

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075331.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 12:09
 Operator : AJ/MA
 Sample : M1246-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-012-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:15:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.922	3.994	2357865	1083359	23.299	22.536
2) SA Decachlor...	10.934	9.245	10967600	4925459	113.675	101.469
Target Compounds						
16) L4 AR-1242-1	6.246	5.238	7795388	3344083	2480.833	2136.256
17) L4 AR-1242-2	6.270	5.258	16756625	7926467	3819.964	3634.265
18) L4 AR-1242-3	6.336	5.447	3701565	3373541	1393.419	2854.452 #
19) L4 AR-1242-4	6.444	5.544	7112138	3857095	3223.370	3368.205
20) L4 AR-1242-5	7.229	6.103	13801783	6734817	5557.955	4474.447
36) L8 AR-1262-1	8.571	7.341	44812111	1645149	5135.183	754.234 #
37) L8 AR-1262-2	9.128	7.889	53163140	23050952	3515.622	3005.733
38) L8 AR-1262-3	9.438	8.173	108.4E6	43805855	10377.635	13237.097m#
39) L8 AR-1262-4	9.533	8.239	109.0E6	48688510	14751.063	8479.628 #
40) L8 AR-1262-5	10.194	8.731	69464785	30357150	13394.912	11035.547

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075331.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 12:09
Operator : AJ/MA
Sample : M1246-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

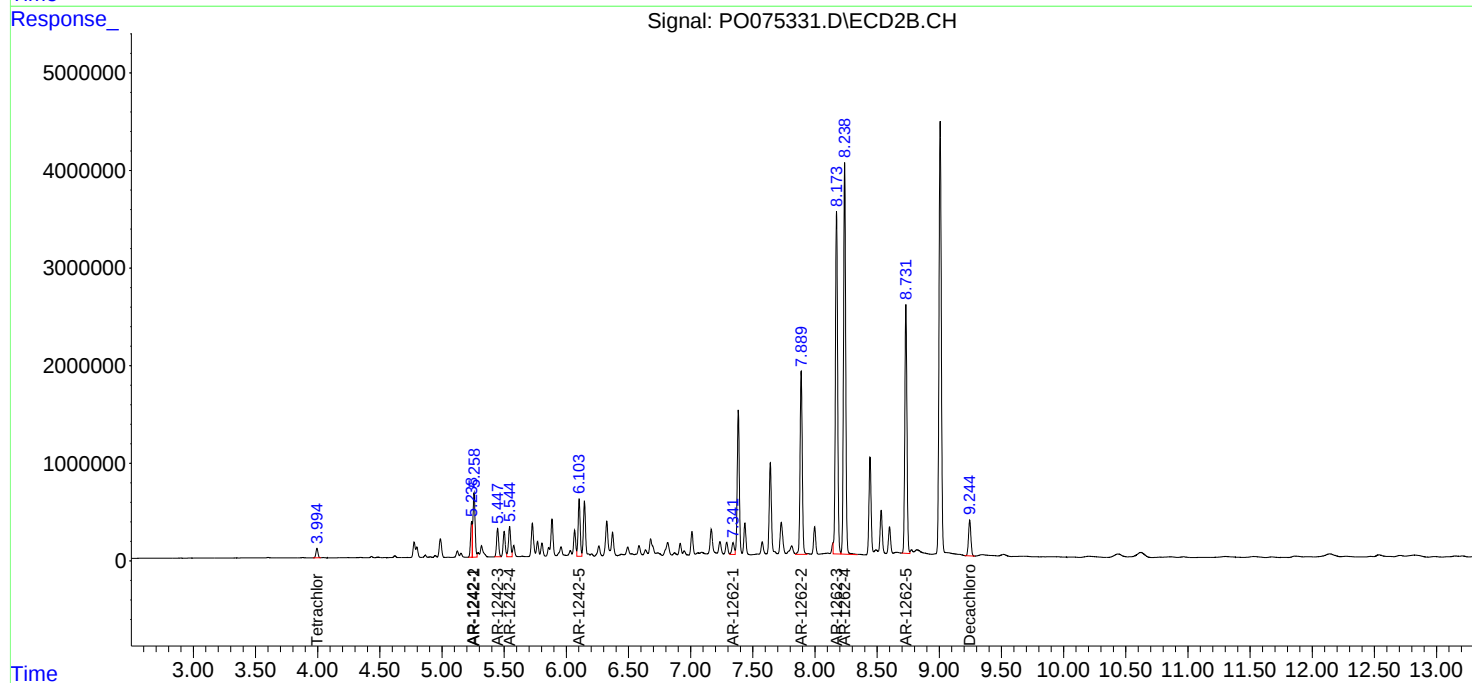
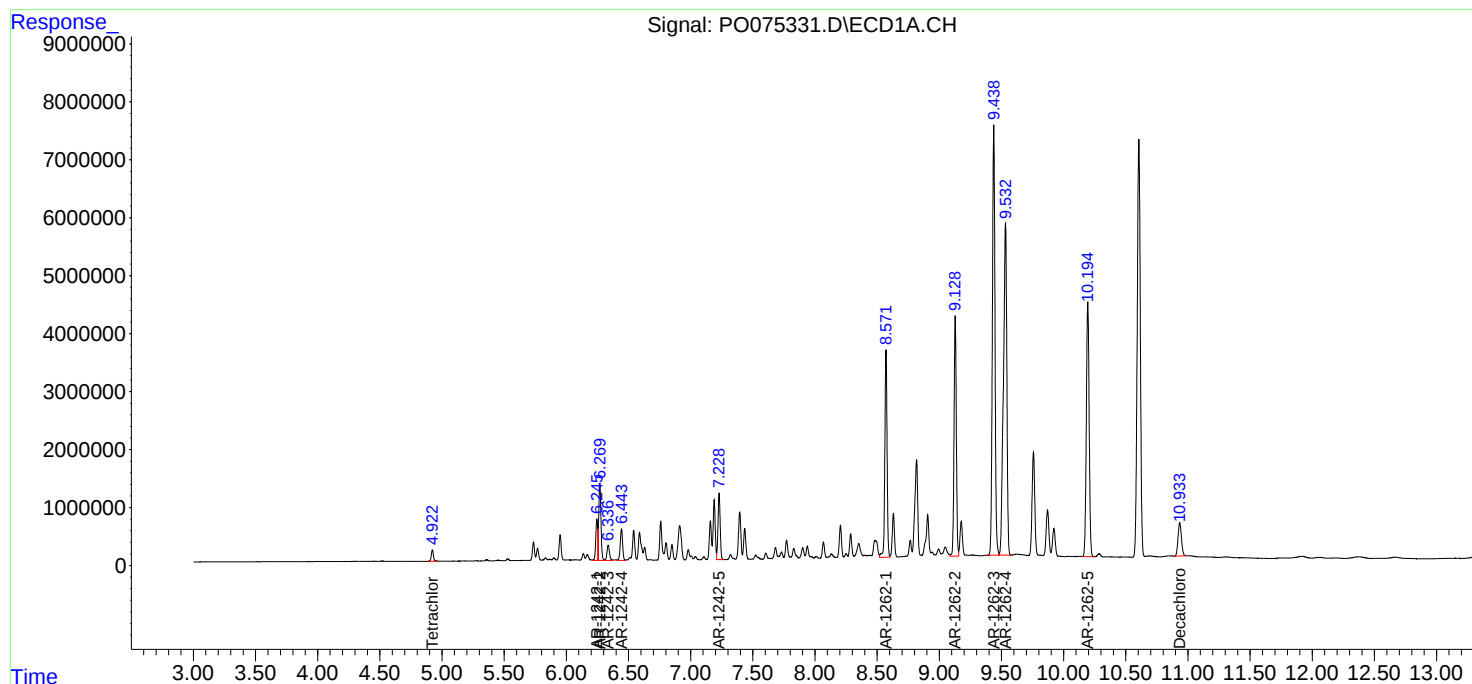
Instrument :
ECD_O
ClientSampled :
250EM-012-0002

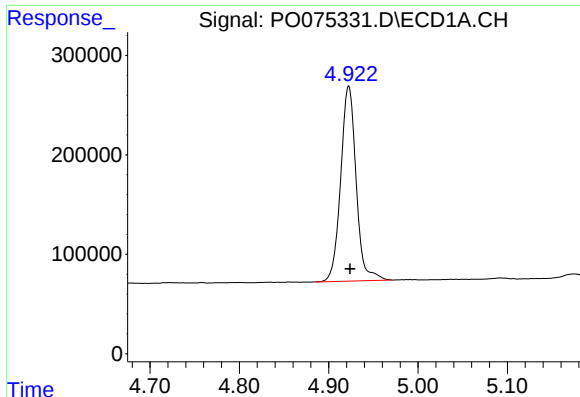
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:15:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





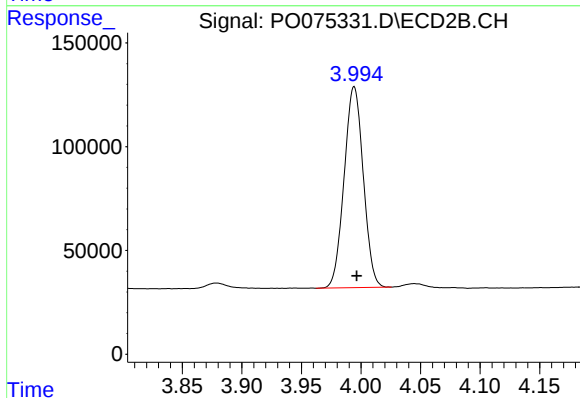
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2357865
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-012-0002

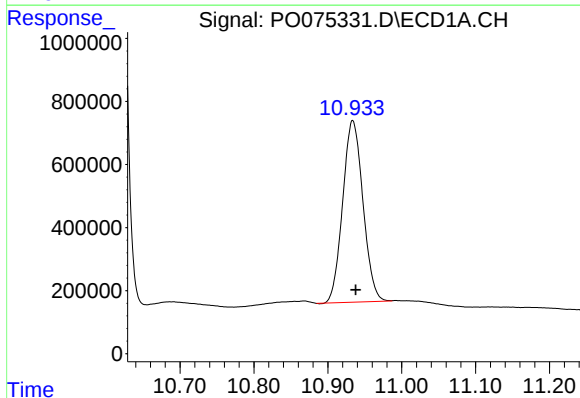
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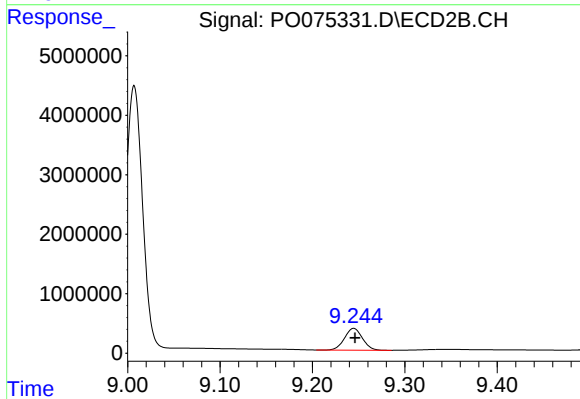
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1083359
Conc: 22.54 ng/ml



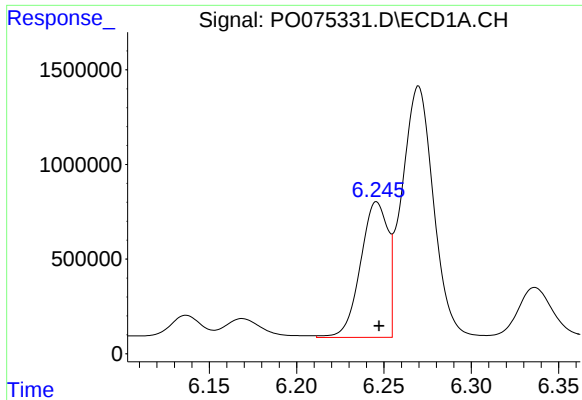
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: -0.004 min
Response: 10967600
Conc: 113.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.245 min
Delta R.T.: -0.001 min
Response: 4925459
Conc: 101.47 ng/ml



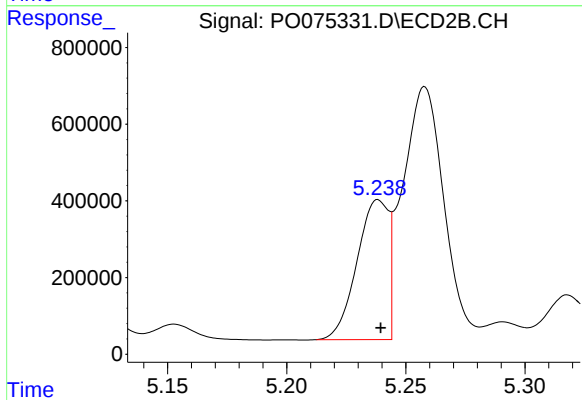
#16 AR-1242-1

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 7795388
Conc: 2480.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-012-0002

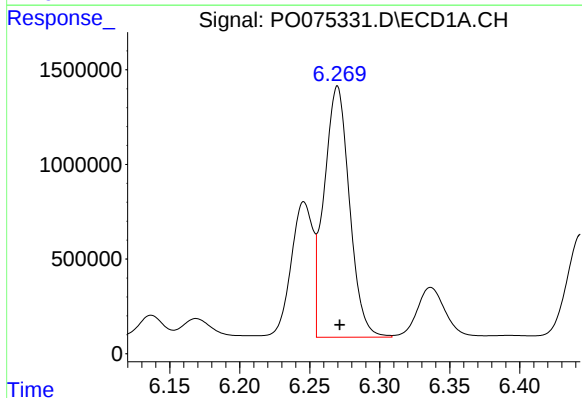
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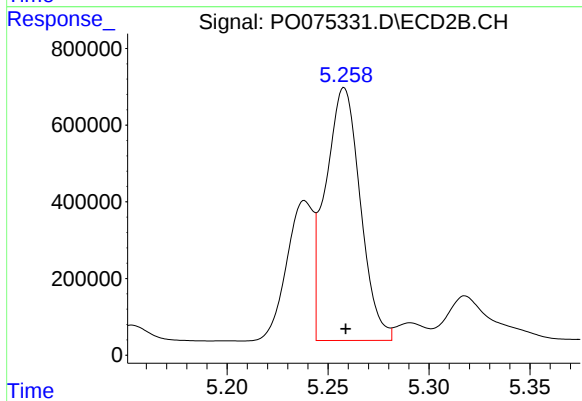
#16 AR-1242-1

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 3344083
Conc: 2136.26 ng/ml



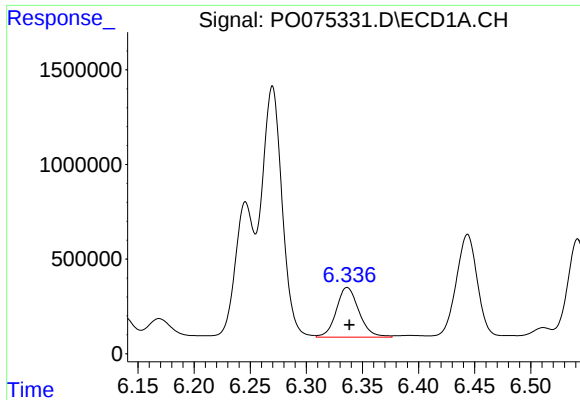
#17 AR-1242-2

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 16756625
Conc: 3819.96 ng/ml



#17 AR-1242-2

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 7926467
Conc: 3634.27 ng/ml



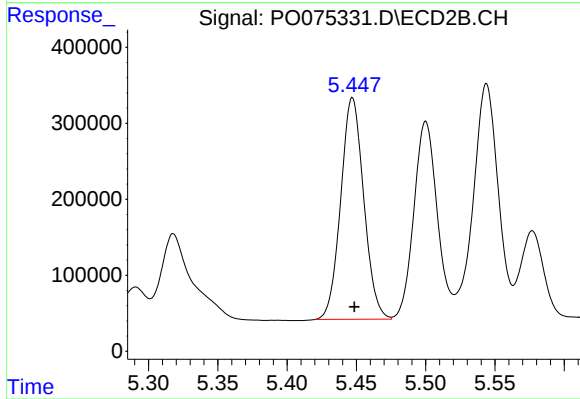
#18 AR-1242-3

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 3701565
Conc: 1393.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-012-0002

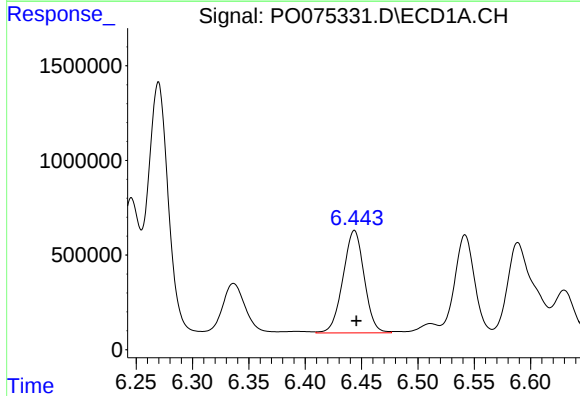
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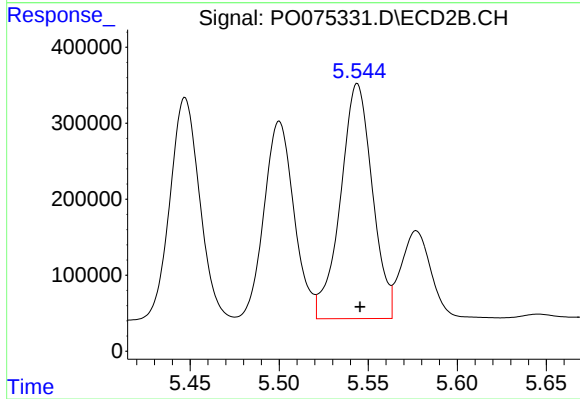
#18 AR-1242-3

R.T.: 5.447 min
Delta R.T.: -0.001 min
Response: 3373541
Conc: 2854.45 ng/ml



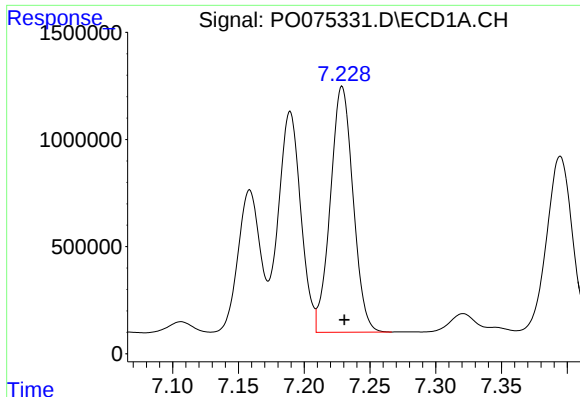
#19 AR-1242-4

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 7112138
Conc: 3223.37 ng/ml



#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 3857095
Conc: 3368.20 ng/ml



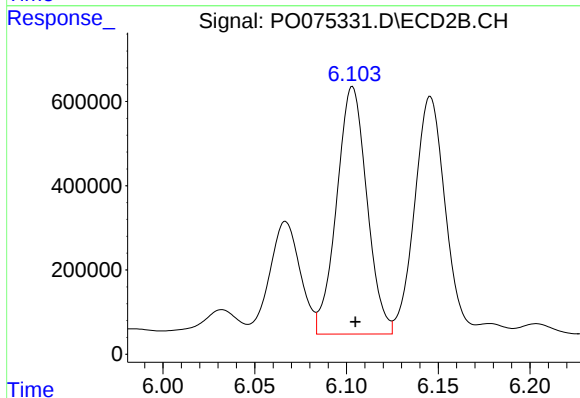
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 13801783
Conc: 5557.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-012-0002

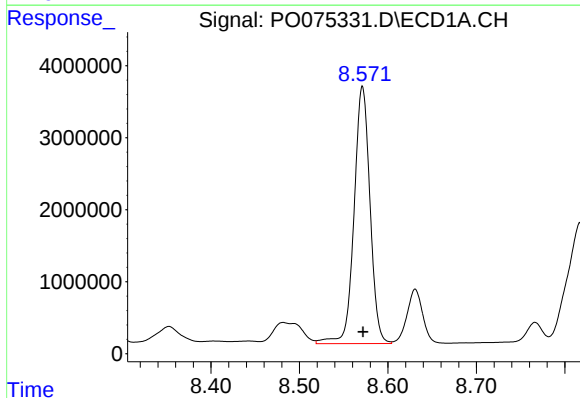
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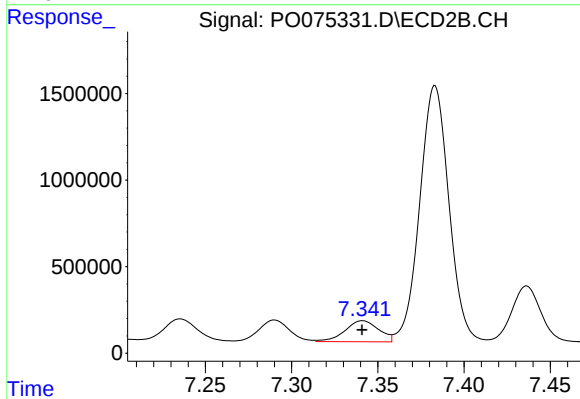
#20 AR-1242-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 6734817
Conc: 4474.45 ng/ml



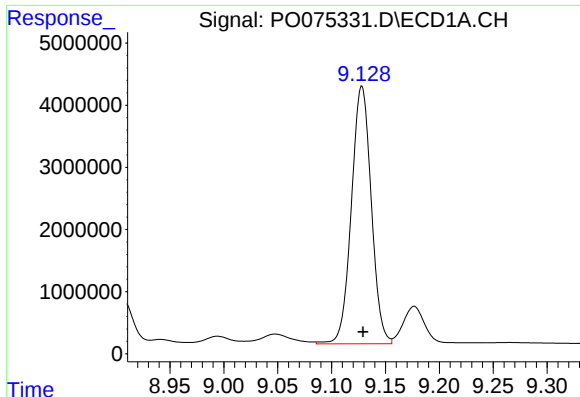
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 44812111
Conc: 5135.18 ng/ml



#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1645149
Conc: 754.23 ng/ml



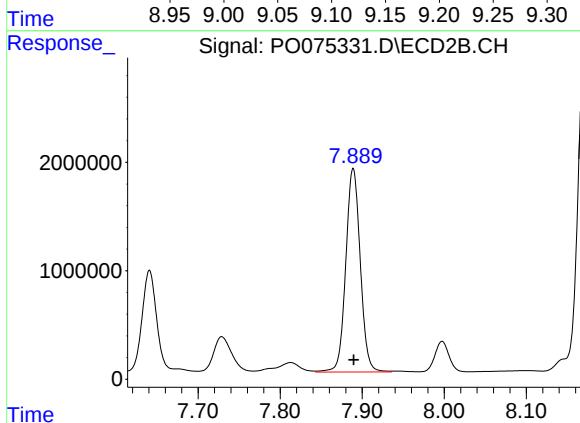
#37 AR-1262-2

R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 53163140
Conc: 3515.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-012-0002

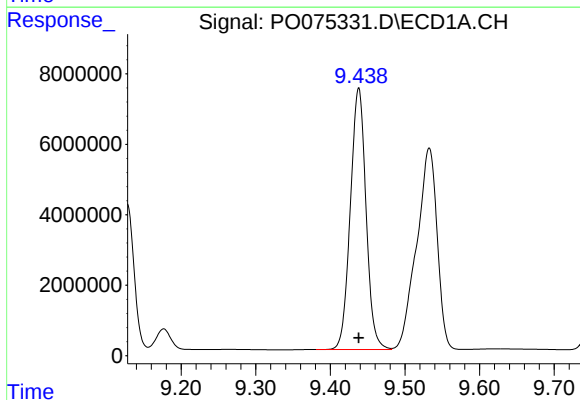
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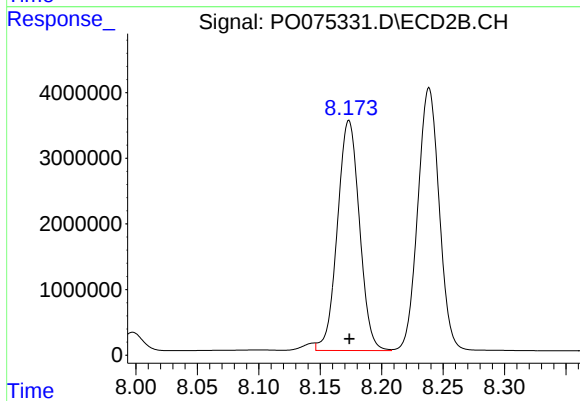
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 23050952
Conc: 3005.73 ng/ml



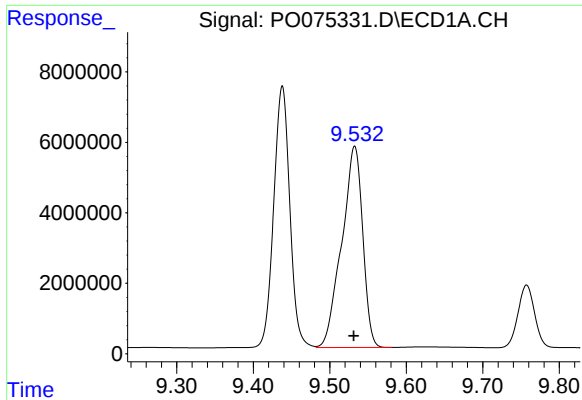
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 108413489
Conc: 10377.63 ng/ml



#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 43805855
Conc: 13237.10 ng/ml m



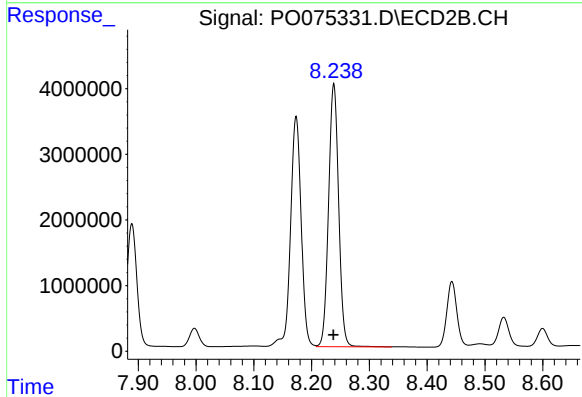
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: 0.001 min
Response: 109027100
Conc: 14751.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-012-0002

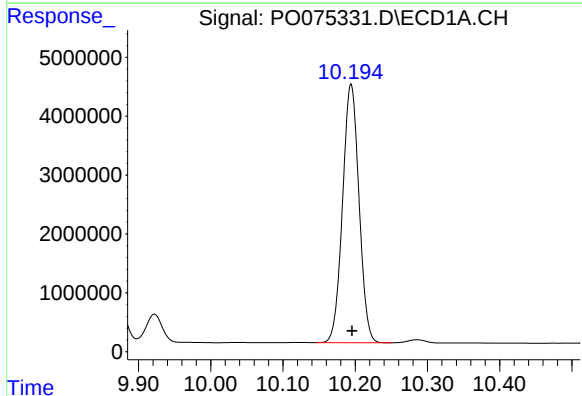
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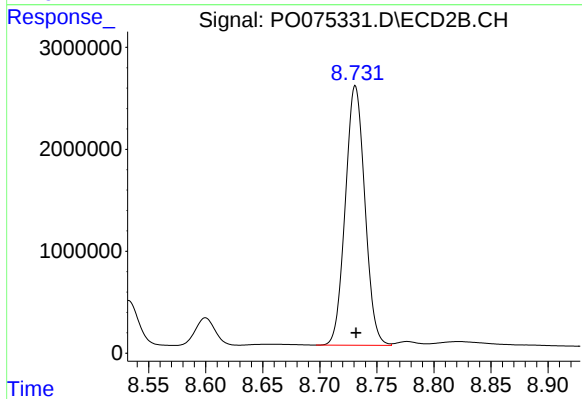
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: 0.001 min
Response: 48688510
Conc: 8479.63 ng/ml



#40 AR-1262-5

R.T.: 10.194 min
Delta R.T.: -0.001 min
Response: 69464785
Conc: 13394.91 ng/ml



#40 AR-1262-5

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 30357150
Conc: 11035.55 ng/ml