

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091124\
 Data File : P0106426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 12:30
 Operator : YP/AJ
 Sample : P3911-05DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-3DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:47:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 2024
 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...	4.451	3.713	26917467	13235745	3.588	4.955 #
2) SA Decachlor...	10.199	8.742	25885792	9619454	5.237	4.809
Target Compounds						
16) L4 AR-1242-1	5.616	4.800	140.5E6	61303957	701.582	830.200
17) L4 AR-1242-2	5.638	4.820	225.9E6	62768229	819.927	641.284
18) L4 AR-1242-3	5.700	4.997	125.4E6	36311740	730.776	676.833
19) L4 AR-1242-4	5.800	5.080	137.9E6	31808969	990.672m	599.730 #
20) L4 AR-1242-5	6.536	5.604	160.2E6	37615779	1151.791	538.581 #
31) L7 AR-1260-1	7.218	6.287	69793023	27870718	247.374	215.510
32) L7 AR-1260-2	7.473	6.474	70473027	25988558	211.239	163.750
33) L7 AR-1260-3	7.833	6.629	39550417	23909739	175.225	155.011
34) L7 AR-1260-4	8.057	7.102	48741076	13944848	176.167m	131.164 #
35) L7 AR-1260-5	8.378	7.340	68593101	24779605	138.957	96.335 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091124\
Data File : PO106426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 12:30
Operator : YP/AJ
Sample : P3911-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

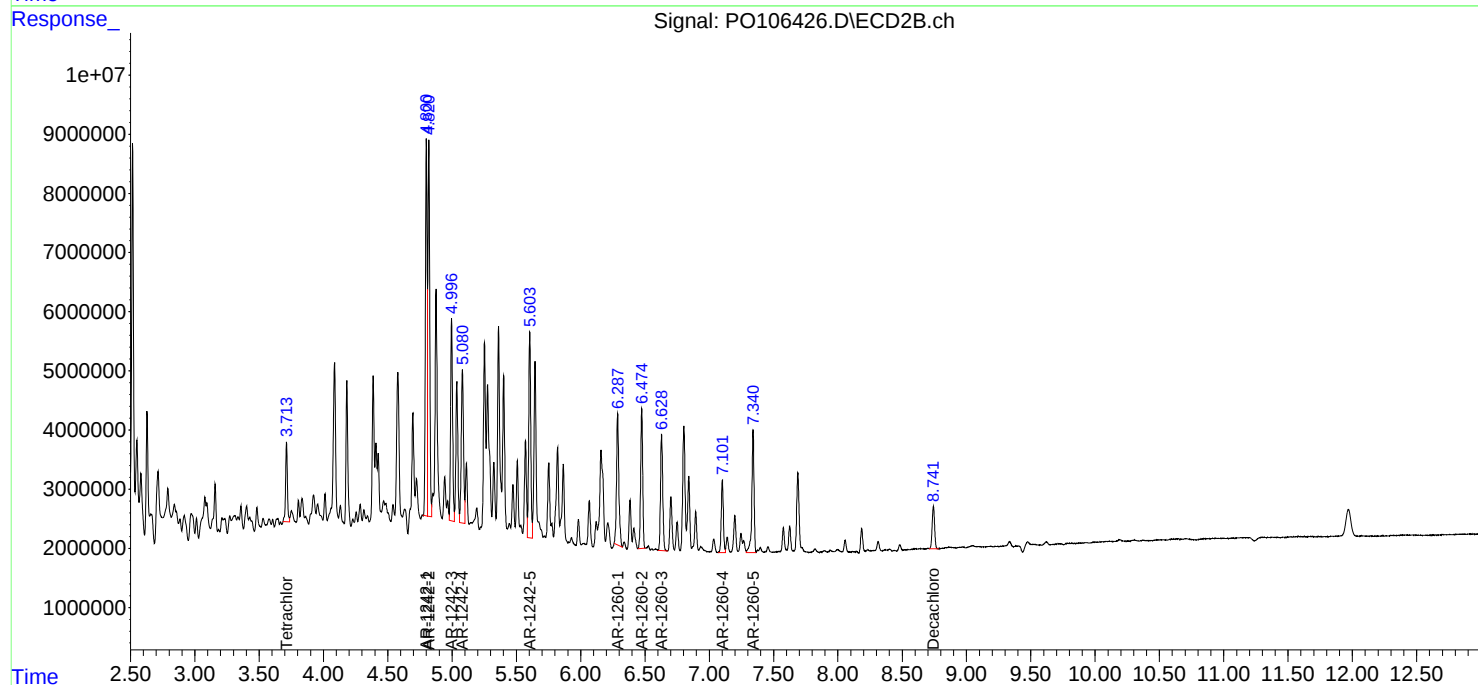
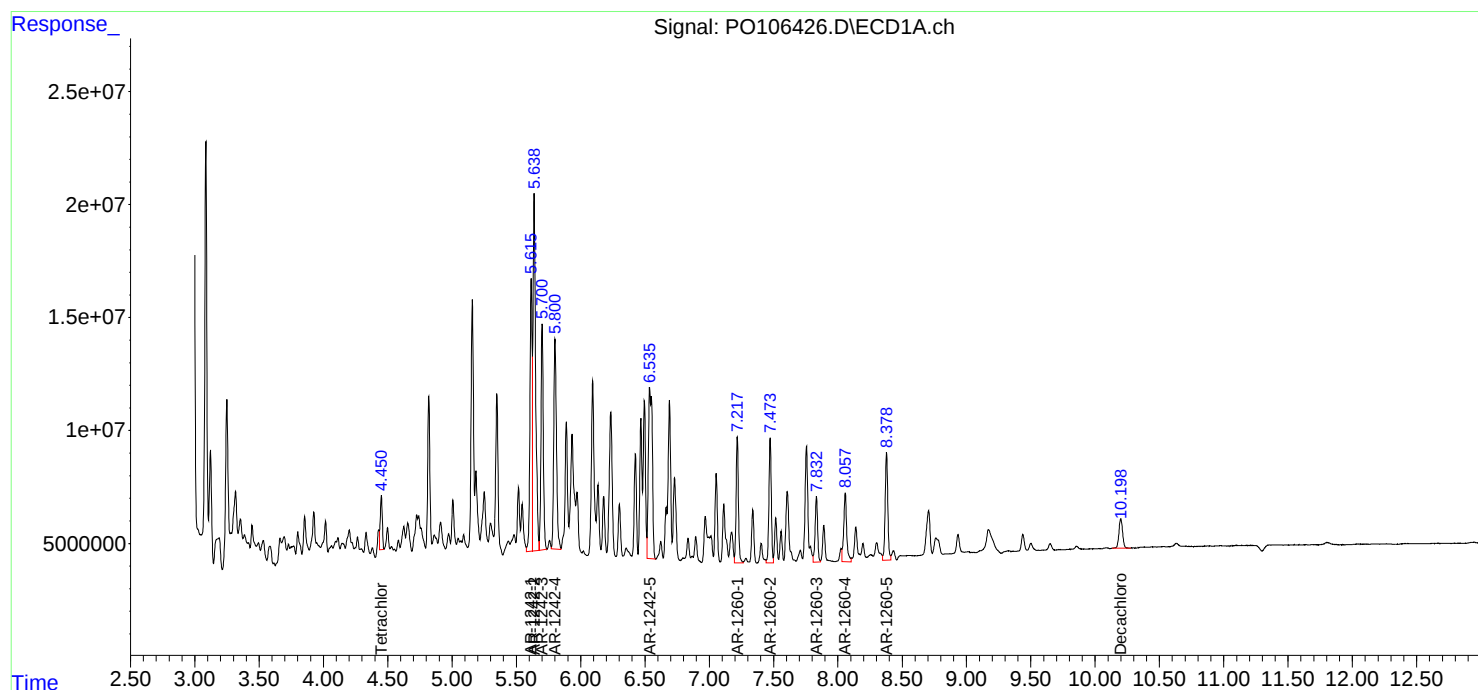
Instrument :
ECD_O
ClientSampleId :
SP-3DL

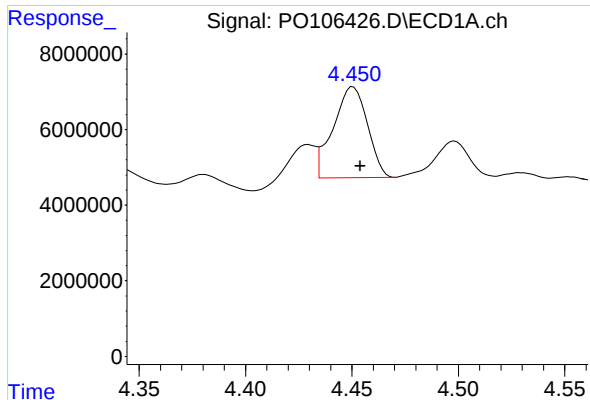
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:47:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 2024
Response via : Initial Calibration
Integrator: ChemStation

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





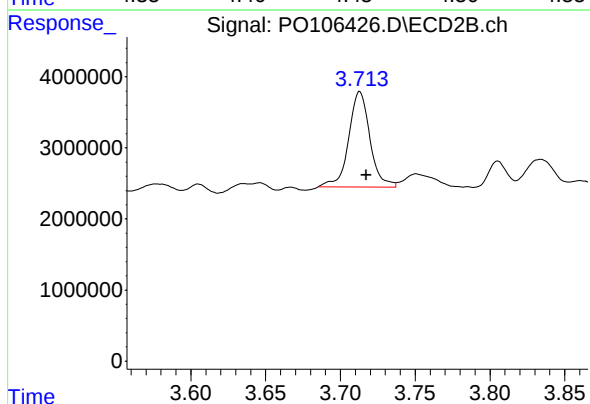
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 26917467
Conc: 3.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3DL

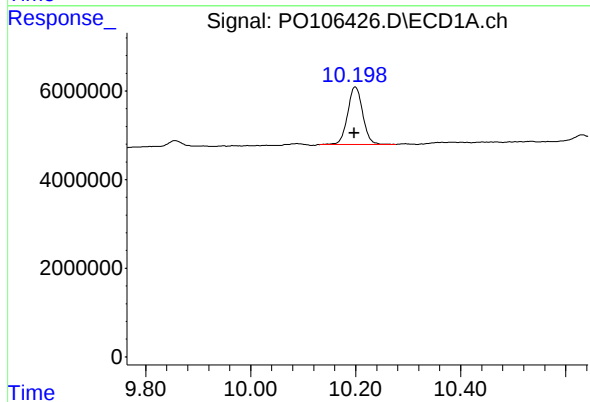
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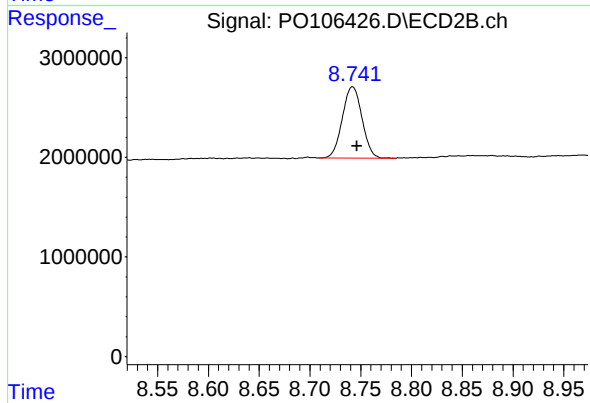
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.005 min
Response: 13235745
Conc: 4.95 ng/ml



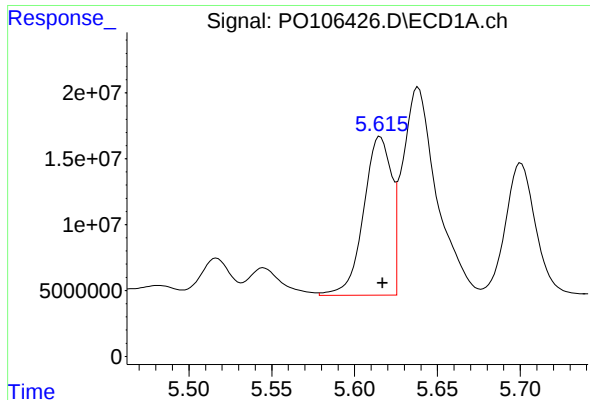
#2 Decachlorobiphenyl

R.T.: 10.199 min
Delta R.T.: 0.002 min
Response: 25885792
Conc: 5.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.742 min
Delta R.T.: -0.004 min
Response: 9619454
Conc: 4.81 ng/ml



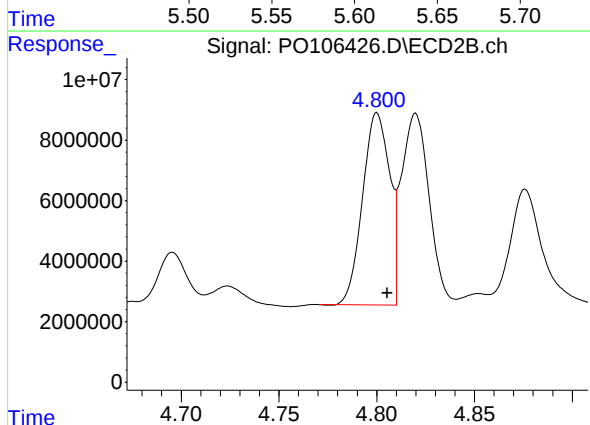
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 140528986
Conc: 701.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3DL

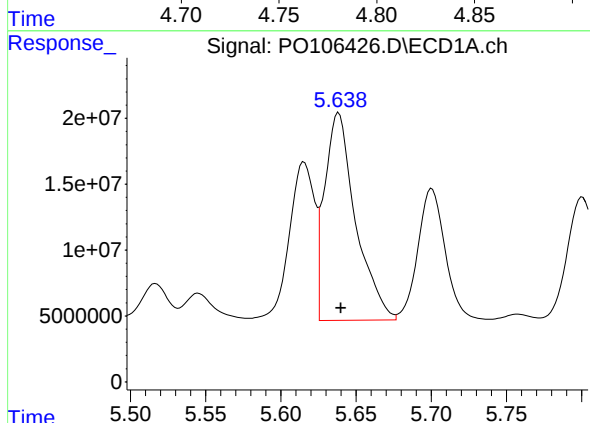
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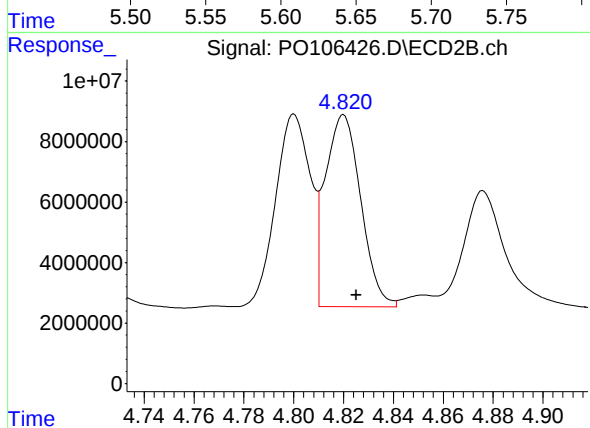
#16 AR-1242-1

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 61303957
Conc: 830.20 ng/ml



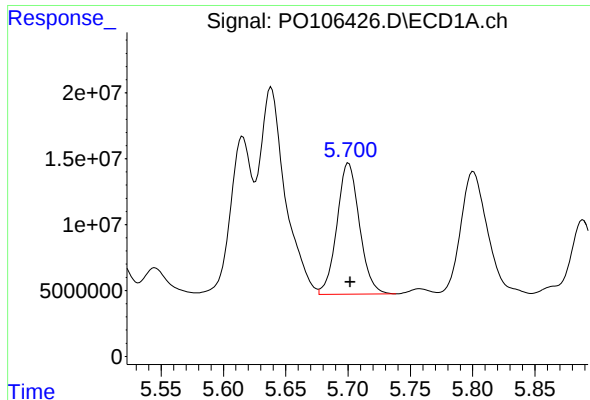
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.001 min
Response: 225897942
Conc: 819.93 ng/ml



#17 AR-1242-2

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 62768229
Conc: 641.28 ng/ml



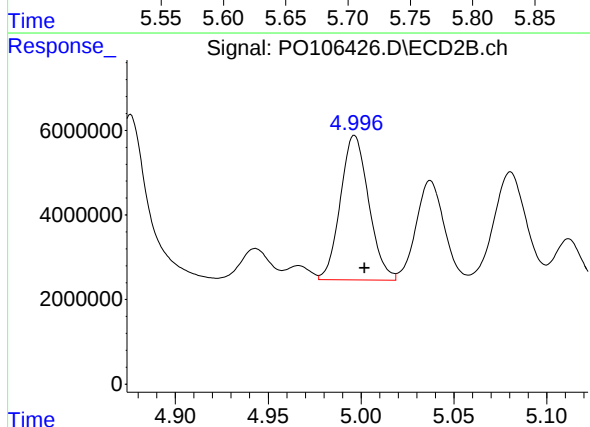
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 125354432
Conc: 730.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3DL

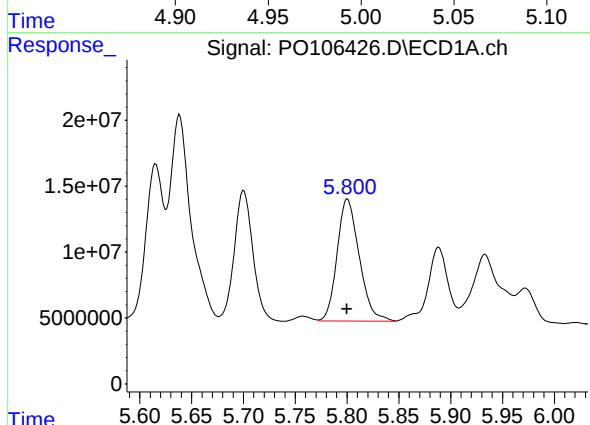
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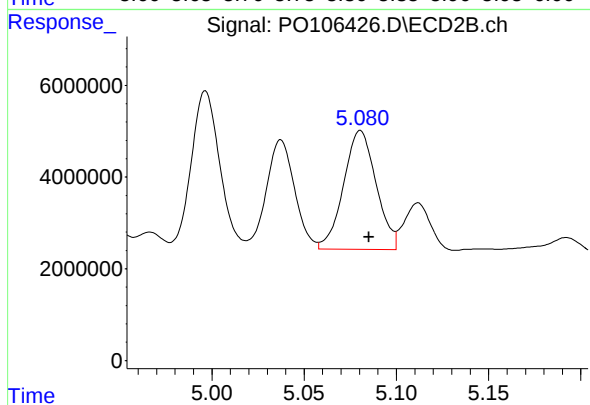
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 36311740
Conc: 676.83 ng/ml



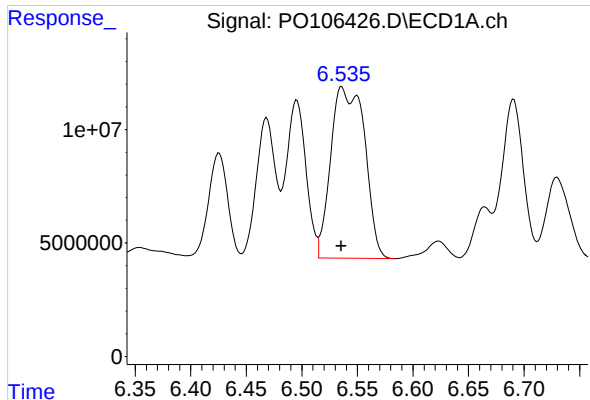
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 137906679
Conc: 990.67 ng/ml m



#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 31808969
Conc: 599.73 ng/ml



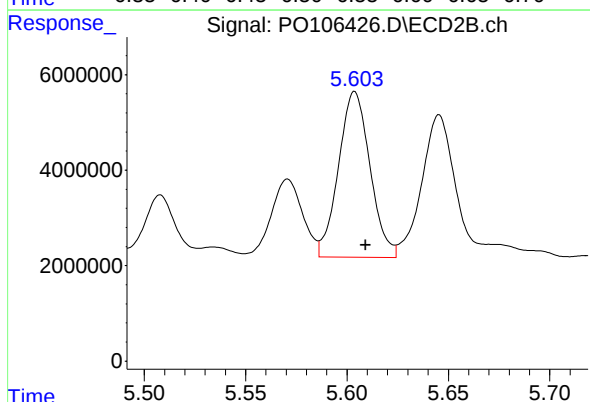
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 160189966
Conc: 1151.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3DL

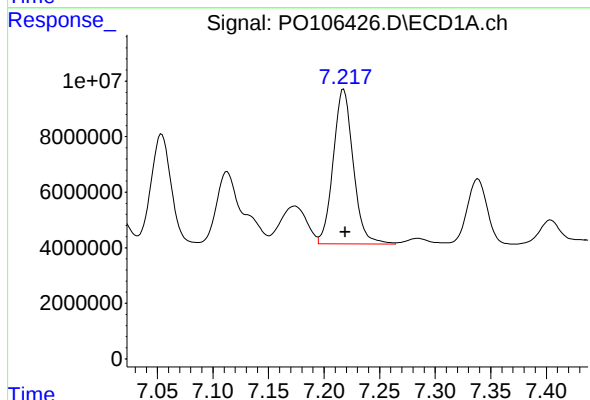
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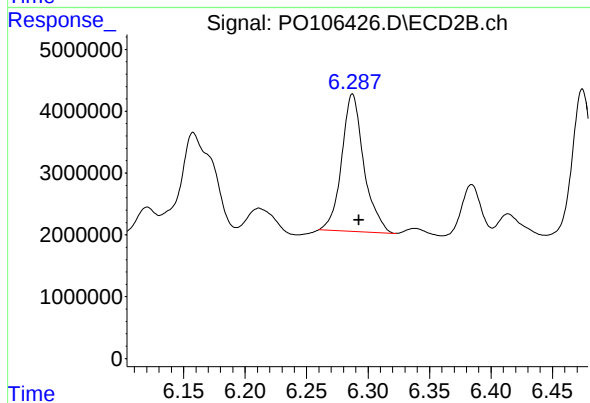
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 37615779
Conc: 538.58 ng/ml



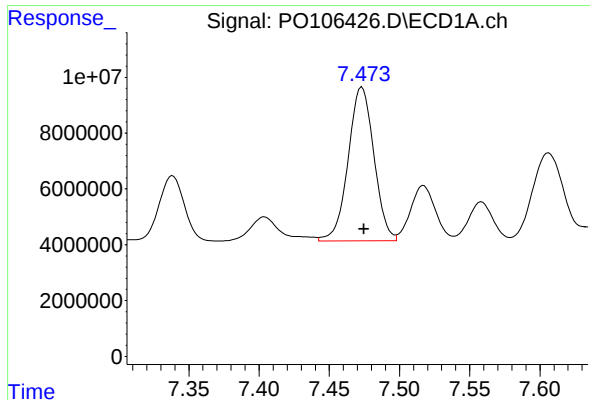
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 69793023
Conc: 247.37 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.005 min
Response: 27870718
Conc: 215.51 ng/ml



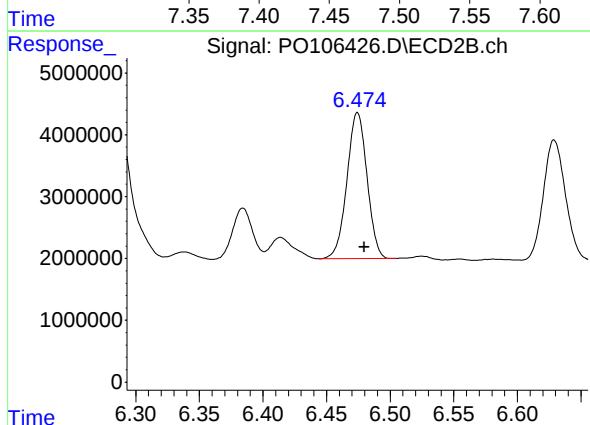
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 70473027
Conc: 211.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3DL

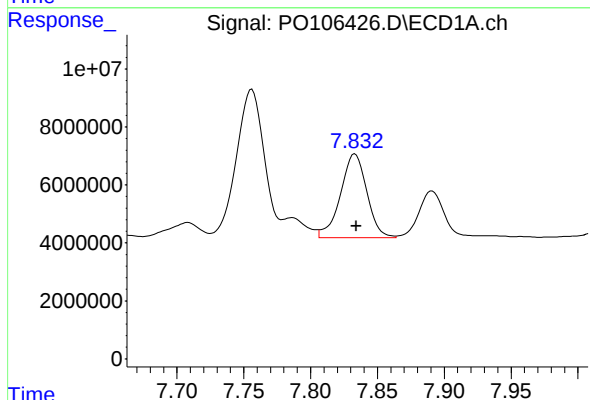
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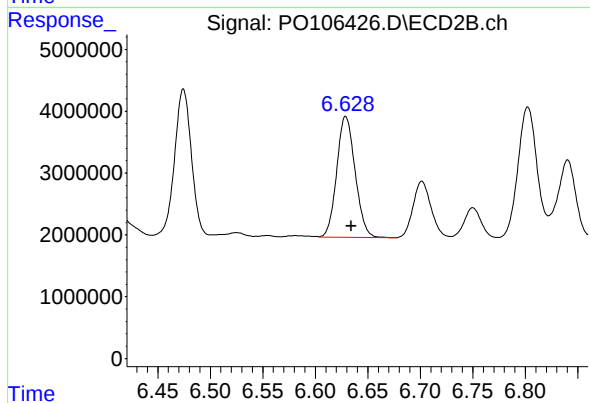
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.005 min
Response: 25988558
Conc: 163.75 ng/ml



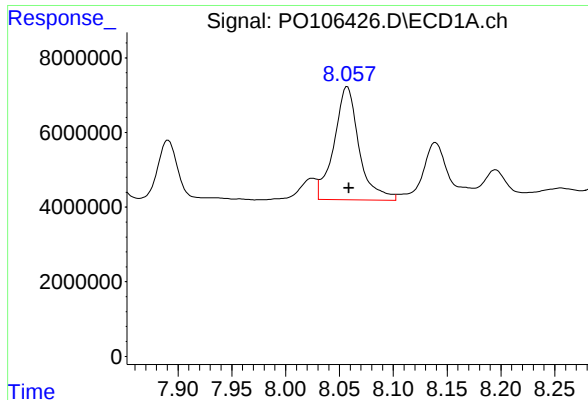
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 39550417
Conc: 175.23 ng/ml



#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 23909739
Conc: 155.01 ng/ml



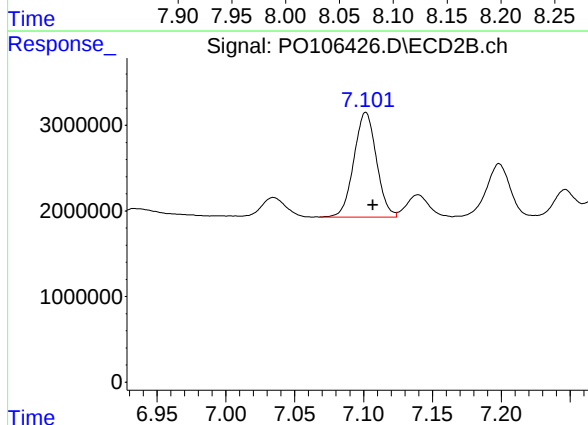
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 48741076
Conc: 176.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-3DL

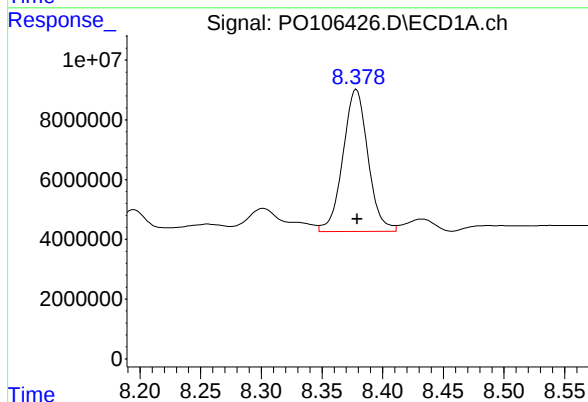
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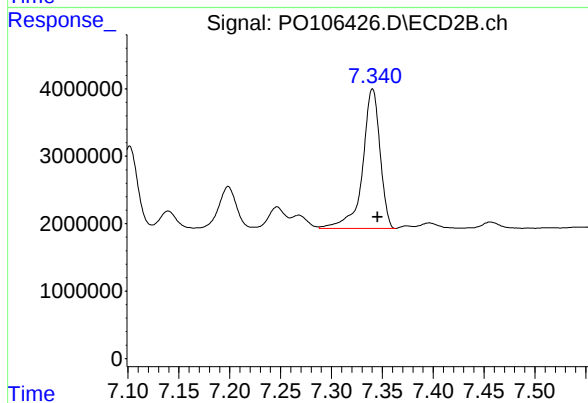
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 13944848
Conc: 131.16 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 68593101
Conc: 138.96 ng/ml



#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 24779605
Conc: 96.34 ng/ml