ng/ml



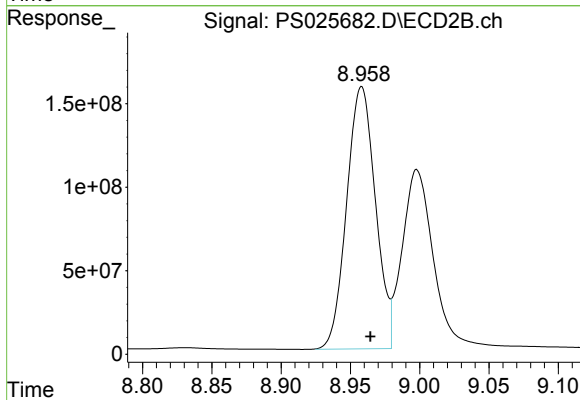
#12 2,4,5-T

R.T.: 8.275 min
Delta R.T.: -0.005 min
Response: 4758962536
Conc: 487.42 ng/ml

Instrument :
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ClientSampleId :
MR-308-0-2MSD

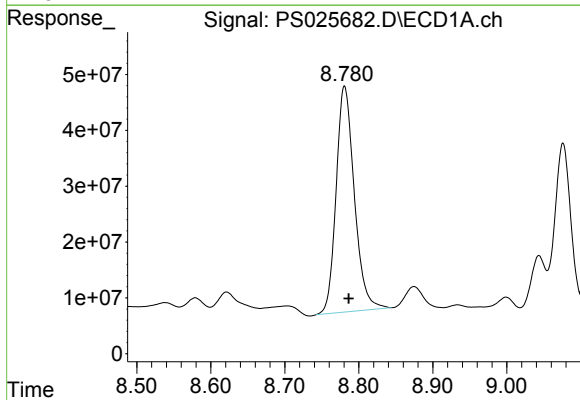
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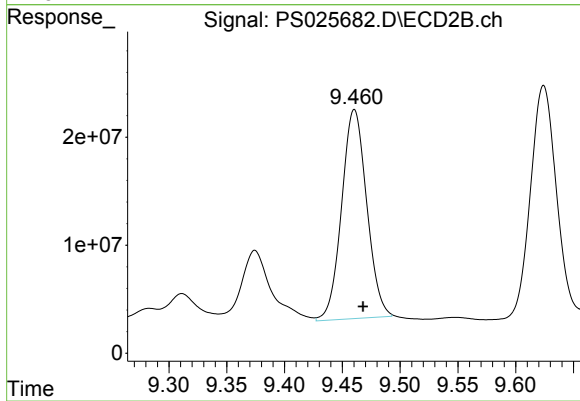
#12 2,4,5-T

R.T.: 8.958 min
Delta R.T.: -0.007 min
Response: 2281733694
Conc: 522.05 ng/ml m



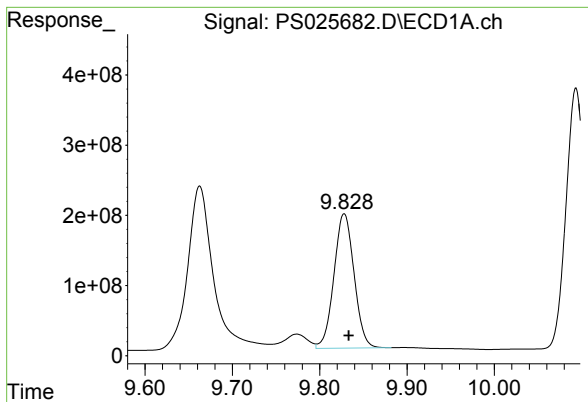
#13 2,4-DB

R.T.: 8.781 min
Delta R.T.: -0.005 min
Response: 691187379
Conc: 642.11 ng/ml



#13 2,4-DB

R.T.: 9.460 min
Delta R.T.: -0.008 min
Response: 292124431
Conc: 559.60 ng/ml m



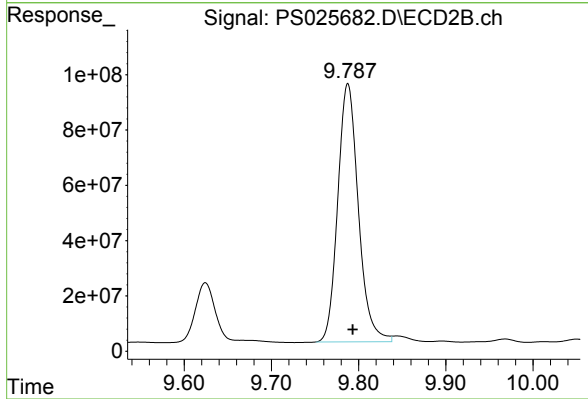
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 3070019234
Conc: 447.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2MSD

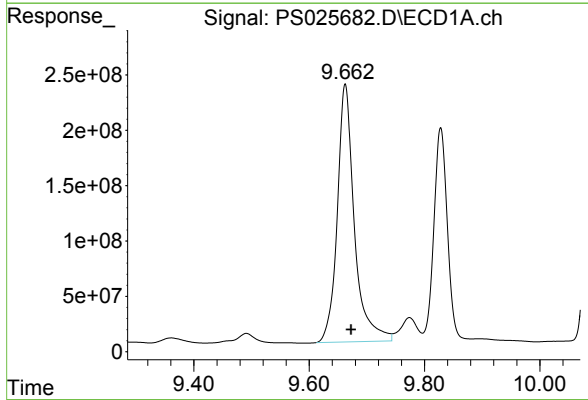
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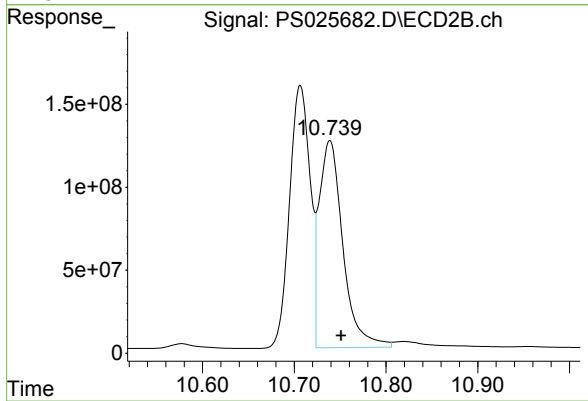
#14 DINOSEB

R.T.: 9.788 min
Delta R.T.: -0.006 min
Response: 1534146809
Conc: 487.99 ng/ml



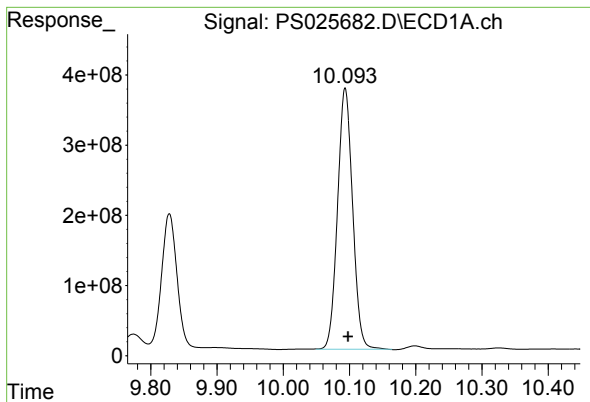
#15 Picloram

R.T.: 9.663 min
Delta R.T.: -0.010 min
Response: 4770164536
Conc: 461.06 ng/ml



#15 Picloram

R.T.: 10.739 min
Delta R.T.: -0.012 min
Response: 2238341821
Conc: 420.99 ng/ml



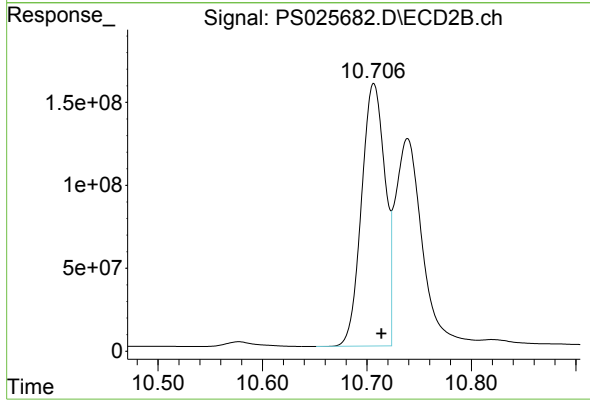
#16 DCPA

R.T.: 10.093 min
Delta R.T.: -0.005 min
Response: 5873374398
Conc: 484.24 ng/ml

Instrument :
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ClientSampleId :
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#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.007 min
Response: 2466132437
Conc: 424.14 ng/ml