

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091720\
 Data File : P0071395.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2020 13:21
 Operator : DD\AJ
 Sample : L4033-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 16752

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 17:44:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 2020
 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...	4.344	3.536	4813187	718934	67.919	18.415 #
2) SA Decachlor...	9.961	8.711	1993955	1037308	21.382	18.831
Target Compounds						
16) L4 AR-1242-1	5.655	4.766	169.7E6	89928899	72494.421	67985.149
17) L4 AR-1242-2	5.677	4.783	226.8E6	115.9E6	66899.341	62916.615m
18) L4 AR-1242-3	5.741	4.969	160.5E6	89191383	79238.027	91521.215
19) L4 AR-1242-4	5.848	5.071	158.1E6	100.7E6	93324.479	110700.031
20) L4 AR-1242-5	6.626f	5.593	260.6E6	90534166	117468.829	65418.393 #
31) L7 AR-1260-1	7.316	6.329f	14452824	27464123	3187.391	9857.611m#
32) L7 AR-1260-2	7.581	6.526	38647670	13424306	5543.767	3713.744 #
33) L7 AR-1260-3	7.935	6.670	19322517	12519251	3188.389	3879.572
34) L7 AR-1260-4	8.160	7.144	23946397	5974806	4183.248	2062.502 #
35) L7 AR-1260-5	8.475	7.395	38820517	16905476	3061.453	2229.496 #

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

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Acq On : 17 Sep 2020 13:21
Operator : DD\AJ
Sample : L4033-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

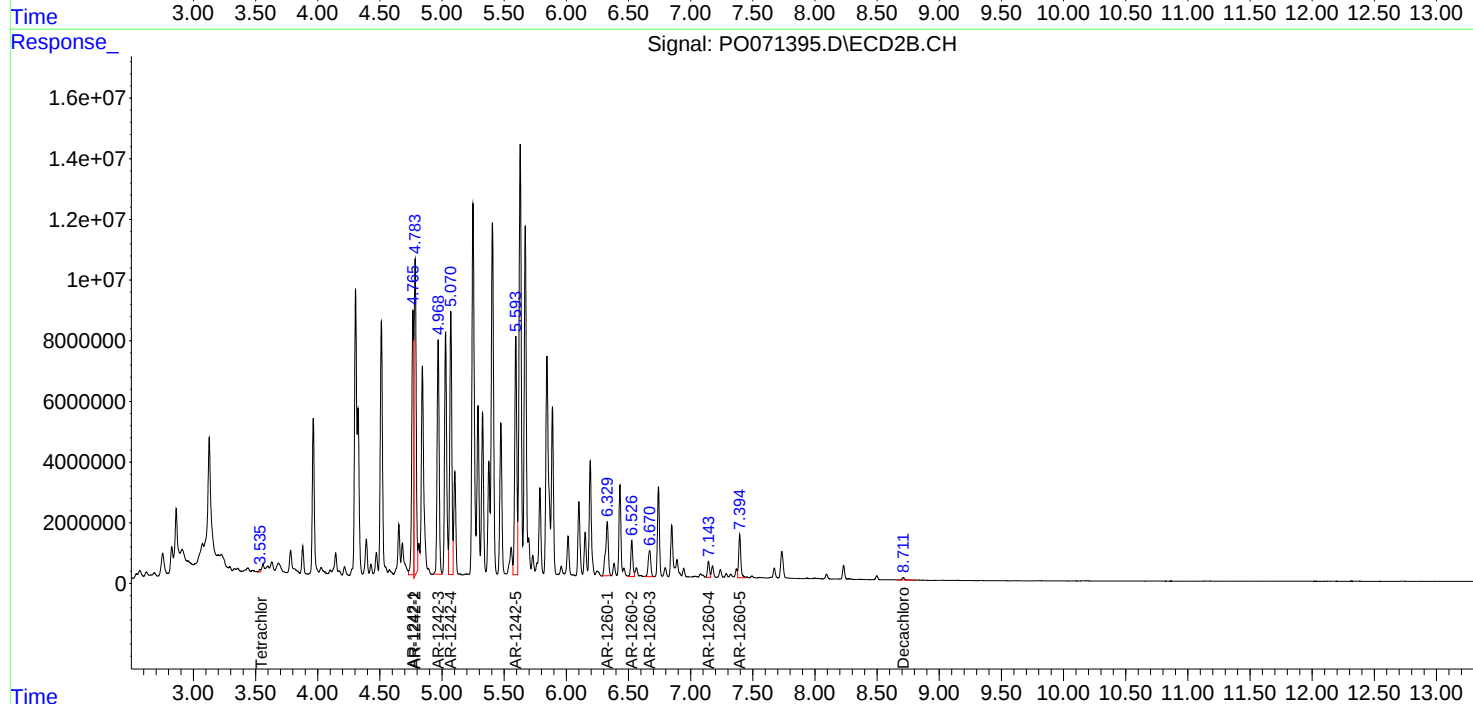
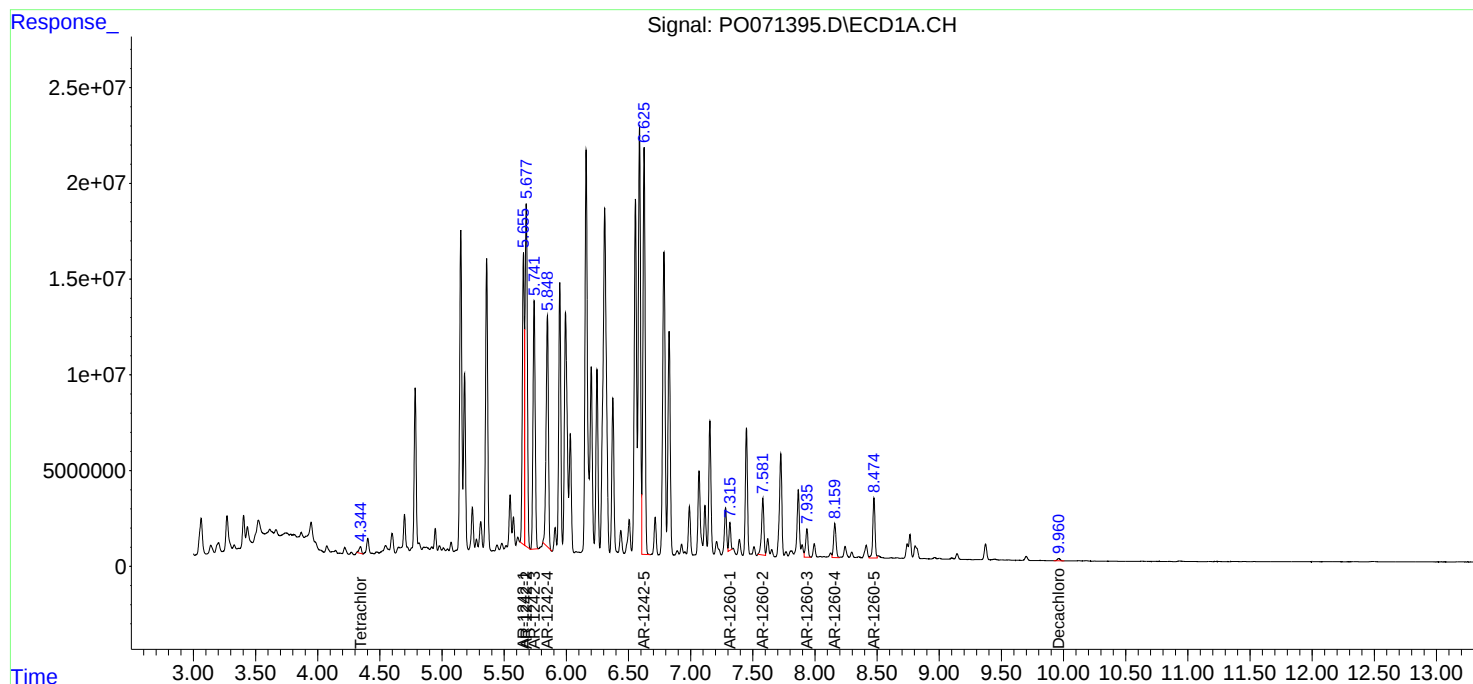
Instrument :
ECD_O
ClientSampled :
16752

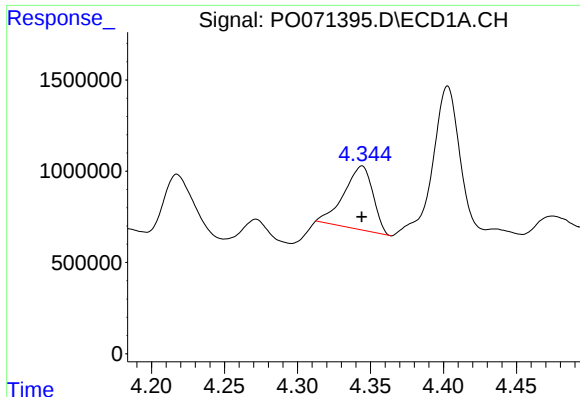
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 17:44:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
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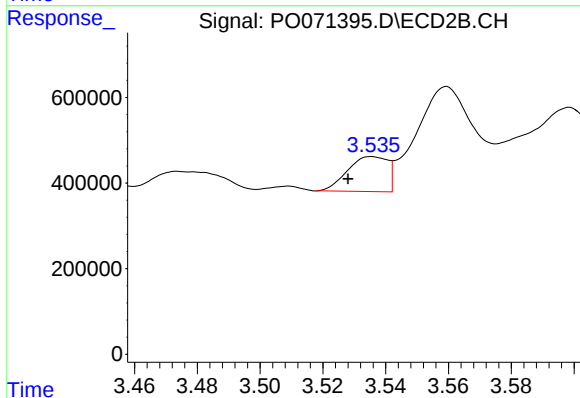
#1 Tetrachloro-m-xylene

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 4813187
Conc: 67.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
16752

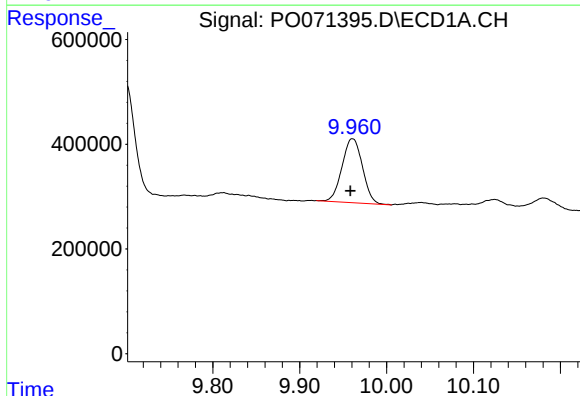
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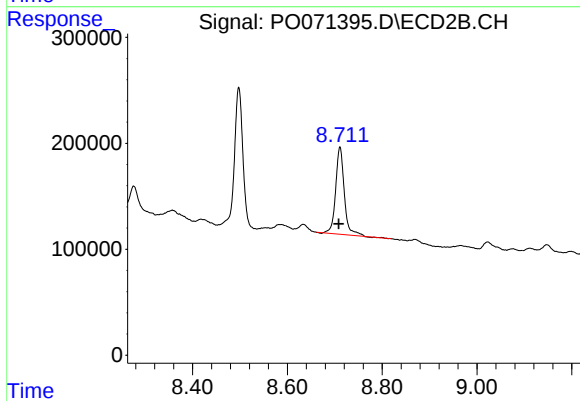
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: 0.008 min
Response: 718934
Conc: 18.41 ng/ml



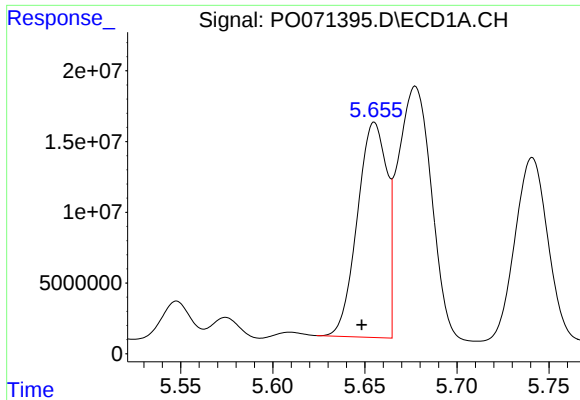
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.002 min
Response: 1993955
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: 0.003 min
Response: 1037308
Conc: 18.83 ng/ml



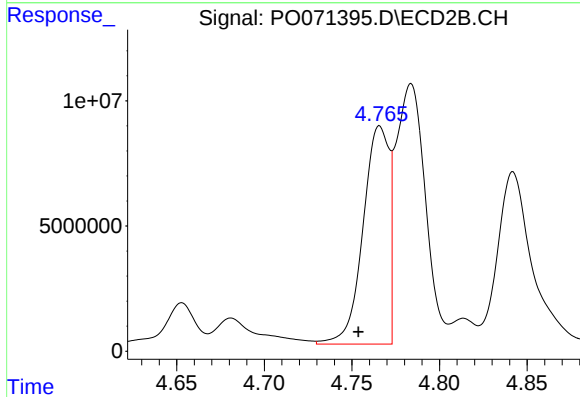
#16 AR-1242-1

R.T.: 5.655 min
Delta R.T.: 0.007 min
Response: 169660969
Conc: 72494.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
16752

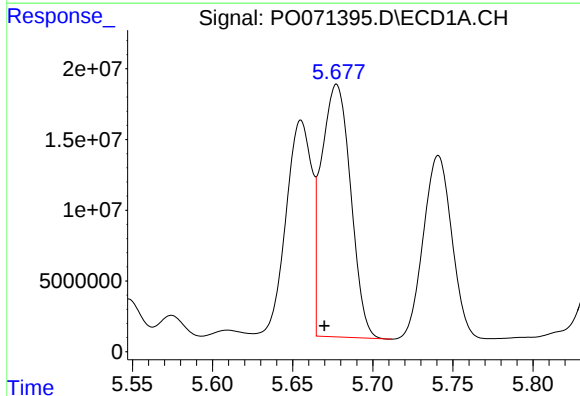
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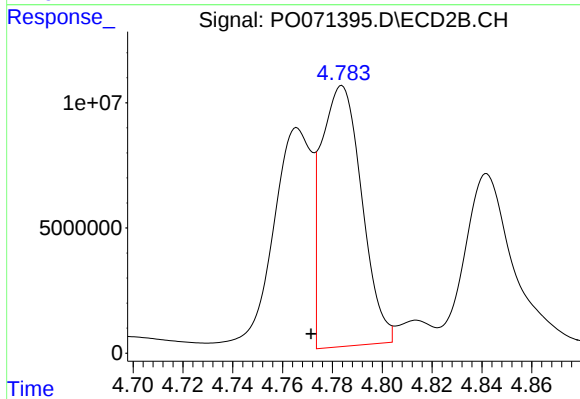
#16 AR-1242-1

R.T.: 4.766 min
Delta R.T.: 0.012 min
Response: 89928899
Conc: 67985.15 ng/ml



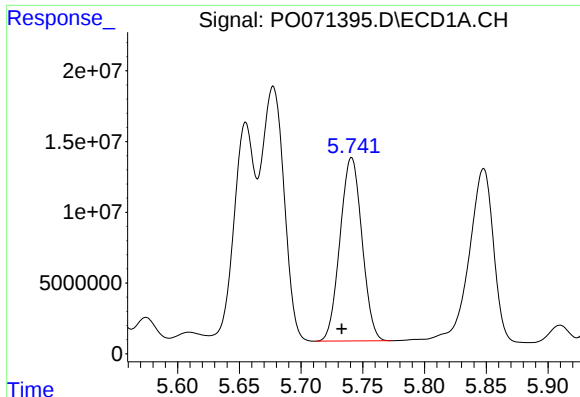
#17 AR-1242-2

R.T.: 5.677 min
Delta R.T.: 0.008 min
Response: 226776663
Conc: 66899.34 ng/ml



#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: 0.012 min
Response: 115858554
Conc: 62916.62 ng/ml m



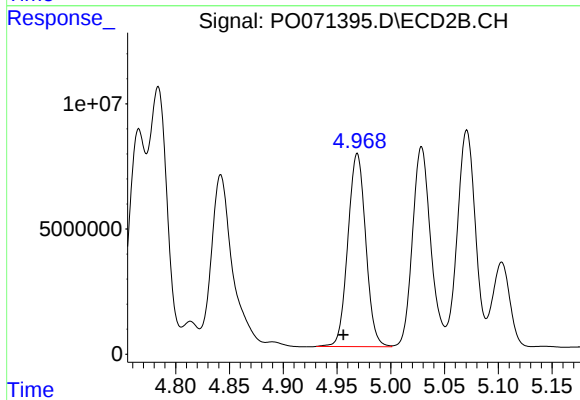
#18 AR-1242-3

R.T.: 5.741 min
Delta R.T.: 0.008 min
Response: 160465404
Conc: 79238.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
16752

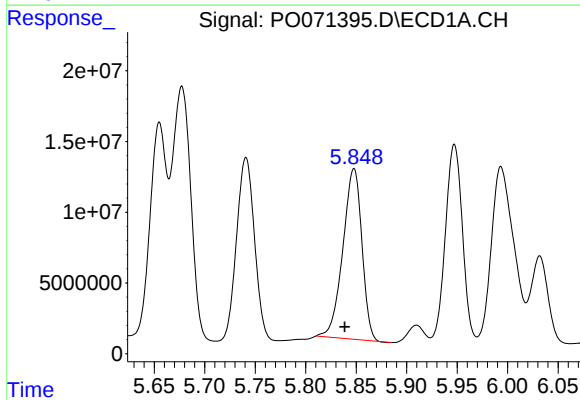
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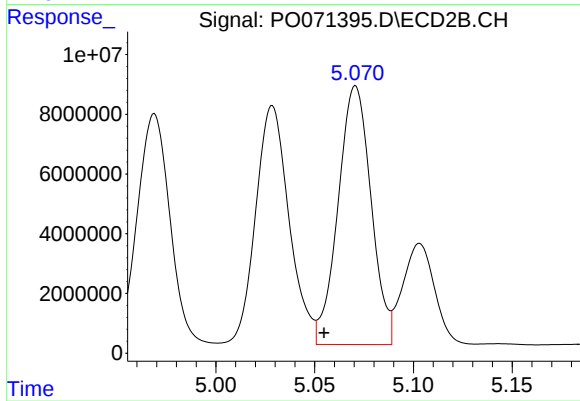
#18 AR-1242-3

R.T.: 4.969 min
Delta R.T.: 0.013 min
Response: 89191383
Conc: 91521.22 ng/ml



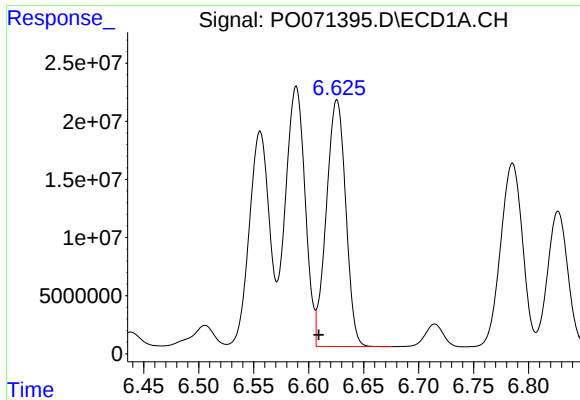
#19 AR-1242-4

R.T.: 5.848 min
Delta R.T.: 0.009 min
Response: 158120844
Conc: 93324.48 ng/ml



#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: 0.016 min
Response: 100748398
Conc: 110700.03 ng/ml



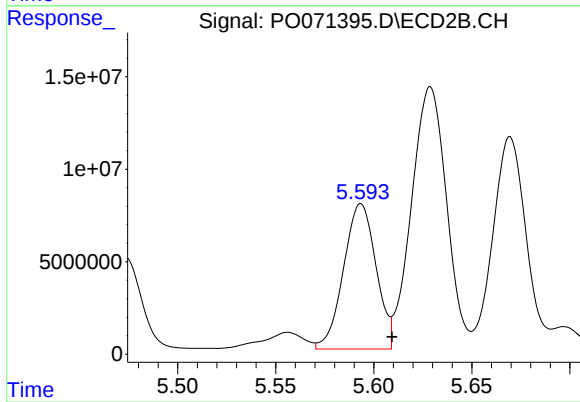
#20 AR-1242-5

R.T.: 6.626 min
Delta R.T.: 0.016 min
Response: 260627590
Conc: 117468.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
16752

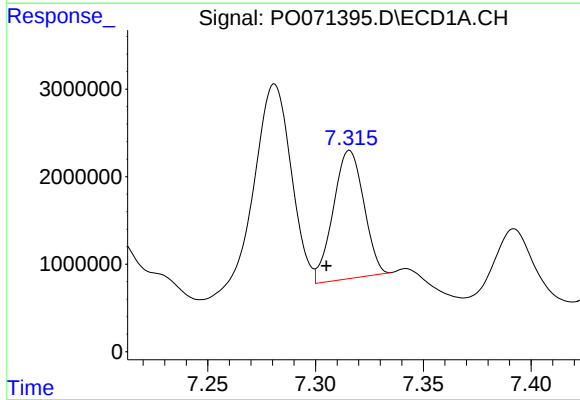
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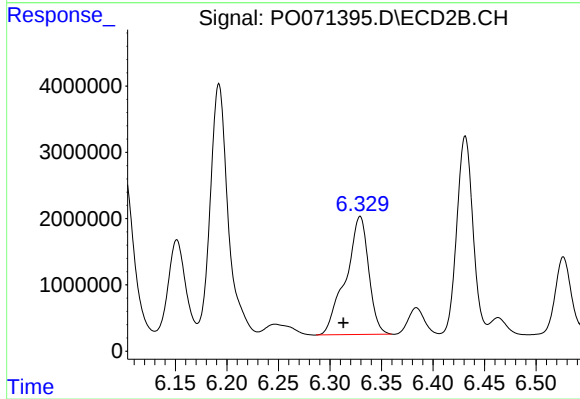
#20 AR-1242-5

R.T.: 5.593 min
Delta R.T.: -0.016 min
Response: 90534166
Conc: 65418.39 ng/ml



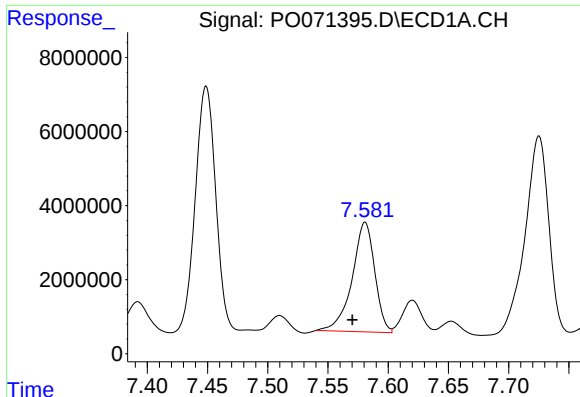
#31 AR-1260-1

R.T.: 7.316 min
Delta R.T.: 0.011 min
Response: 14452824
Conc: 3187.39 ng/ml



#31 AR-1260-1

R.T.: 6.329 min
Delta R.T.: 0.016 min
Response: 27464123
Conc: 9857.61 ng/ml m



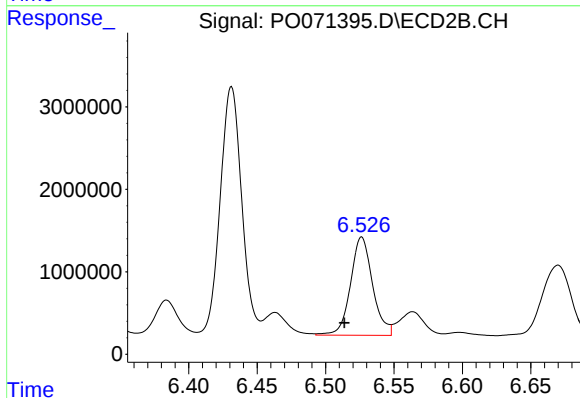
#32 AR-1260-2

R.T.: 7.581 min
Delta R.T.: 0.011 min
Response: 38647670
Conc: 5543.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
16752

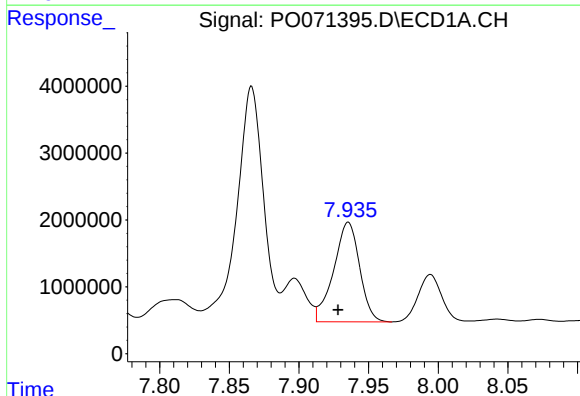
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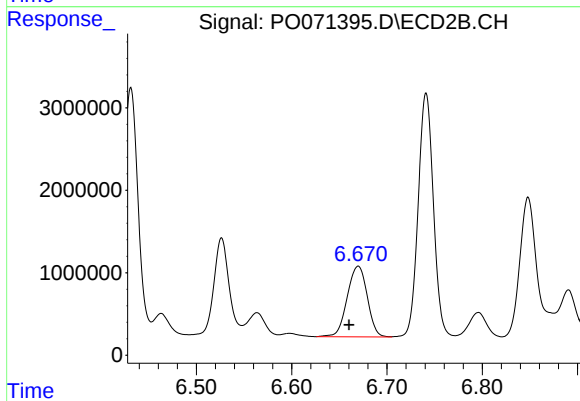
#32 AR-1260-2

R.T.: 6.526 min
Delta R.T.: 0.013 min
Response: 13424306
Conc: 3713.74 ng/ml



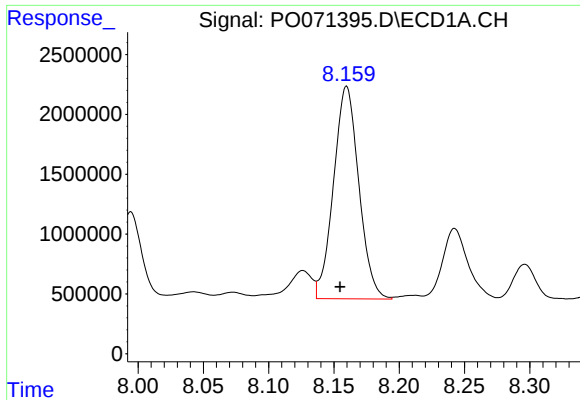
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: 0.007 min
Response: 19322517
Conc: 3188.39 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: 0.010 min
Response: 12519251
Conc: 3879.57 ng/ml



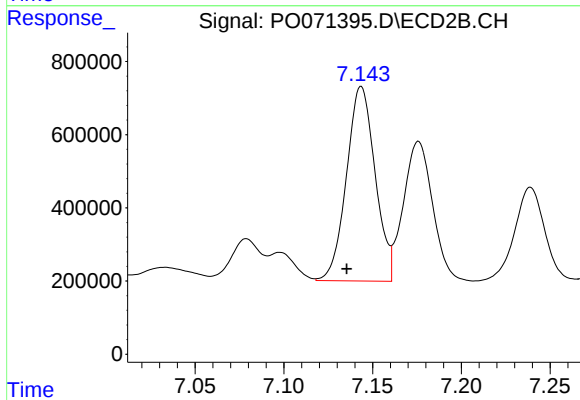
#34 AR-1260-4

R.T.: 8.160 min
Delta R.T.: 0.005 min
Response: 23946397
Conc: 4183.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
16752

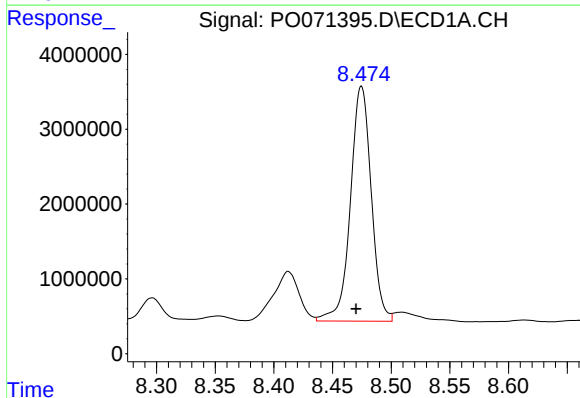
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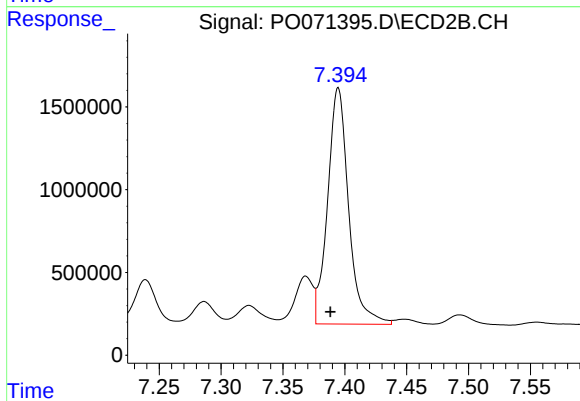
#34 AR-1260-4

R.T.: 7.144 min
Delta R.T.: 0.008 min
Response: 5974806
Conc: 2062.50 ng/ml



#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: 0.005 min
Response: 38820517
Conc: 3061.45 ng/ml



#35 AR-1260-5

R.T.: 7.395 min
Delta R.T.: 0.006 min
Response: 16905476
Conc: 2229.50 ng/ml