

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021325\
 Data File : PS029167-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2025 22:12
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:25:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021225.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 09:17:13 2025
 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	7.188	7.662	1967.5E6	731.1E6	711.868	690.683
Target Compounds							
1) T	Dalapon	2.613	2.660	2023.8E6	1242.1E6	639.826	656.072
2) T	3,5-DICHL...	6.367	6.631	2634.4E6	1010.7E6	664.958	660.641
3) T	4-Nitroph...	6.986	7.193	1154.0E6	575.2E6	676.827	663.243
5) T	DICAMBA	7.373	7.858	8274.1E6	3743.9E6	687.108	677.430
6) T	MCPD	7.554	7.963	485.2E6	173.5E6	70.027	70.309
7) T	MCPA	7.703	8.204	661.7E6	241.0E6	69.123	68.878
8) T	DICHLORPROP	8.075	8.568	2126.7E6	912.8E6	673.207	662.879
9) T	2,4-D	8.304	8.895	2257.4E6	953.7E6	671.021	665.673
10) T	Pentachlo...	8.600	9.415	34551.4E6	16609.1E6	732.736	688.612
11) T	2,4,5-TP ...	9.174	9.793	13468.6E6	6711.2E6	694.602	687.043
12) T	2,4,5-T	9.465	10.208	13422.3E6	6312.6E6	692.954	681.537
13) T	2,4-DB	10.035	10.772	2485.0E6	638.8E6	668.690	672.469
14) T	DINOSEB	11.235	11.150	10922.6E6	4203.0E6	753.248	762.152
15) T	Picloram	11.047	12.229	21942.1E6	9337.6E6	686.710	679.155
16) T	DCPA	11.531	12.186	20632.8E6	8738.4E6	711.567	708.431

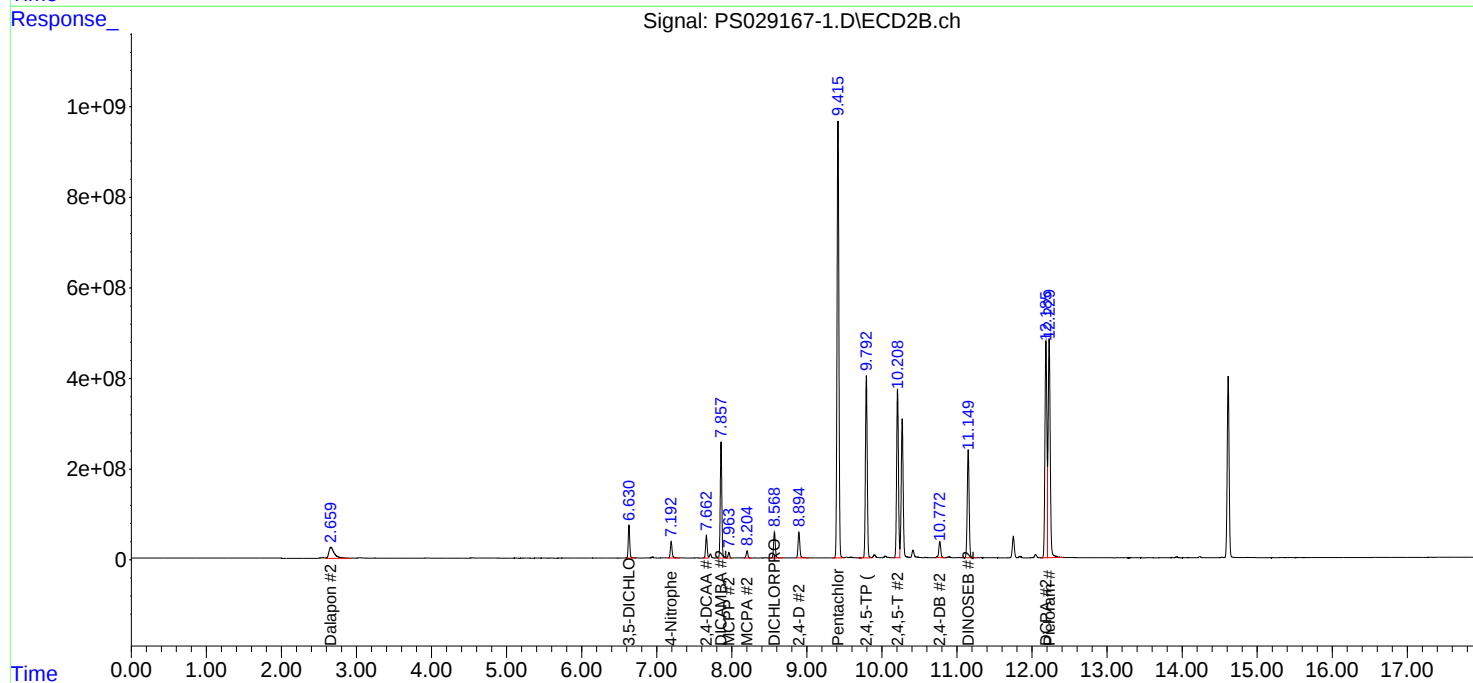
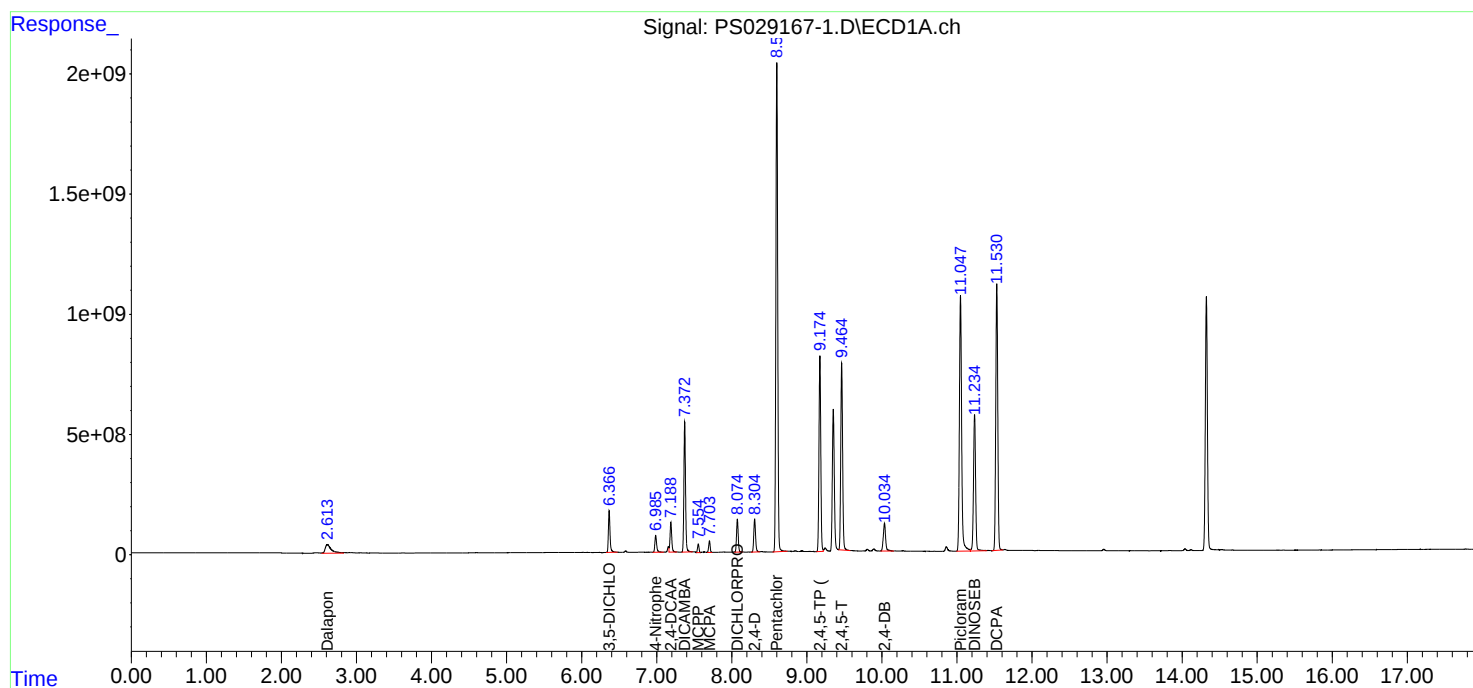
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

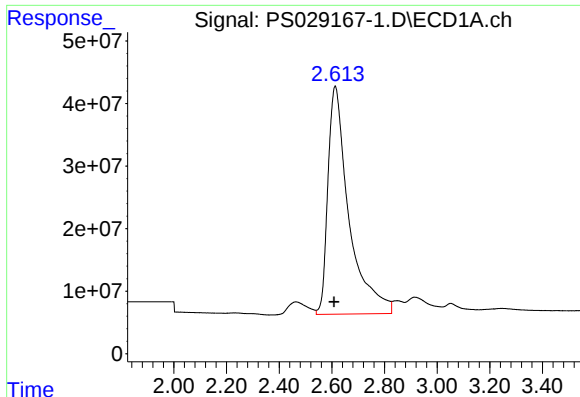
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021325\
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Acq On : 13 Feb 2025 22:12
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:25:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021225.M
Quant Title : 8080.M
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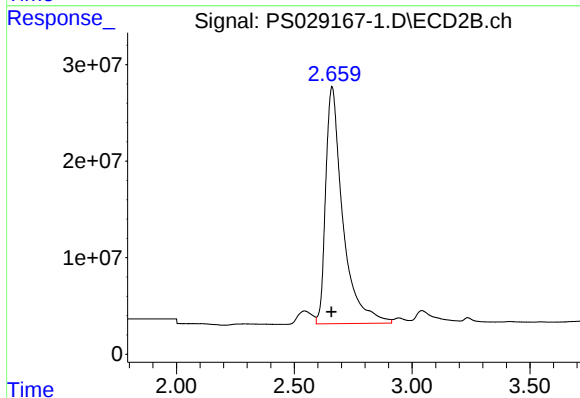




#1 Dalapon

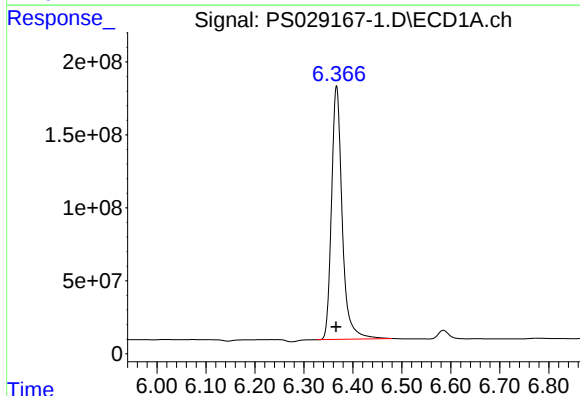
R.T.: 2.613 min
Delta R.T.: 0.004 min
Response: 2023801289
Conc: 639.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



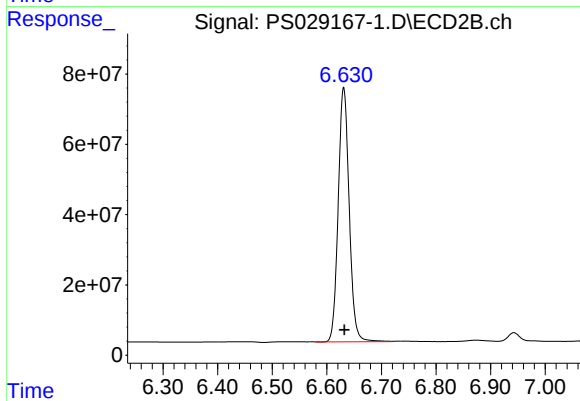
#1 Dalapon

R.T.: 2.660 min
Delta R.T.: 0.002 min
Response: 1242141686
Conc: 656.07 ng/ml



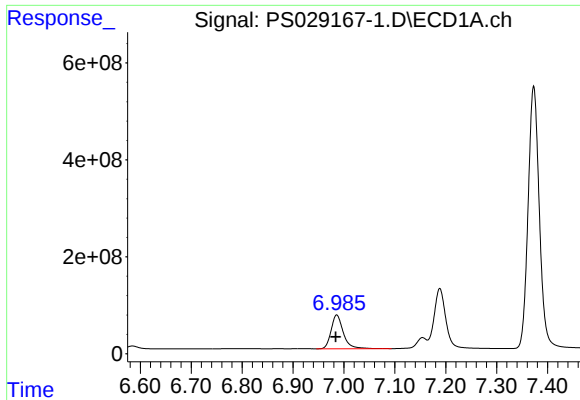
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 2634410704
Conc: 664.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

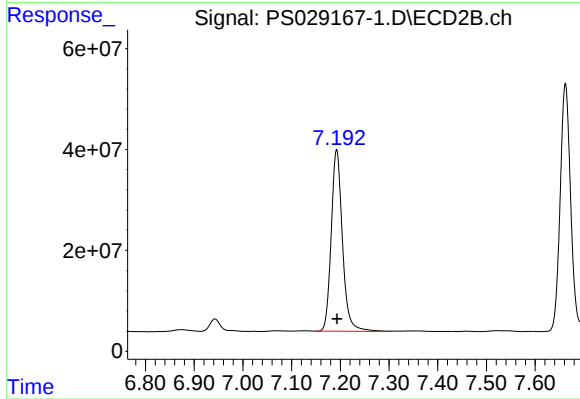
R.T.: 6.631 min
Delta R.T.: -0.001 min
Response: 1010692523
Conc: 660.64 ng/ml



#3 4-Nitrophenol

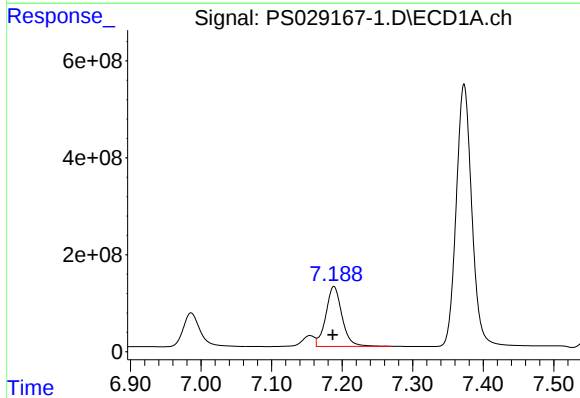
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 1154037707
Conc: 676.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



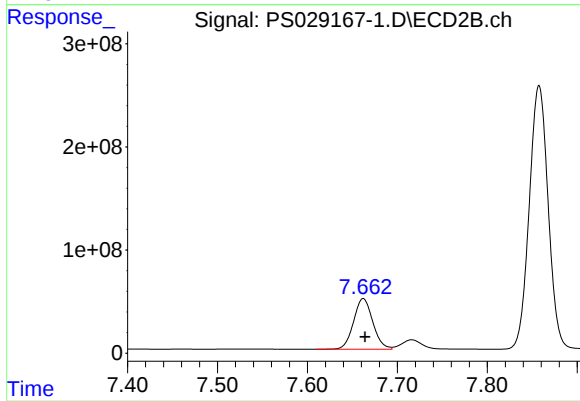
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 575229866
Conc: 663.24 ng/ml



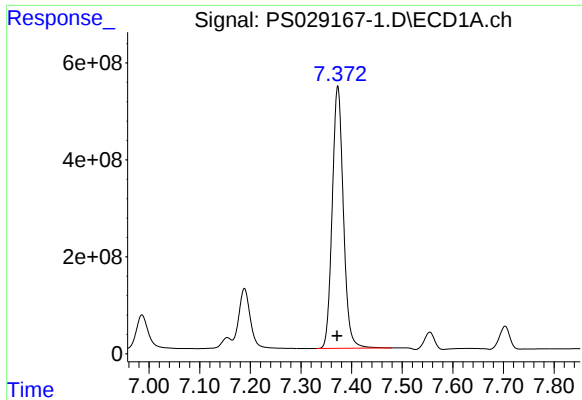
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 1967501370
Conc: 711.87 ng/ml



#4 2,4-DCAA

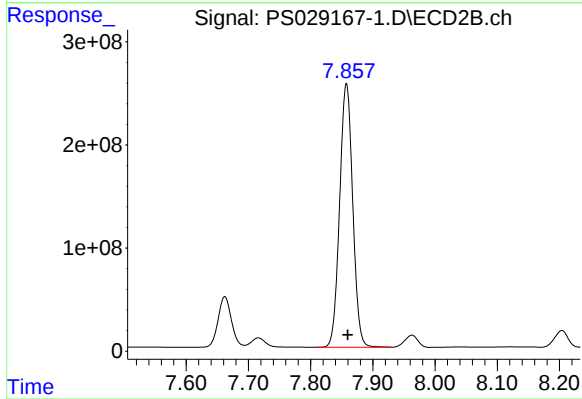
R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 731084928
Conc: 690.68 ng/ml



#5 DICAMBA

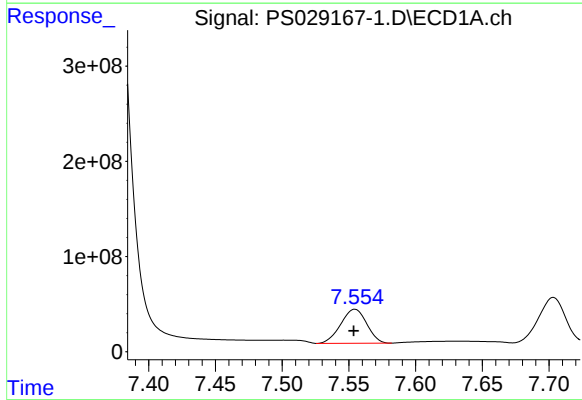
R.T.: 7.373 min
Delta R.T.: 0.001 min
Response: 8274120628
Conc: 687.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



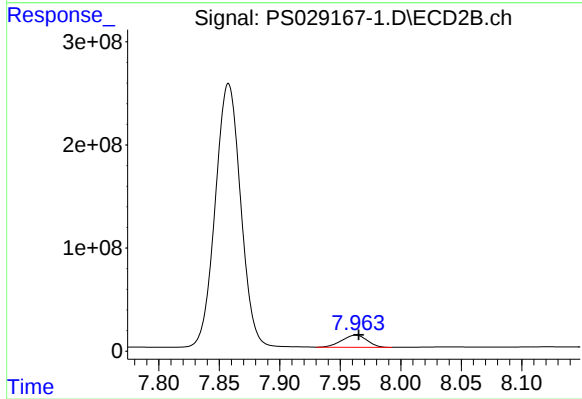
#5 DICAMBA

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 3743883419
Conc: 677.43 ng/ml



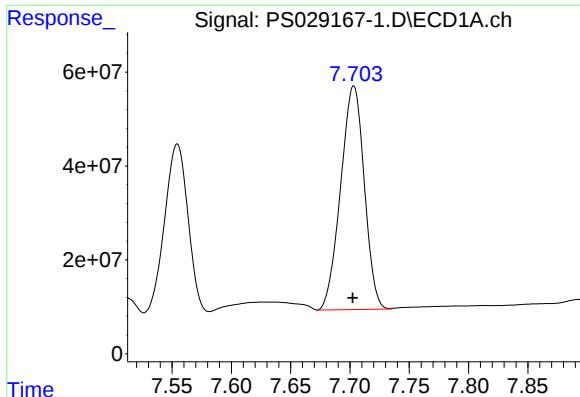
#6 MCP

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 485177334
Conc: 70.03 ug/ml



#6 MCP

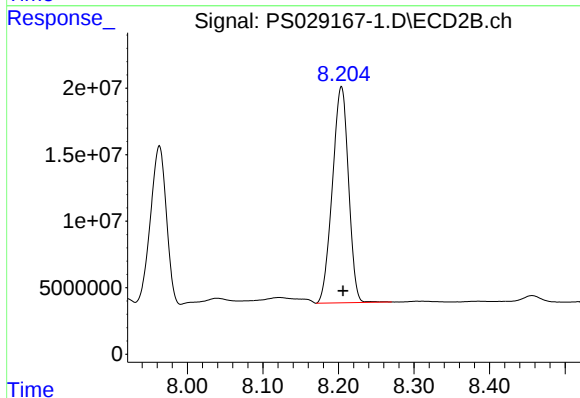
R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 173466843
Conc: 70.31 ug/ml



#7 MCPA

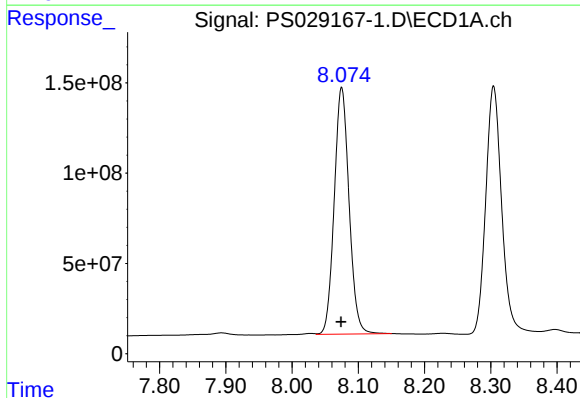
R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 661654566
Conc: 69.12 ug/ml

Instrument :
ECD_S
ClientSampleId :



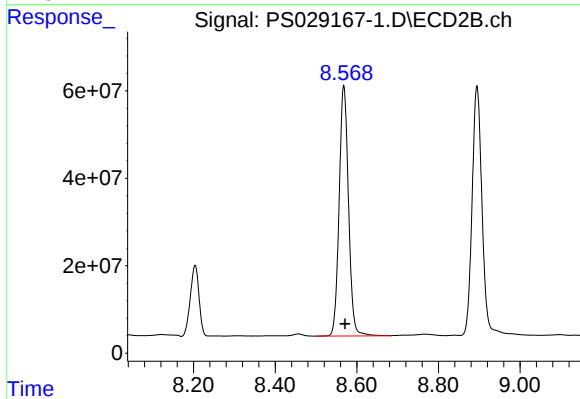
#7 MCPA

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 240960739
Conc: 68.88 ug/ml



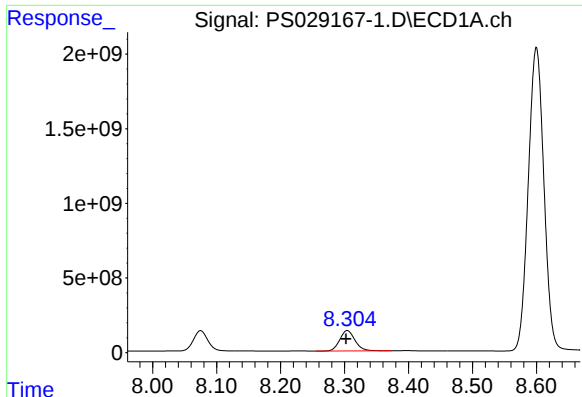
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: 0.001 min
Response: 2126701812
Conc: 673.21 ng/ml



#8 DICHLORPROP

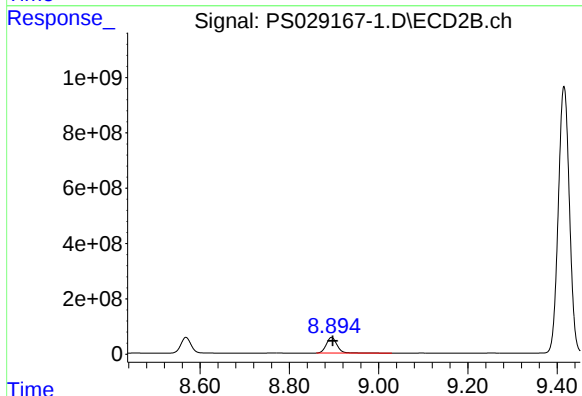
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 912843192
Conc: 662.88 ng/ml



#9 2,4-D

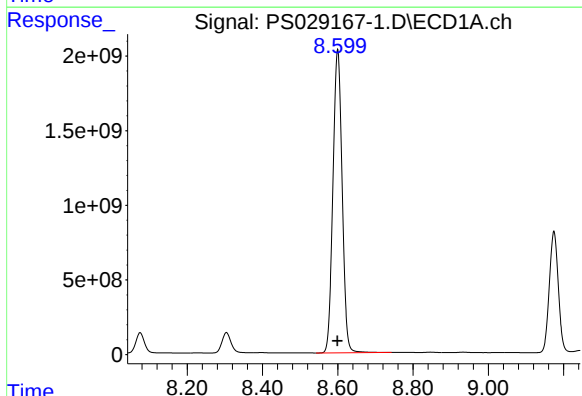
R.T.: 8.304 min
Delta R.T.: 0.002 min
Response: 2257377488
Conc: 671.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



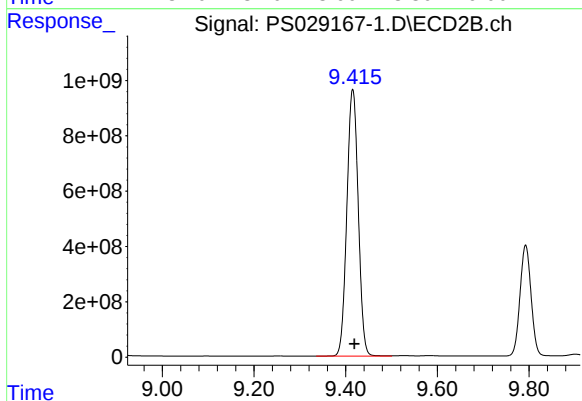
#9 2,4-D

R.T.: 8.895 min
Delta R.T.: -0.002 min
Response: 953661439
Conc: 665.67 ng/ml



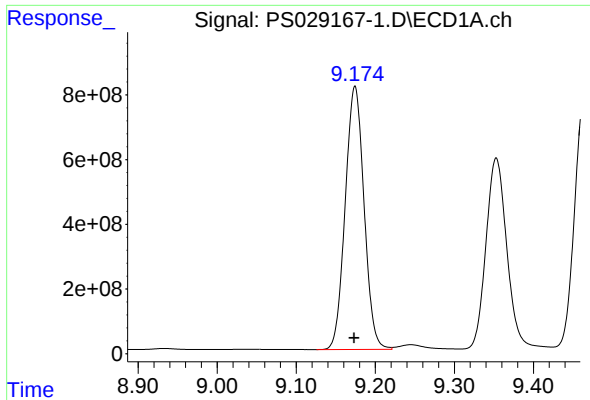
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 34551417063
Conc: 732.74 ng/ml



#10 Pentachlorophenol

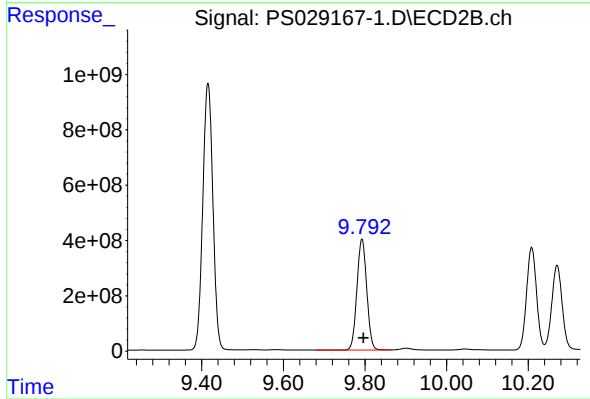
R.T.: 9.415 min
Delta R.T.: -0.003 min
Response: 16609061932
Conc: 688.61 ng/ml



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

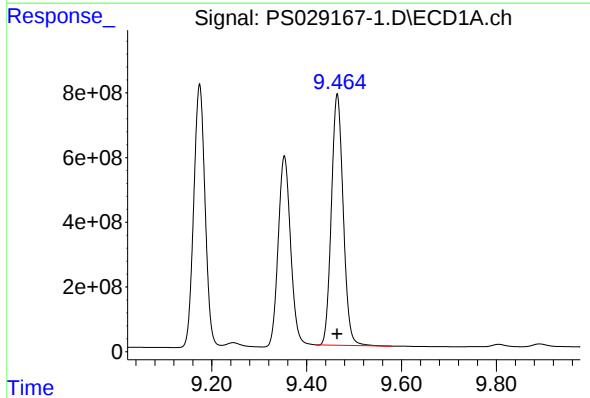
R.T.: 9.174 min
Delta R.T.: 0.001 min
Response: 13468574508
Conc: 694.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



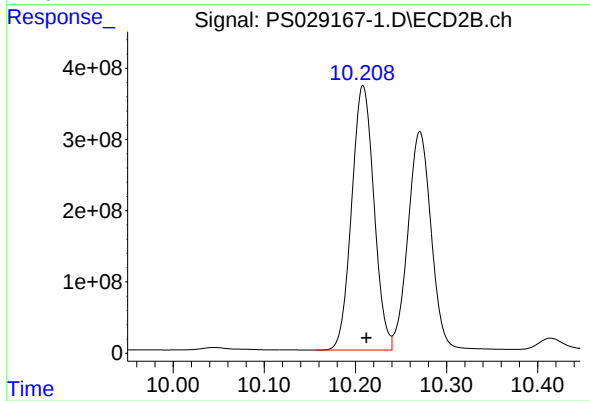
#11 2,4,5-TP (SILVEX)

R.T.: 9.793 min
Delta R.T.: -0.003 min
Response: 6711181736
Conc: 687.04 ng/ml



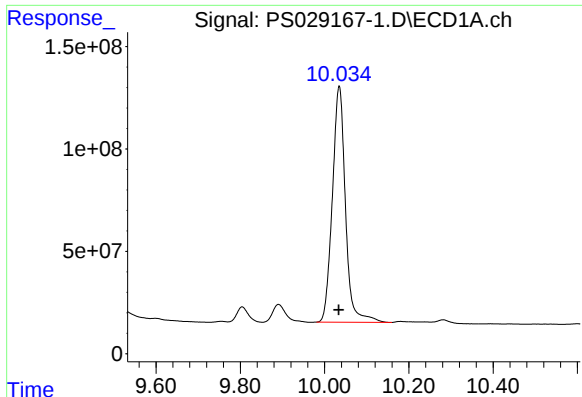
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 13422291534
Conc: 692.95 ng/ml



#12 2,4,5-T

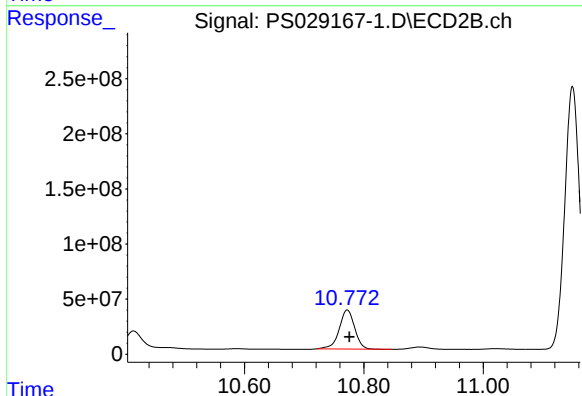
R.T.: 10.208 min
Delta R.T.: -0.004 min
Response: 6312585462
Conc: 681.54 ng/ml



#13 2,4-DB

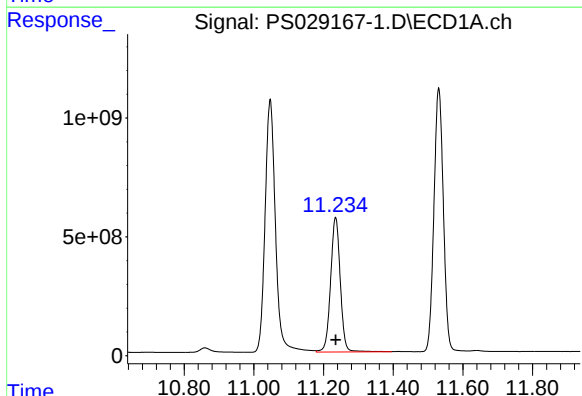
R.T.: 10.035 min
Delta R.T.: 0.000 min
Response: 2485047225
Conc: 668.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



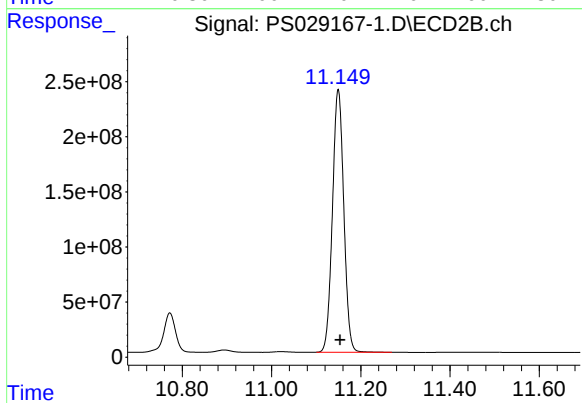
#13 2,4-DB

R.T.: 10.772 min
Delta R.T.: -0.004 min
Response: 638838337
Conc: 672.47 ng/ml



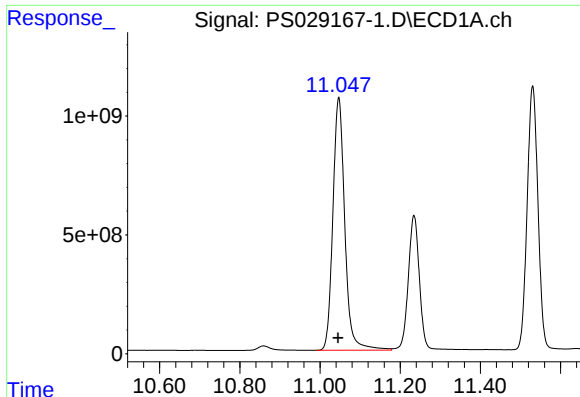
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: 0.000 min
Response: 10922551573
Conc: 753.25 ng/ml



#14 DINOSEB

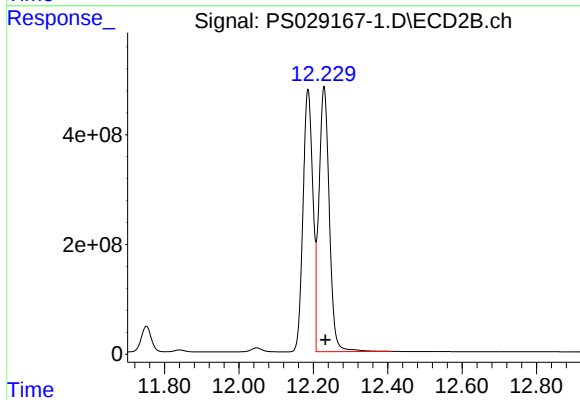
R.T.: 11.150 min
Delta R.T.: -0.004 min
Response: 4203030254
Conc: 762.15 ng/ml



#15 Picloram

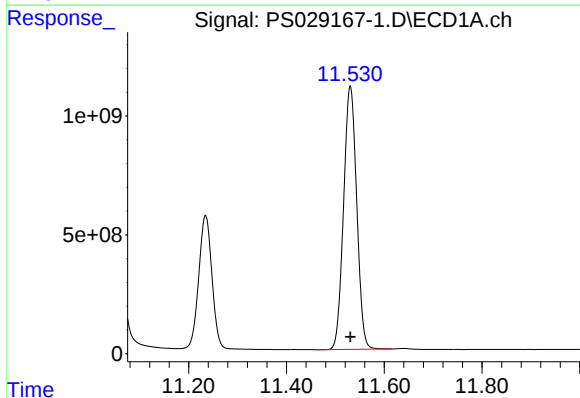
R.T.: 11.047 min
Delta R.T.: 0.001 min
Response: 21942074248
Conc: 686.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



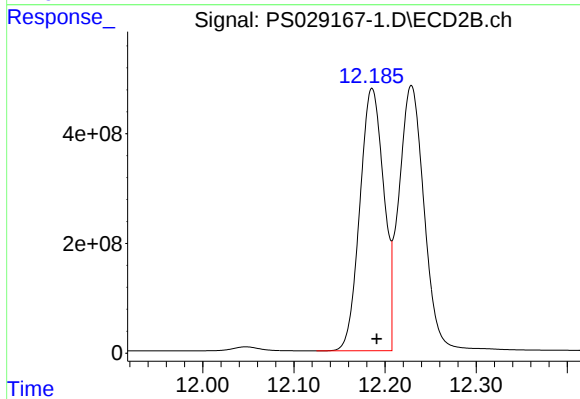
#15 Picloram

R.T.: 12.229 min
Delta R.T.: -0.004 min
Response: 9337609902
Conc: 679.16 ng/ml



#16 DCPA

R.T.: 11.531 min
Delta R.T.: 0.000 min
Response: 20632807991
Conc: 711.57 ng/ml



#16 DCPA

R.T.: 12.186 min
Delta R.T.: -0.005 min
Response: 8738381159
Conc: 708.43 ng/ml