

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092123\
 Data File : P0098208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 11:21
 Operator : YP/AJ
 Sample : 04513-05DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/22/2023
 Supervised By :Ankita Jodhani 09/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 11:46:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 20 07:12:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.493	3.637	28470774	14996566	9.519	13.508m#
2) SA Decachlor...	10.335	8.659	20347093	12725485	11.655	11.551
Target Compounds						
16) L4 AR-1242-1	5.673	4.725	83548131	38153047	1020.677	929.249
17) L4 AR-1242-2	5.695	4.743	118.9E6	47298479	1018.357	865.785m
18) L4 AR-1242-3	5.758	4.920	76485352	30053670	1025.874	1013.734
19) L4 AR-1242-4	5.858	5.004	68872823	41282620	1167.548	1309.215
20) L4 AR-1242-5	6.604	5.529	19835085	40535439	306.905	1078.443 #
26) L6 AR-1254-1	6.536	5.529	66339145	40535439	674.586	538.814
27) L6 AR-1254-2	6.757	5.677	59351241	15186358	399.111	227.066 #
28) L6 AR-1254-3	7.124	6.083	31547428	18926290	208.897	181.716
29) L6 AR-1254-4	7.411	6.311	19493684	9584979	180.388	149.493
30) L6 AR-1254-5	7.833	6.730	16774845	12207739	149.359	134.710

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092123\
Data File : PO098208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 11:21
Operator : YP/AJ
Sample : 04513-05DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

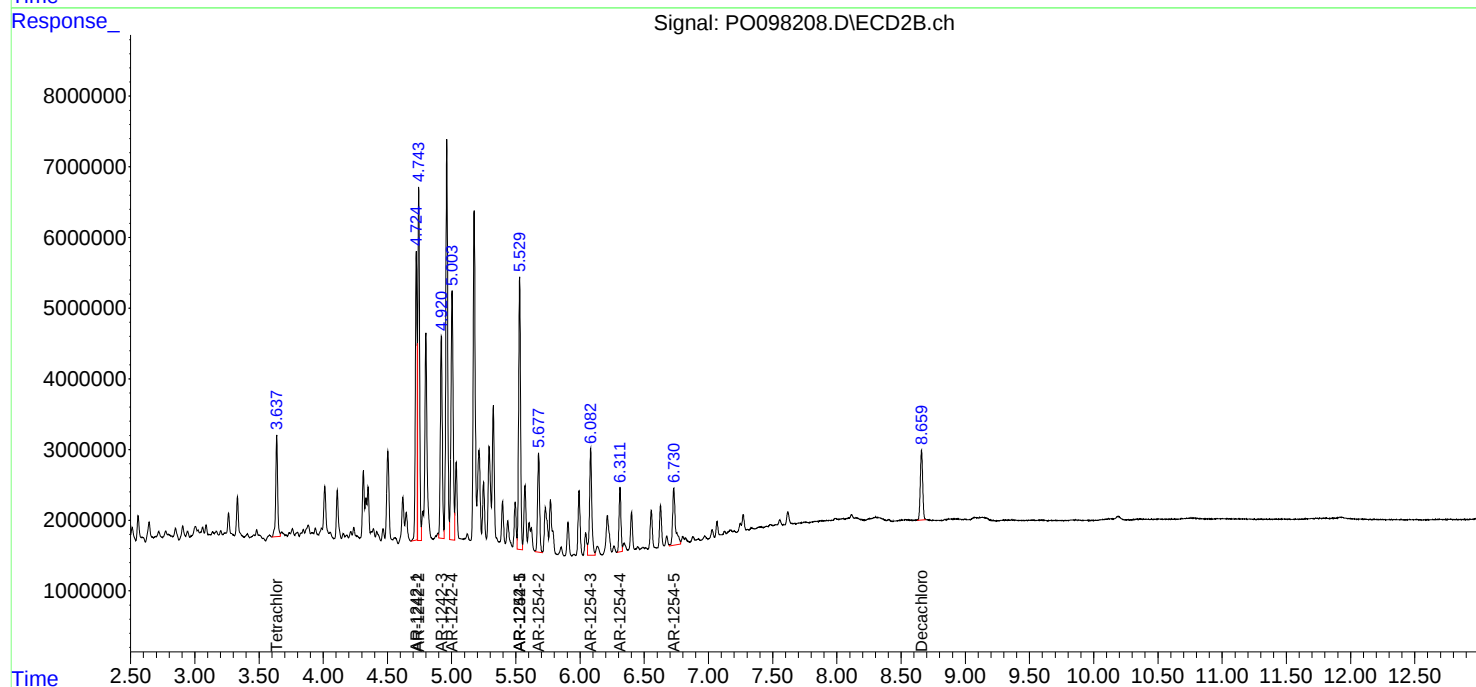
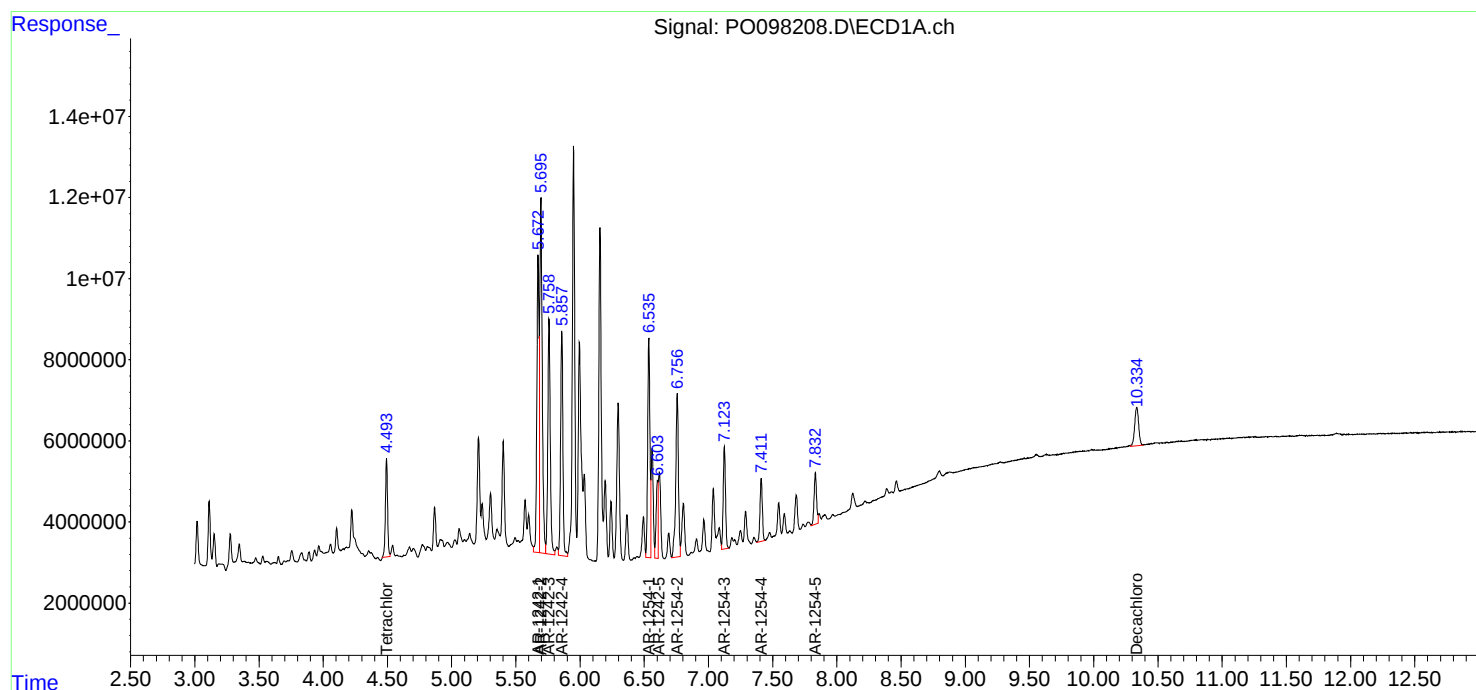
Instrument :
ECD_O
ClientSampleId :
5DL

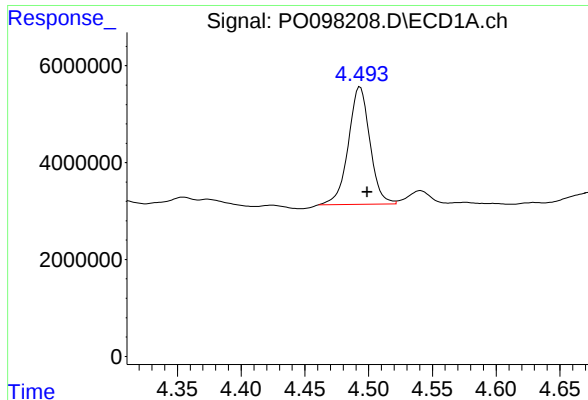
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091923.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





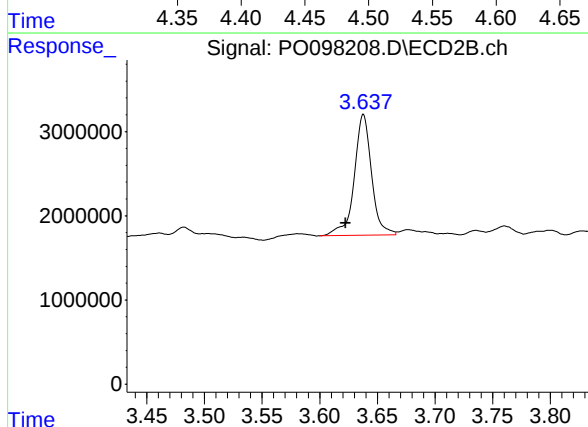
#1 Tetrachloro-m-xylene

R.T.: 4.493 min
Delta R.T.: -0.006 min
Response: 28470774
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

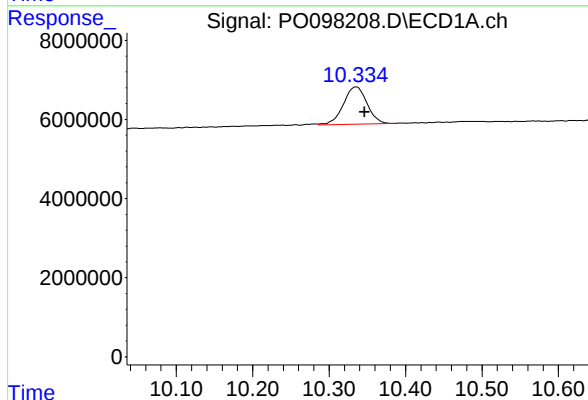
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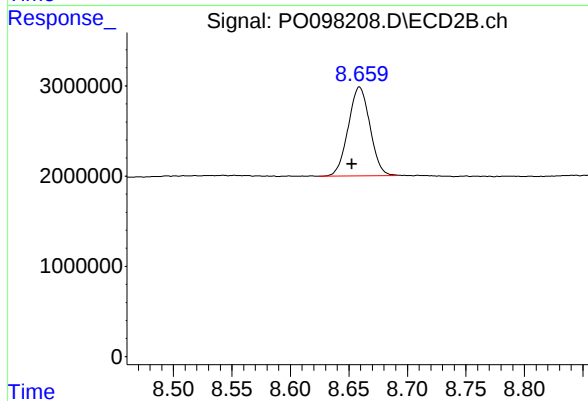
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: 0.015 min
Response: 14996566
Conc: 13.51 ng/ml



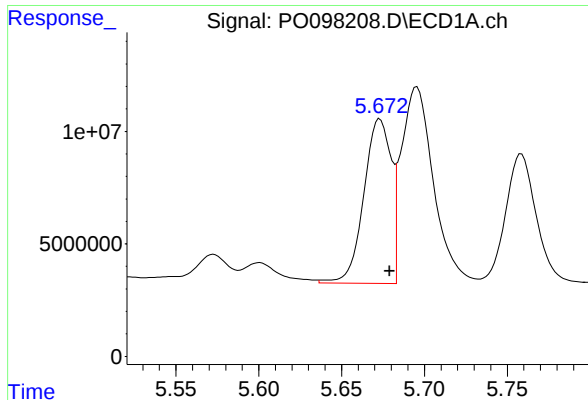
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.011 min
Response: 20347093
Conc: 11.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: 0.006 min
Response: 12725485
Conc: 11.55 ng/ml



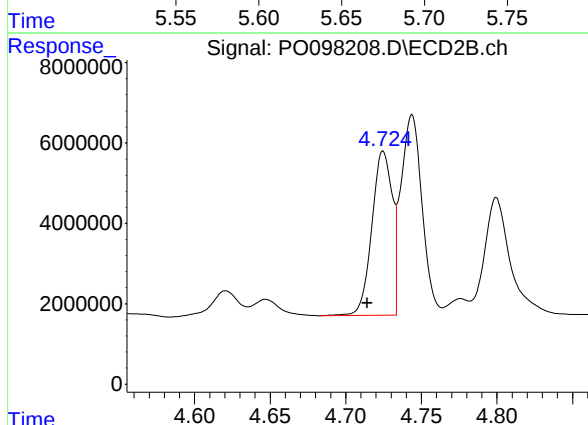
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 83548131
Conc: 1020.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

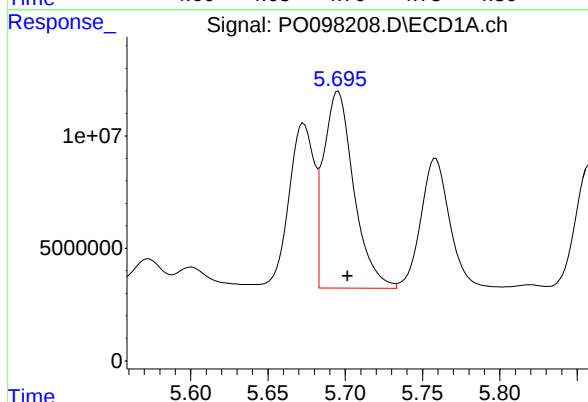
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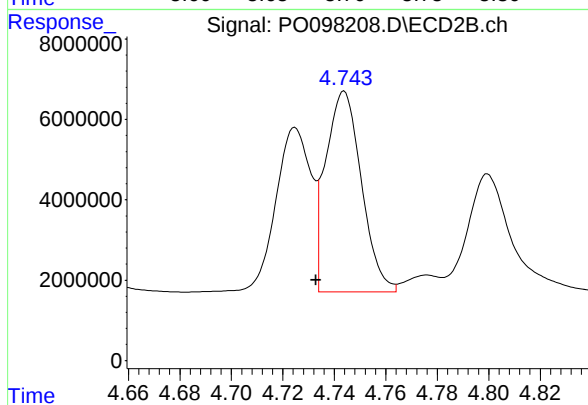
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: 0.011 min
Response: 38153047
Conc: 929.25 ng/ml



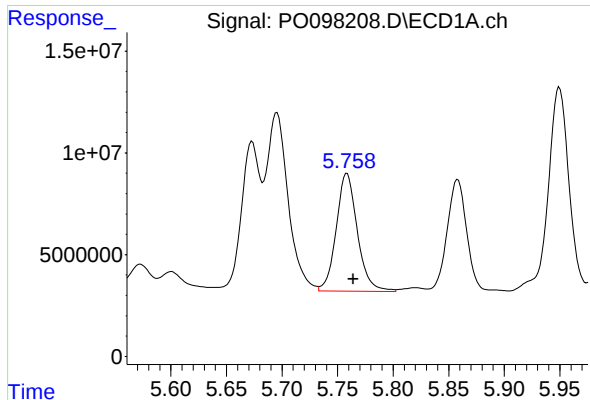
#17 AR-1242-2

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 118865016
Conc: 1018.36 ng/ml



#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: 0.011 min
Response: 47298479
Conc: 865.78 ng/ml m



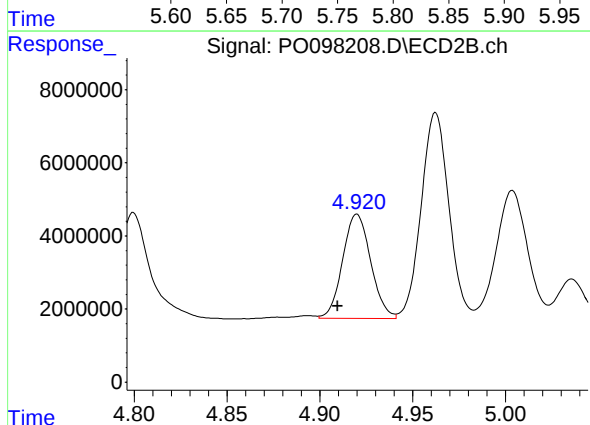
#18 AR-1242-3

R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 76485352
Conc: 1025.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SDL

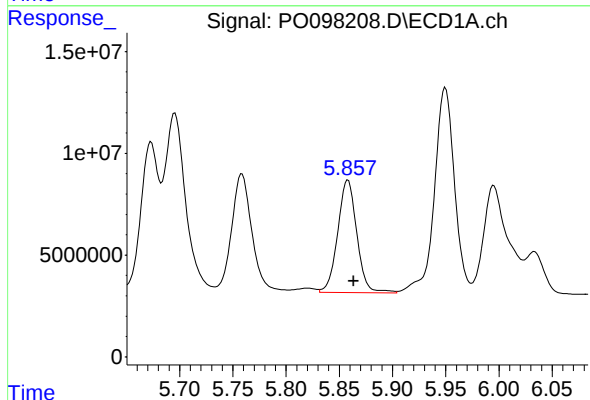
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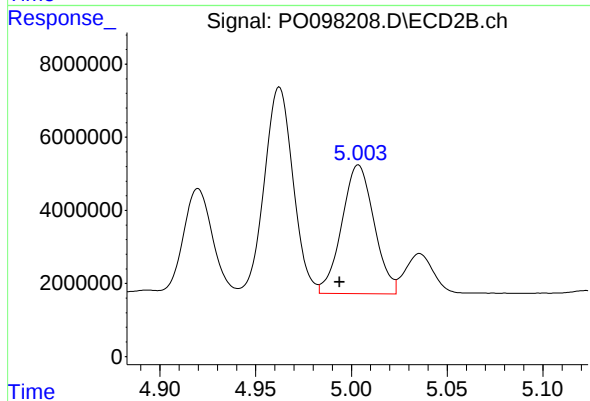
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.010 min
Response: 30053670
Conc: 1013.73 ng/ml



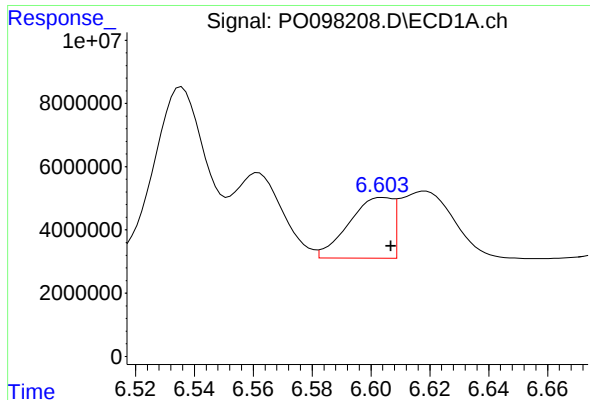
#19 AR-1242-4

R.T.: 5.858 min
Delta R.T.: -0.005 min
Response: 68872823
Conc: 1167.55 ng/ml



#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: 0.010 min
Response: 41282620
Conc: 1309.21 ng/ml



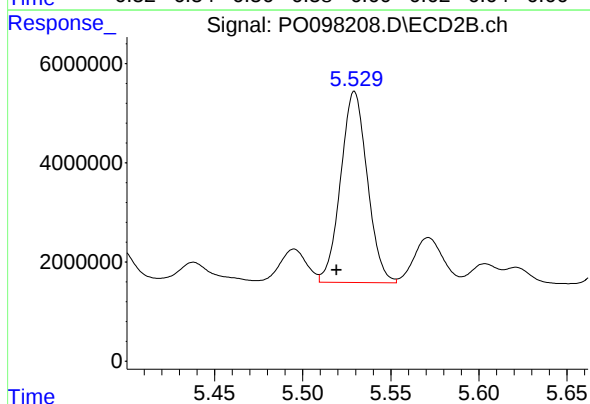
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: -0.003 min
Response: 19835085
Conc: 306.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

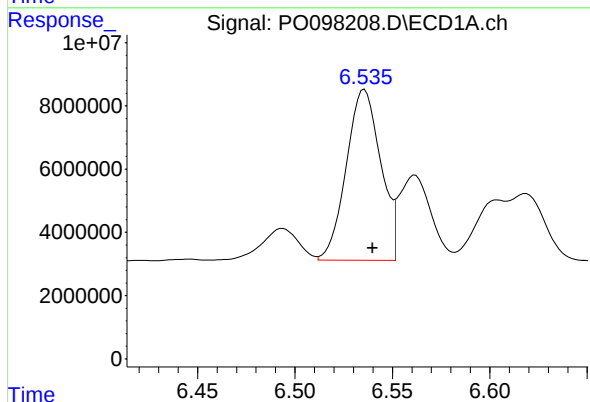
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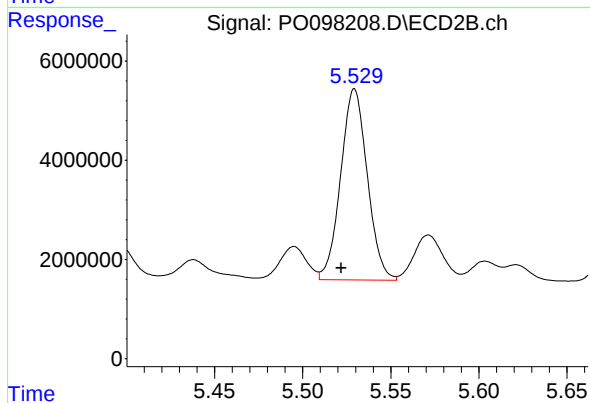
#20 AR-1242-5

R.T.: 5.529 min
Delta R.T.: 0.010 min
Response: 40535439
Conc: 1078.44 ng/ml



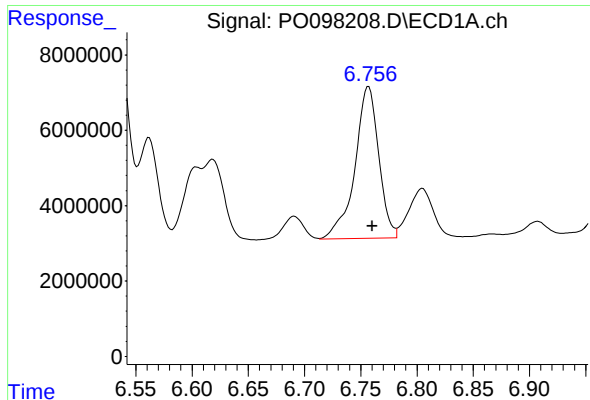
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 66339145
Conc: 674.59 ng/ml



#26 AR-1254-1

R.T.: 5.529 min
Delta R.T.: 0.008 min
Response: 40535439
Conc: 538.81 ng/ml



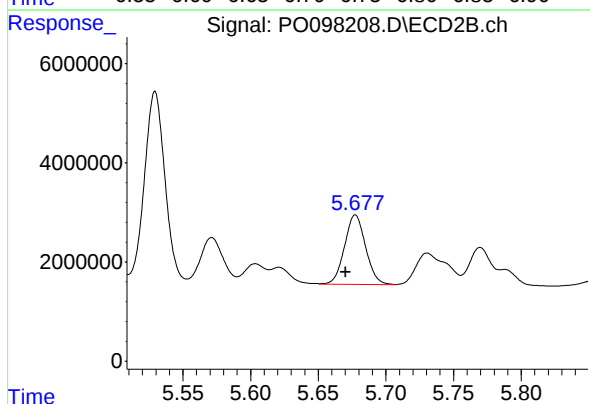
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 59351241
Conc: 399.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

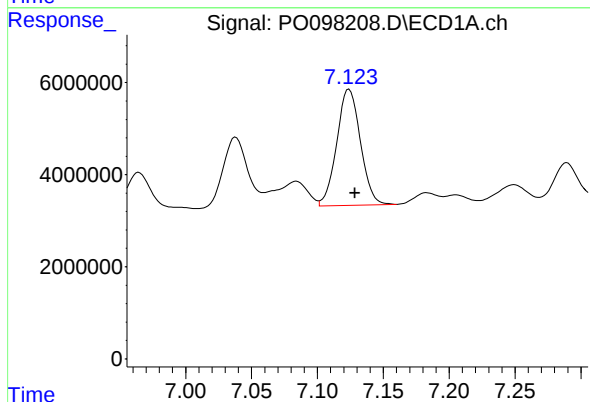
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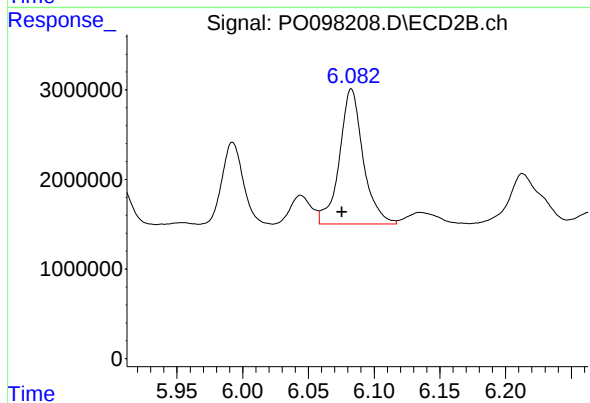
#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: 0.007 min
Response: 15186358
Conc: 227.07 ng/ml



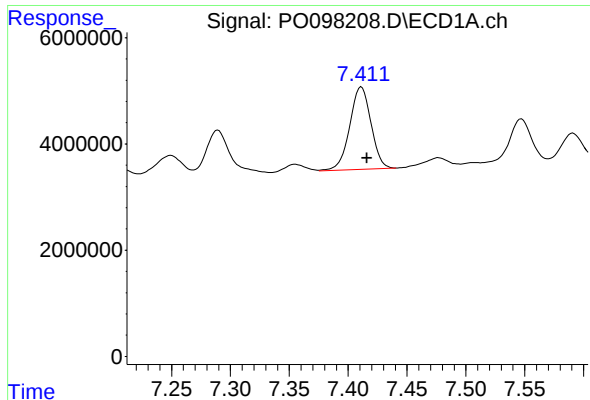
#28 AR-1254-3

R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 31547428
Conc: 208.90 ng/ml



#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 18926290
Conc: 181.72 ng/ml



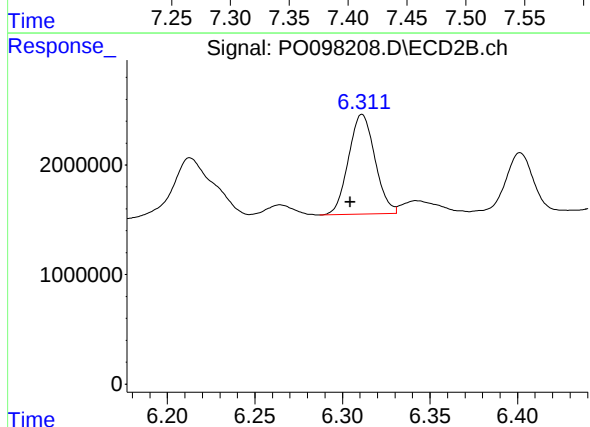
#29 AR-1254-4

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 19493684
Conc: 180.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

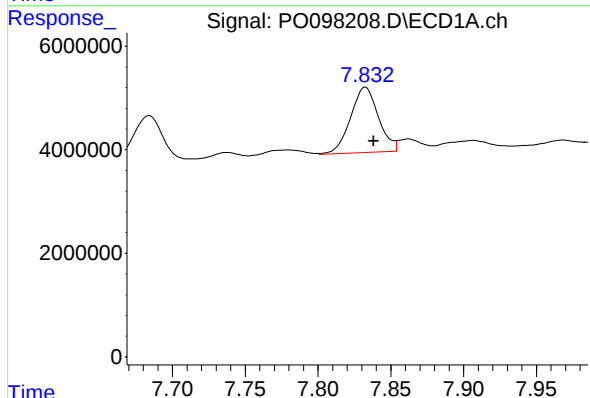
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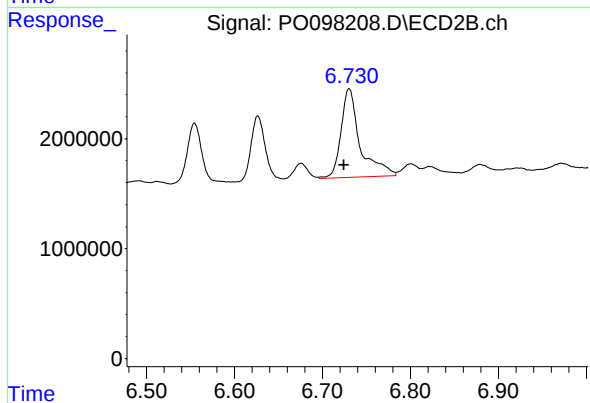
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: 0.007 min
Response: 9584979
Conc: 149.49 ng/ml



#30 AR-1254-5

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 16774845
Conc: 149.36 ng/ml



#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: 0.006 min
Response: 12207739
Conc: 134.71 ng/ml