

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
 Data File : PS027595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 19:05
 Operator : AR\AJ
 Sample : P3773-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-082824MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 08:31:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 03 15:23:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.147	7.729	582.5E6	383.2E6	229.714	199.342
Target Compounds							
1) T	Dalapon	2.581	2.692	210.2E6	964.4E6	68.403	277.930 #
2) T	3,5-DICHL...	6.332	6.688	496.3E6	407.7E6	123.598	144.116
3) T	4-Nitroph...	6.947	7.261	160.3E6	124.2E6	107.568	96.414
5) T	DICAMBA	7.328	7.928	1869.2E6	1537.3E6	171.877	173.084
6) T	MCPD	7.502	8.024	48048605	59840100	6.451	10.098 #
7) T	MCPA	7.648	8.266	195.2E6	133.6E6	19.461	15.564
8) T	DICHLORPROP	8.017	8.638	354.2E6	267.6E6	131.357	123.201
9) T	2,4-D	8.243	8.966	581.1E6	491.2E6	204.818	202.722
10) T	Pentachlo...	8.531	9.493	2002.1E6	1724.5E6	50.424	52.197
11) T	2,4,5-TP ...	9.101	9.866	1244.4E6	1174.2E6	80.466	88.958
12) T	2,4,5-T	9.388	10.284	1714.9E6	1600.9E6	114.134	123.006
13) T	2,4-DB	9.955	10.847	339.3E6	163.5E6	159.459	100.625 #
14) T	DINOSEB	11.116	11.242	507.6E6	58051234	46.004	7.078 #
15) T	Picloram	10.954	12.315	4483.7E6	3899.0E6	230.454	211.460
16) T	DCPA	11.434	12.265	6019.0E6	4946.4E6	325.852	344.393

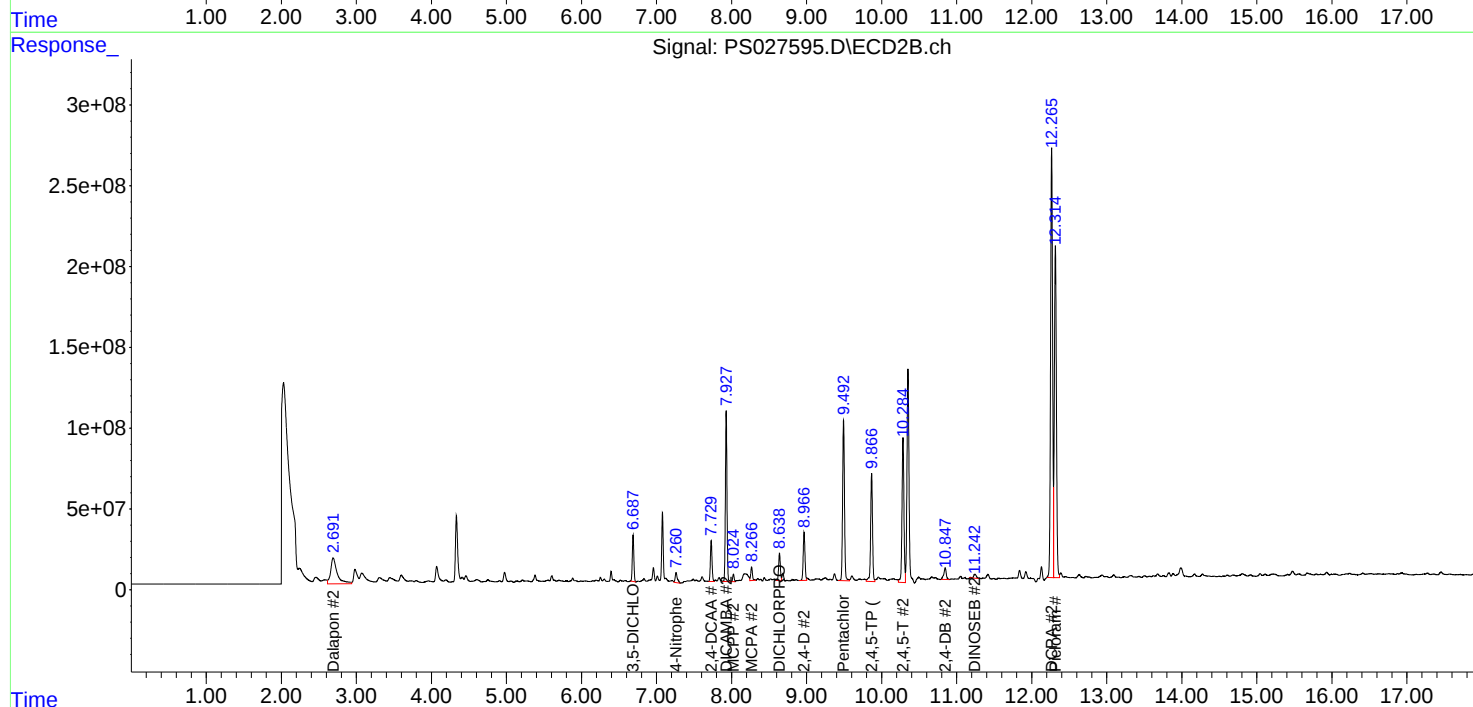
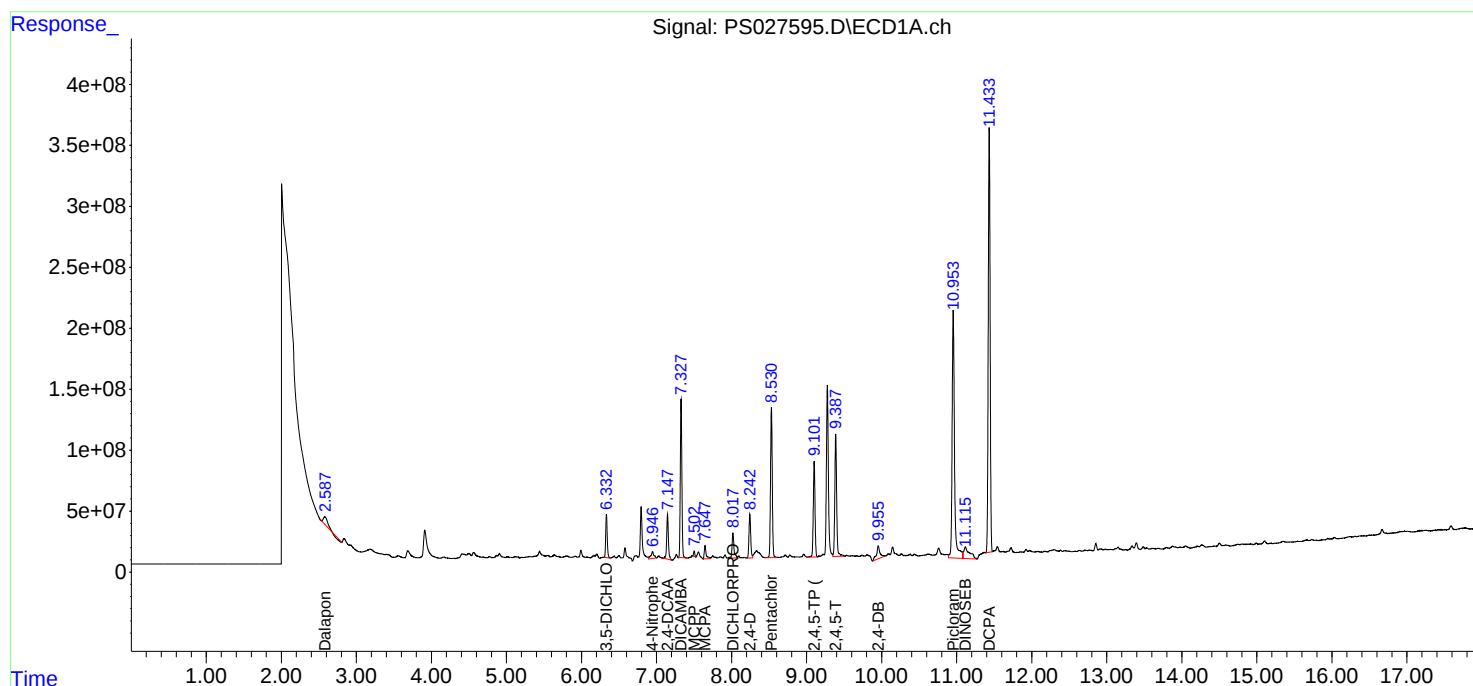
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

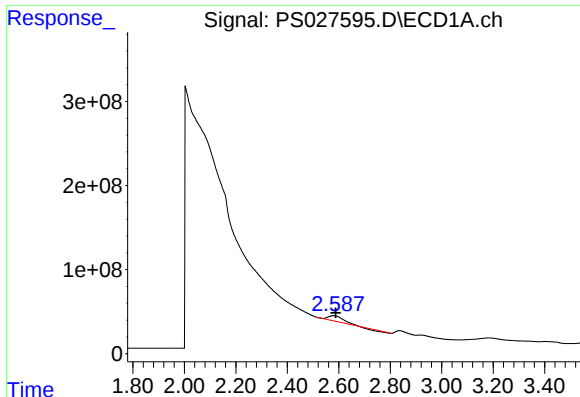
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
Data File : PS027595.D
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Operator : AR\AJ
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ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Sep 04 08:31:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
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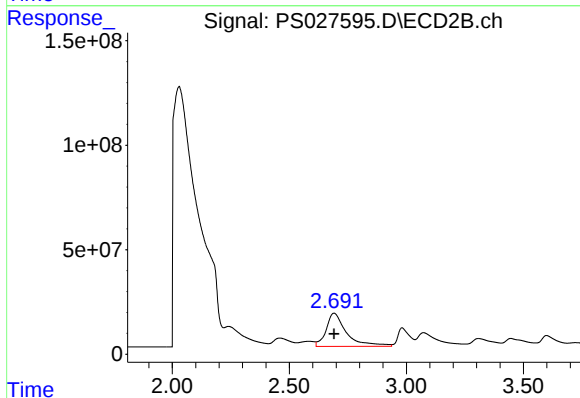




#1 Dalapon

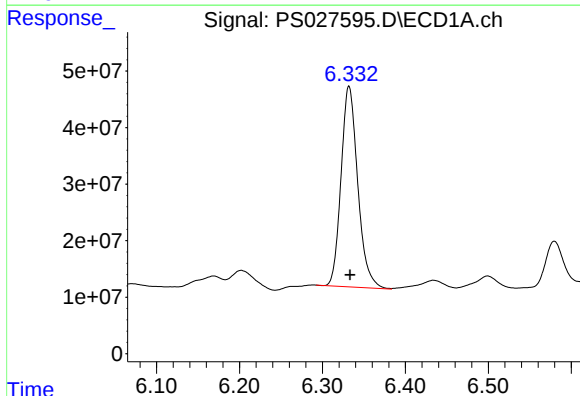
R.T.: 2.581 min
Delta R.T.: -0.007 min
Response: 210234595
Conc: 68.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



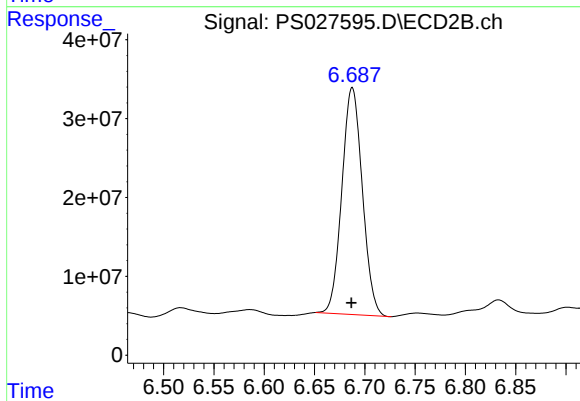
#1 Dalapon

R.T.: 2.692 min
Delta R.T.: 0.000 min
Response: 964373070
Conc: 277.93 ng/ml



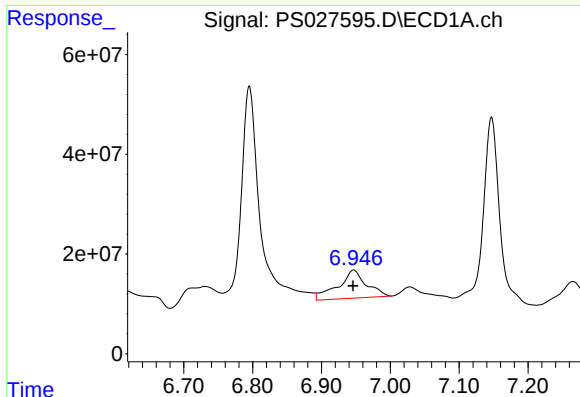
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 496275983
Conc: 123.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

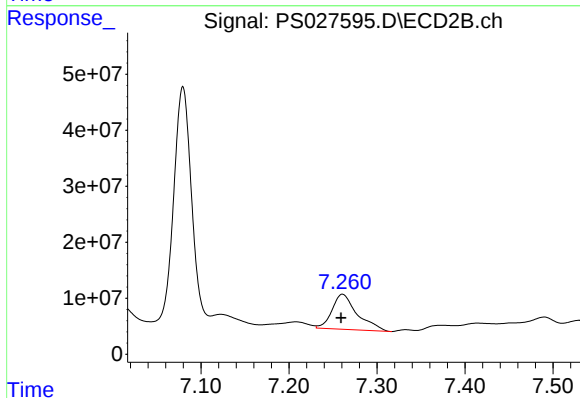
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 407690608
Conc: 144.12 ng/ml



#3 4-Nitrophenol

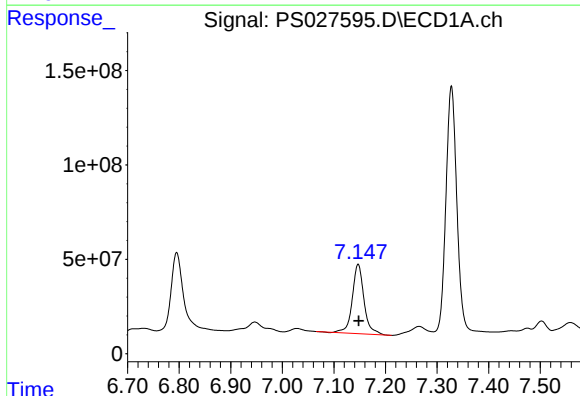
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 160344445
Conc: 107.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



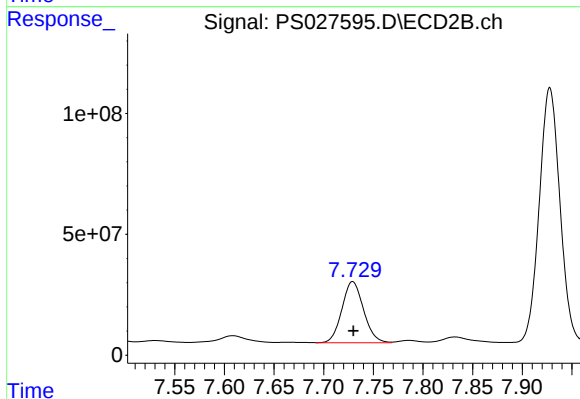
#3 4-Nitrophenol

R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 124209934
Conc: 96.41 ng/ml



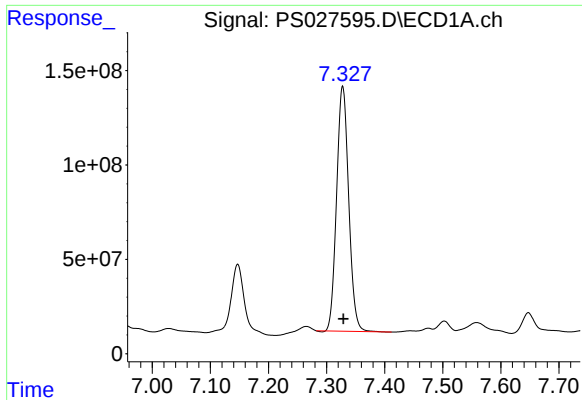
#4 2,4-DCAA

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 582511468
Conc: 229.71 ng/ml



#4 2,4-DCAA

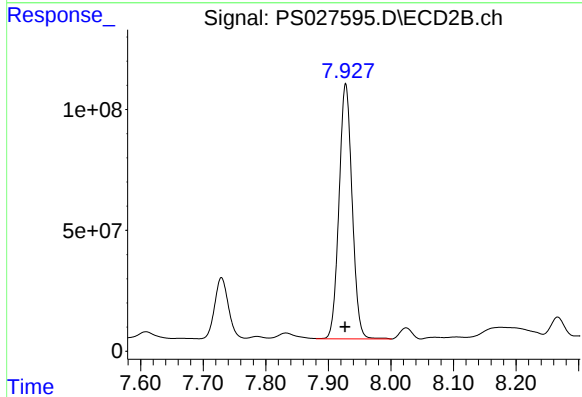
R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 383200870
Conc: 199.34 ng/ml



#5 DICAMBA

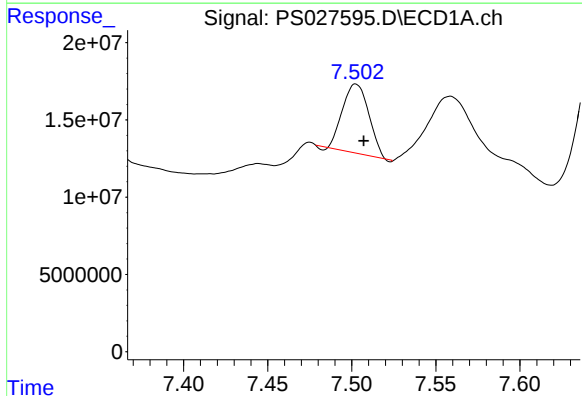
R.T.: 7.328 min
Delta R.T.: -0.001 min
Response: 1869159475
Conc: 171.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



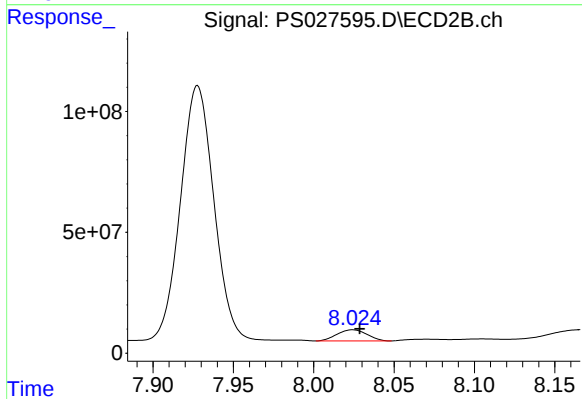
#5 DICAMBA

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 1537308828
Conc: 173.08 ng/ml



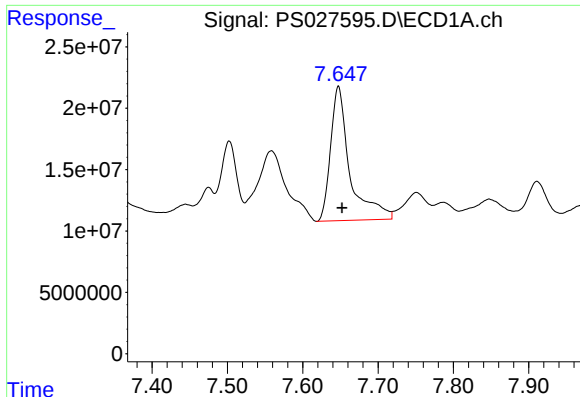
#6 MCP

R.T.: 7.502 min
Delta R.T.: -0.005 min
Response: 48048605
Conc: 6.45 ug/ml



#6 MCP

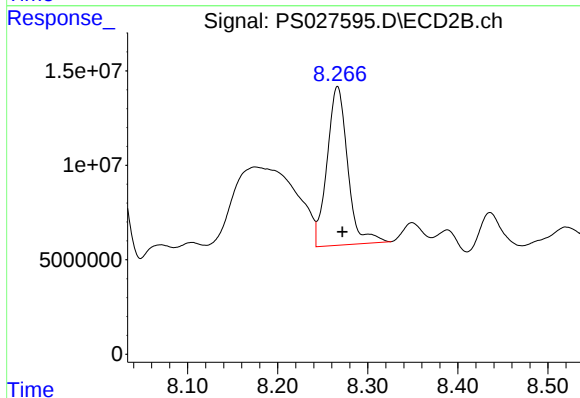
R.T.: 8.024 min
Delta R.T.: -0.004 min
Response: 59840100
Conc: 10.10 ug/ml



#7 MCPA

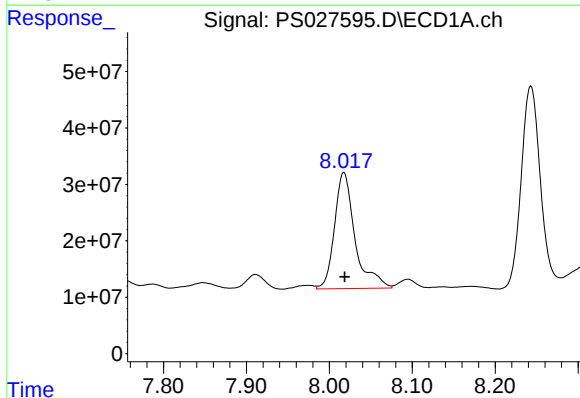
R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 195222559
Conc: 19.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



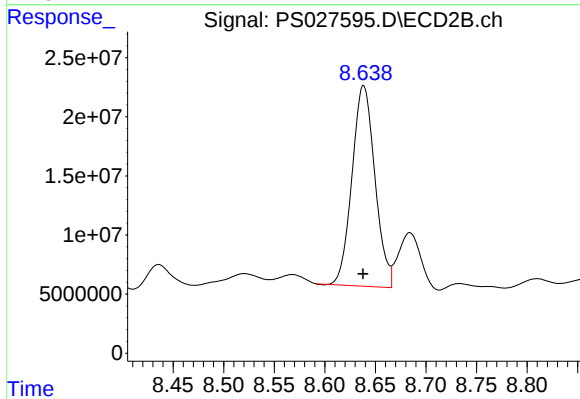
#7 MCPA

R.T.: 8.266 min
Delta R.T.: -0.005 min
Response: 133563529
Conc: 15.56 ug/ml



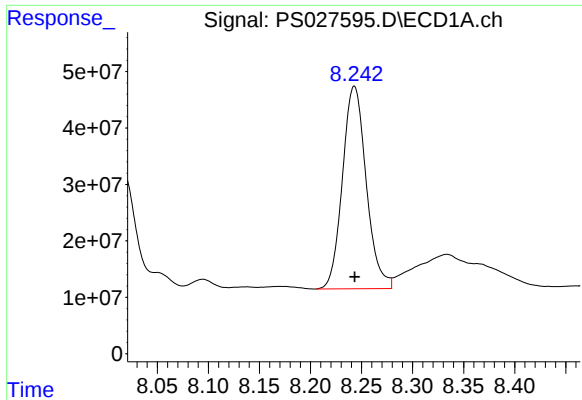
#8 DICHLORPROP

R.T.: 8.017 min
Delta R.T.: -0.001 min
Response: 354239745
Conc: 131.36 ng/ml



#8 DICHLORPROP

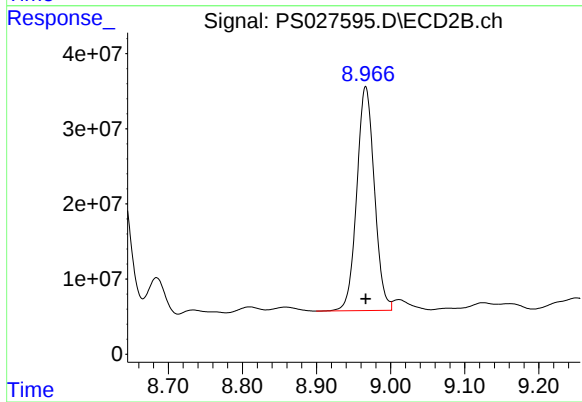
R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 267585641
Conc: 123.20 ng/ml



#9 2,4-D

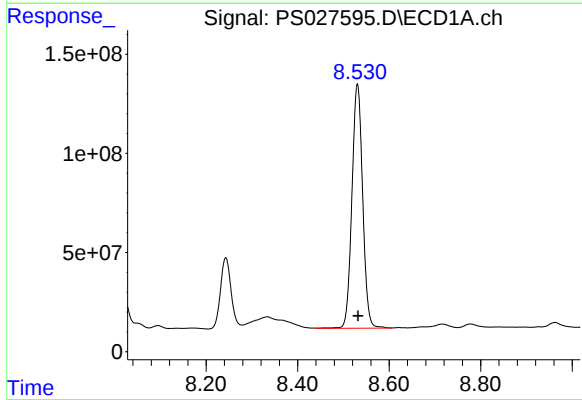
R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 581094244
Conc: 204.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



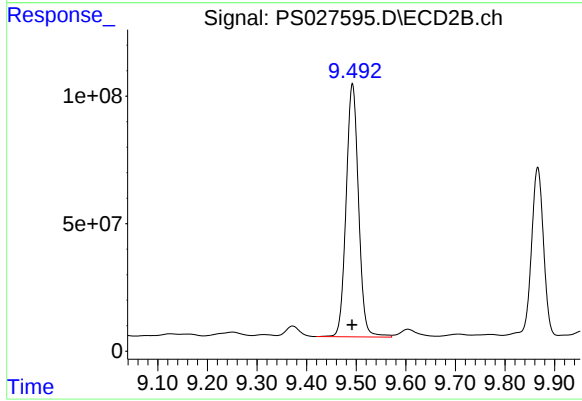
#9 2,4-D

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 491177462
Conc: 202.72 ng/ml



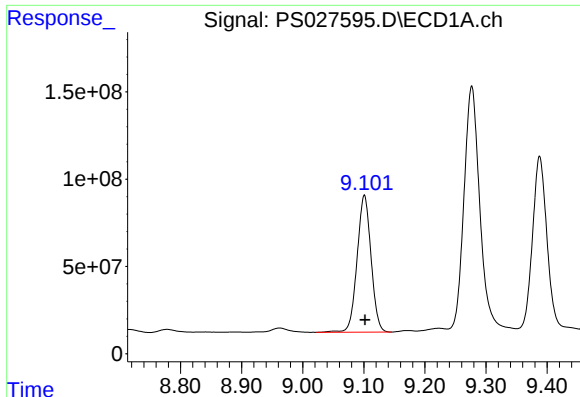
#10 Pentachlorophenol

R.T.: 8.531 min
Delta R.T.: -0.002 min
Response: 2002148146
Conc: 50.42 ng/ml



#10 Pentachlorophenol

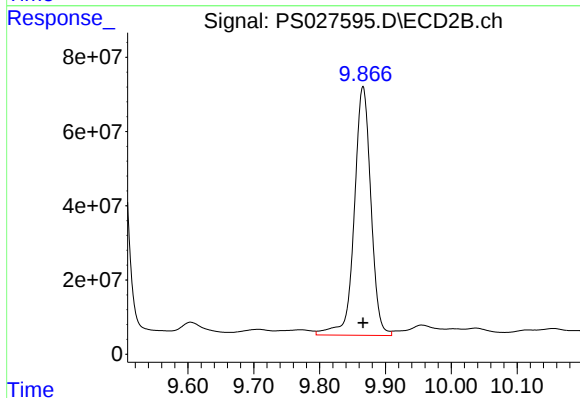
R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 1724531366
Conc: 52.20 ng/ml



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

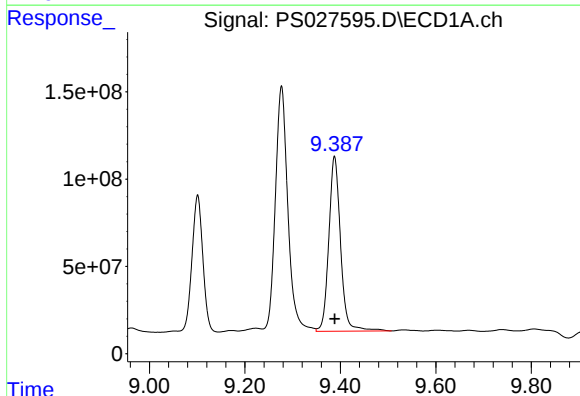
R.T.: 9.101 min
Delta R.T.: -0.001 min
Response: 1244442514
Conc: 80.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



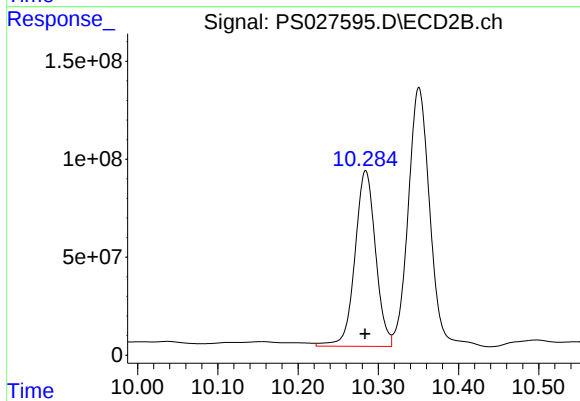
#11 2,4,5-TP (SILVEX)

R.T.: 9.866 min
Delta R.T.: 0.000 min
Response: 1174204683
Conc: 88.96 ng/ml



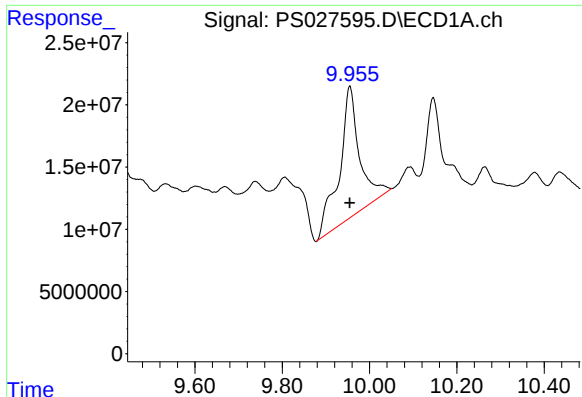
#12 2,4,5-T

R.T.: 9.388 min
Delta R.T.: 0.000 min
Response: 1714881682
Conc: 114.13 ng/ml



#12 2,4,5-T

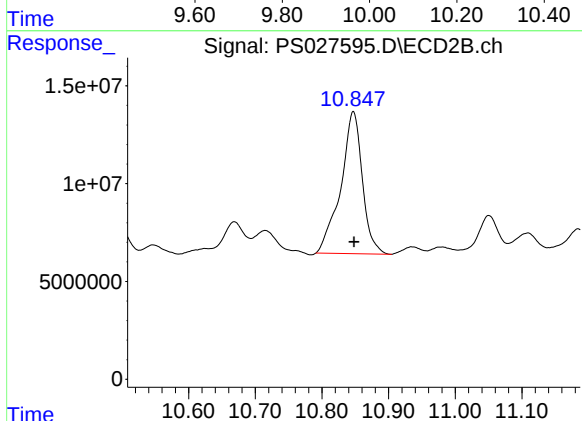
R.T.: 10.284 min
Delta R.T.: 0.000 min
Response: 1600908342
Conc: 123.01 ng/ml



#13 2,4-DB

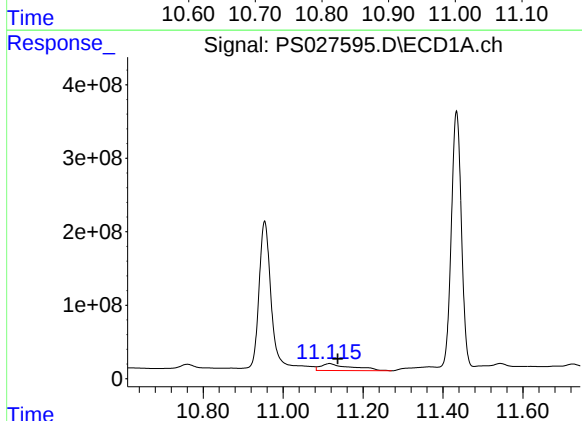
R.T.: 9.955 min
Delta R.T.: 0.000 min
Response: 339345690
Conc: 159.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



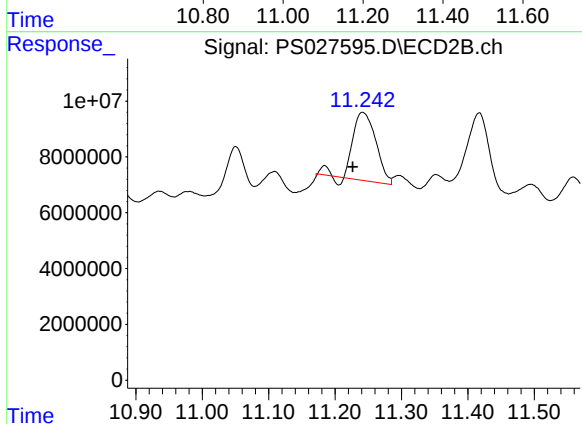
#13 2,4-DB

R.T.: 10.847 min
Delta R.T.: -0.001 min
Response: 163523115
Conc: 100.63 ng/ml



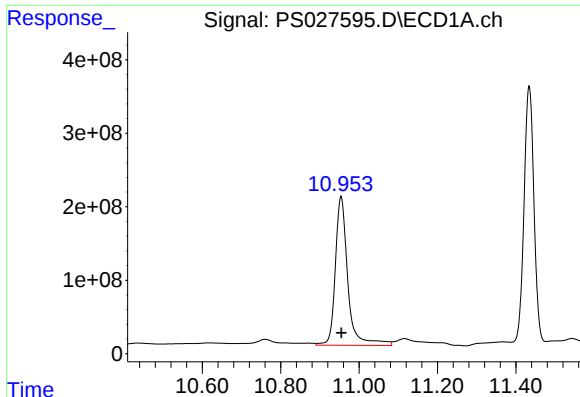
#14 DINOSEB

R.T.: 11.116 min
Delta R.T.: -0.021 min
Response: 507581993
Conc: 46.00 ng/ml



#14 DINOSEB

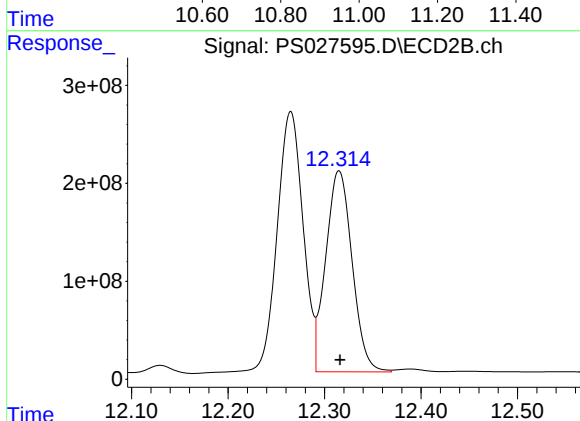
R.T.: 11.242 min
Delta R.T.: 0.015 min
Response: 58051234
Conc: 7.08 ng/ml



#15 Picloram

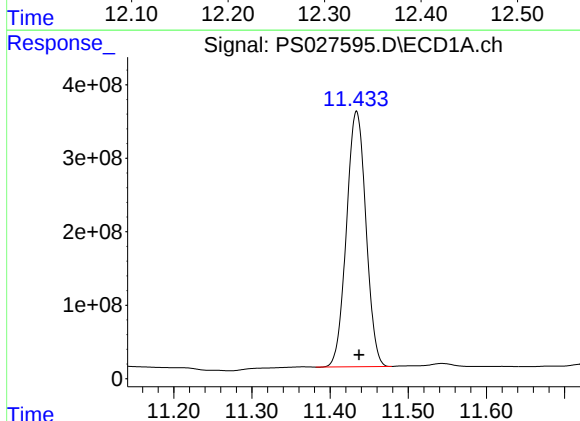
R.T.: 10.954 min
Delta R.T.: -0.001 min
Response: 4483670908
Conc: 230.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-082824MS



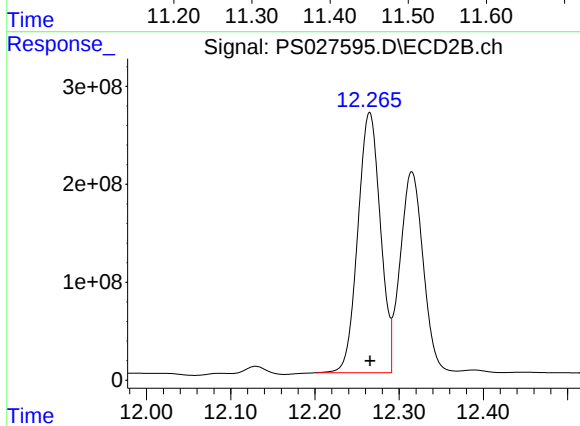
#15 Picloram

R.T.: 12.315 min
Delta R.T.: -0.001 min
Response: 3898982608
Conc: 211.46 ng/ml



#16 DCPA

R.T.: 11.434 min
Delta R.T.: -0.003 min
Response: 6018997837
Conc: 325.85 ng/ml



#16 DCPA

R.T.: 12.265 min
Delta R.T.: 0.000 min
Response: 4946433420
Conc: 344.39 ng/ml