

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030623\
 Data File : P0092987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2023 20:45
 Operator : YP/AJ
 Sample : 01743-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 34390

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2023
 Supervised By :Ankita Jodhani 03/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 08:24:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.419	3.635	50340794	24308079	16.765m	19.070
2) SA Decachlor...	10.263	8.669	49175809	21260628	25.566	18.243 #
Target Compounds						
16) L4 AR-1242-1	5.606	4.721	2006.6E6	678.4E6	25432.183	20202.082
17) L4 AR-1242-2	5.628	4.739	2674.2E6	918.7E6	23247.504	19158.651
18) L4 AR-1242-3	5.691	4.916	1553.2E6	455.1E6	21039.273	17477.610
19) L4 AR-1242-4	5.790	5.000	1271.7E6	375.8E6	22961.267	13034.071 #
20) L4 AR-1242-5	6.533	5.525	230.8E6	127.9E6	3939.549	4087.695
31) L7 AR-1260-1	7.225	6.212	35131272	32333892	287.891	474.603 #
32) L7 AR-1260-2	7.484	6.399	75441697	26309968	513.281	327.309 #
33) L7 AR-1260-3	7.769	6.552	110.6E6	21675885	703.883	268.529 #
34) L7 AR-1260-4	8.071	7.027	84950757	20029237	725.230	329.042 #
35) L7 AR-1260-5	8.402	7.270	151.1E6	75573435	728.814	591.948

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030623\
Data File : PO092987.D
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Acq On : 06 Mar 2023 20:45
Operator : YP/AJ
Sample : 01743-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

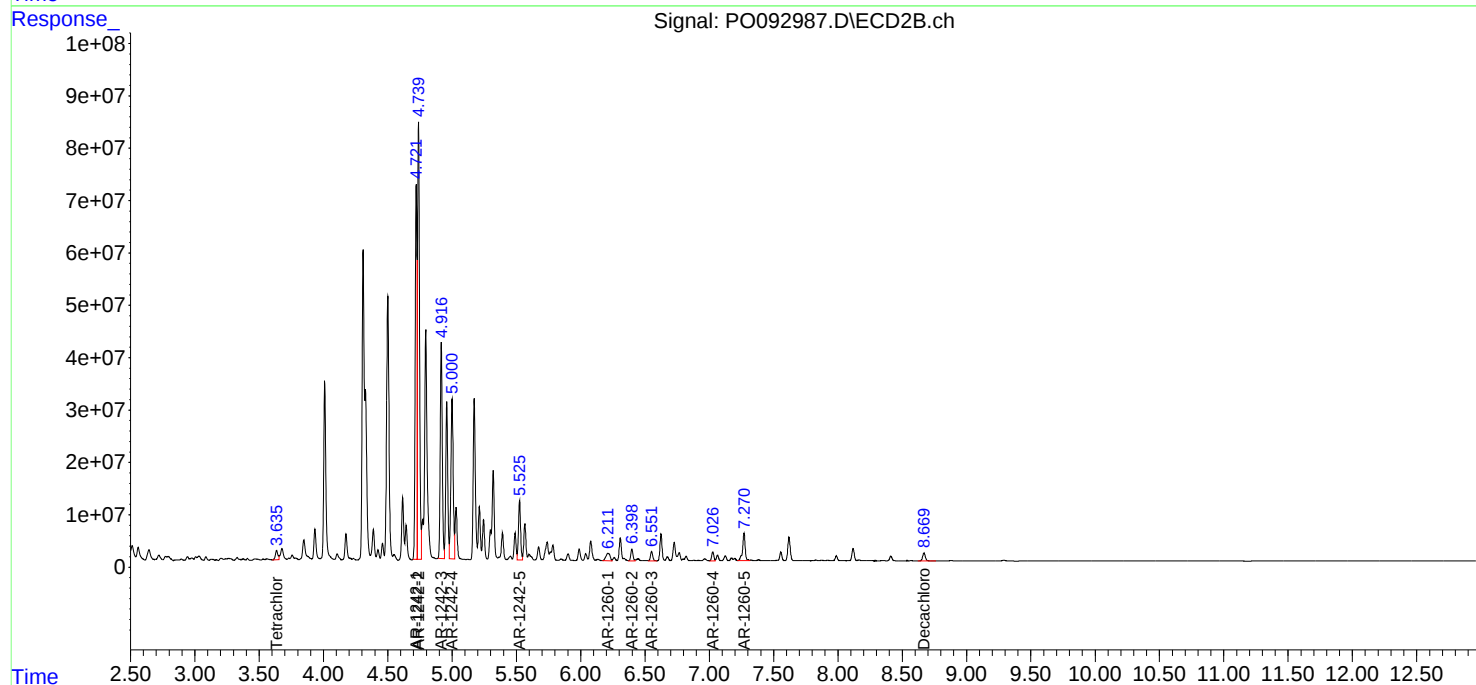
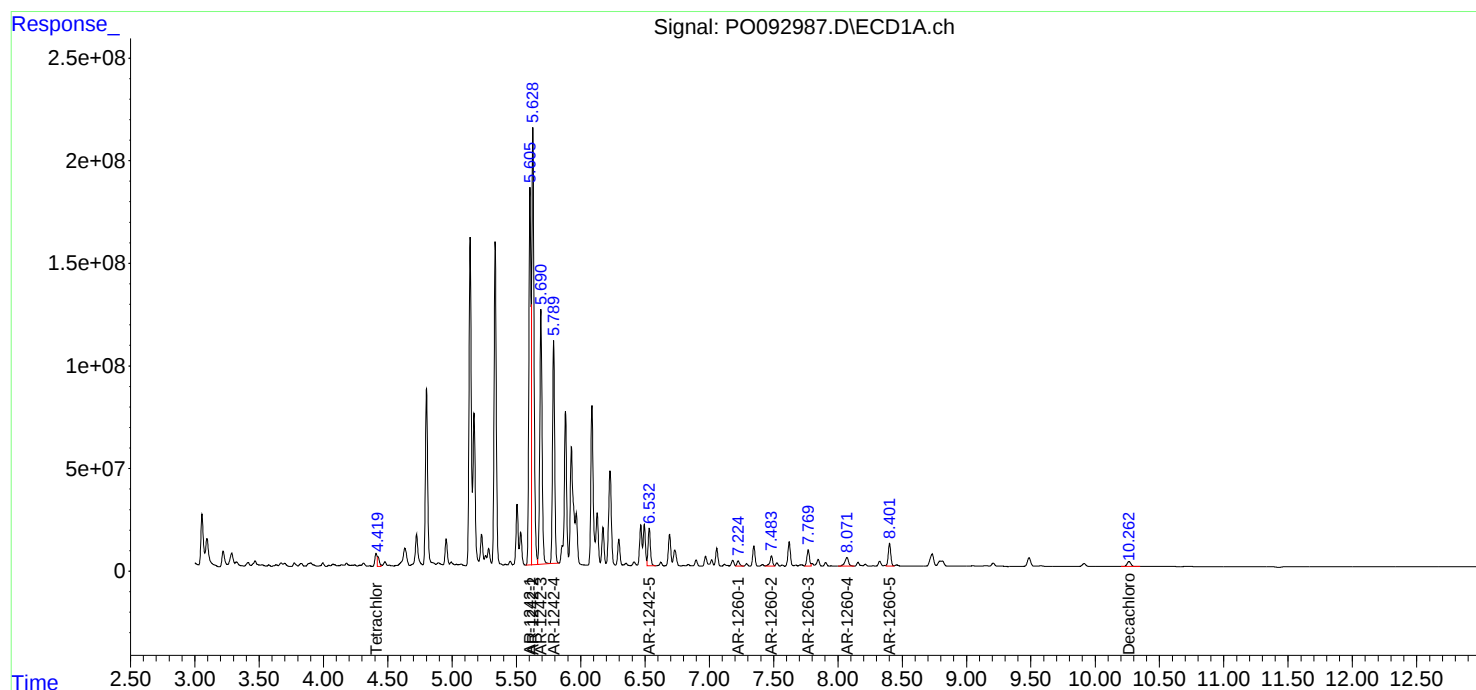
Instrument :
ECD_O
ClientSampleId :
34390

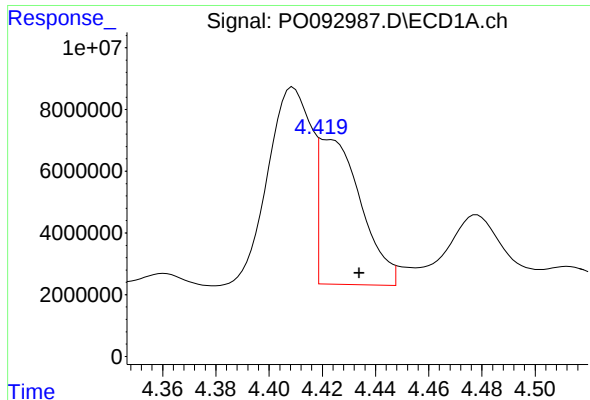
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 08:24:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Integrator: ChemStation

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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





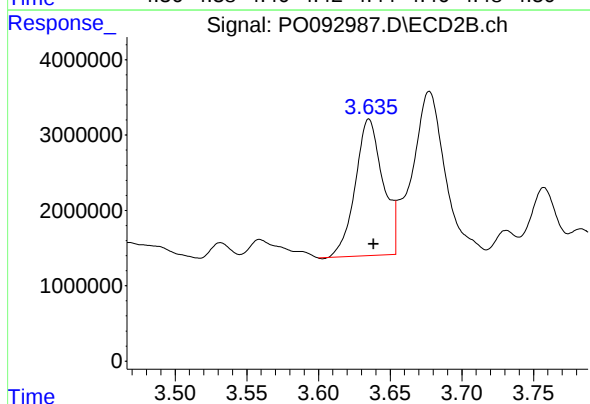
#1 Tetrachloro-m-xylene

R.T.: 4.419 min
Delta R.T.: -0.015 min
Response: 50340794
Conc: 16.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
34390

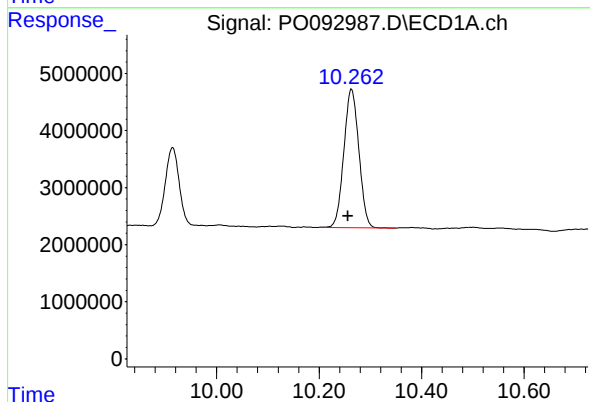
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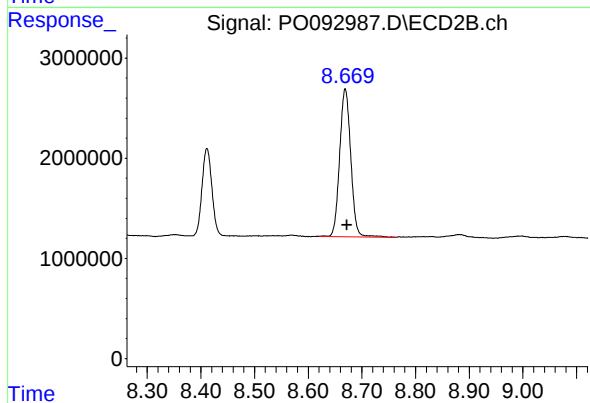
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 24308079
Conc: 19.07 ng/ml



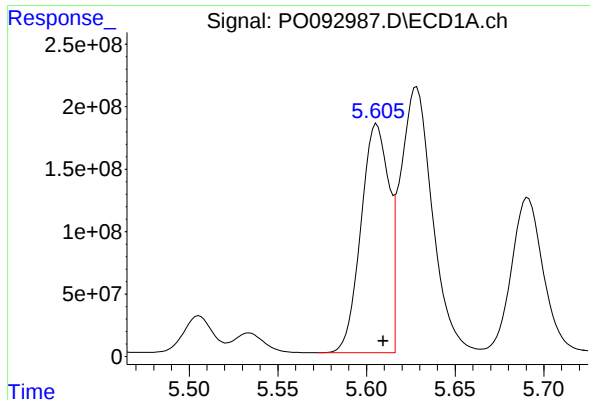
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.007 min
Response: 49175809
Conc: 25.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 21260628
Conc: 18.24 ng/ml



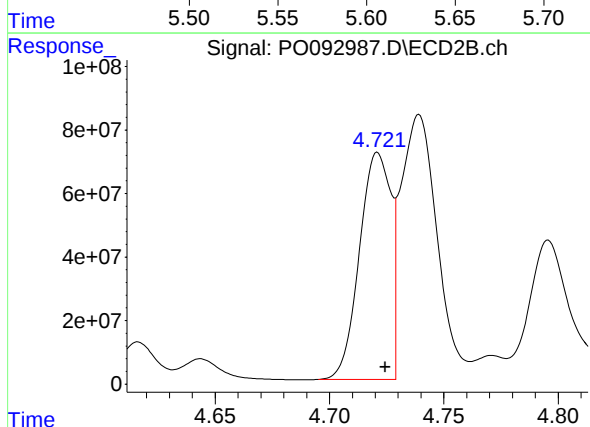
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 2006630397
Conc: 25432.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
34390

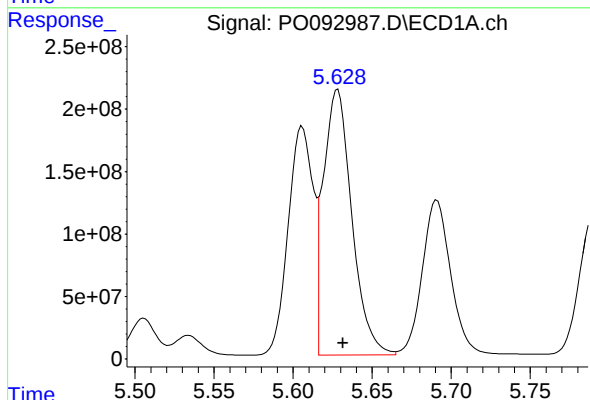
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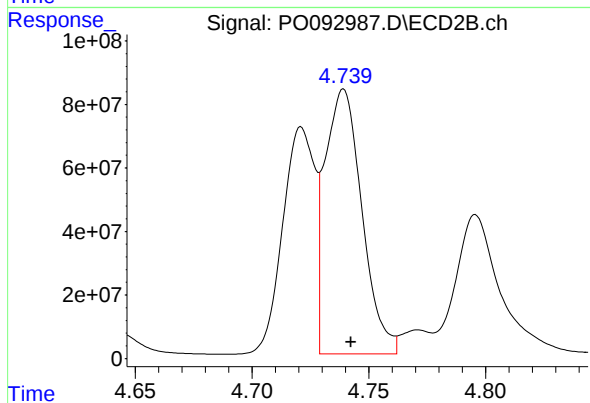
#16 AR-1242-1

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 678409056
Conc: 20202.08 ng/ml



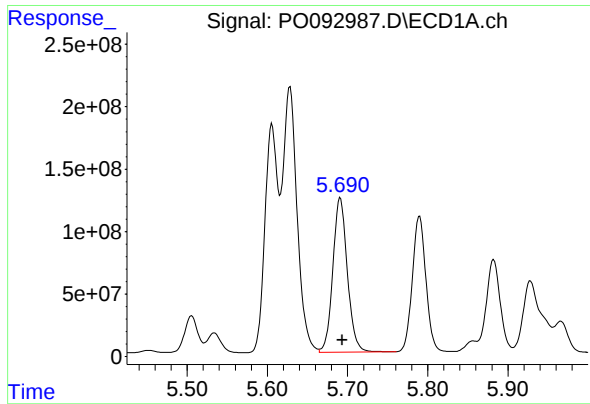
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 2674203166
Conc: 23247.50 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 918708340
Conc: 19158.65 ng/ml



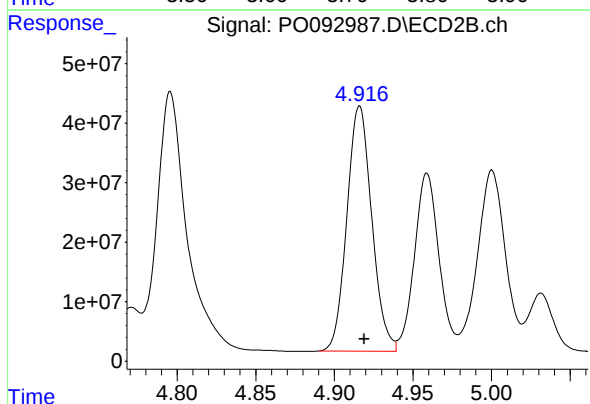
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 1553179899
Conc: 21039.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
34390

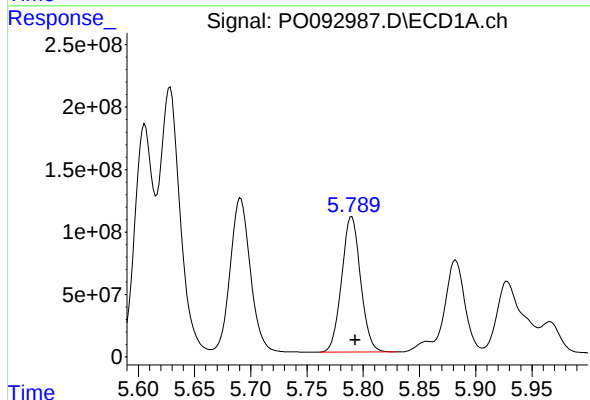
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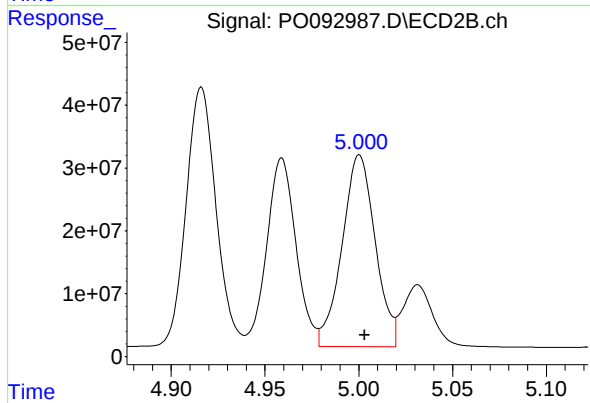
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: -0.003 min
Response: 455113273
Conc: 17477.61 ng/ml



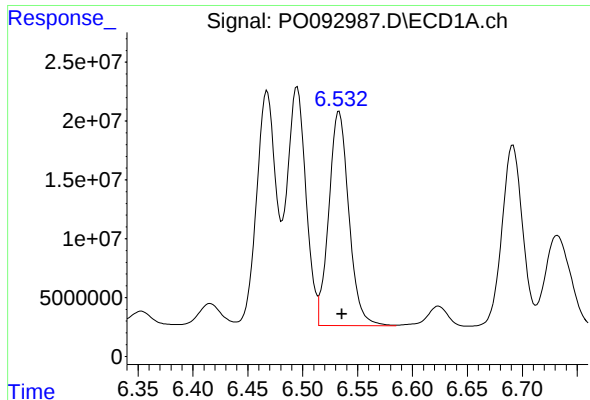
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 1271749726
Conc: 22961.27 ng/ml



#19 AR-1242-4

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 375843554
Conc: 13034.07 ng/ml



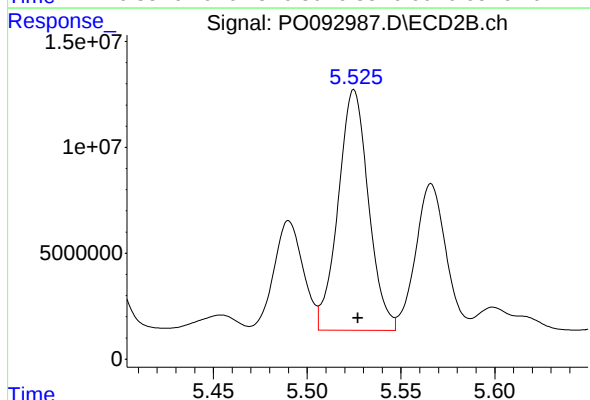
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 230750641
Conc: 3939.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
34390

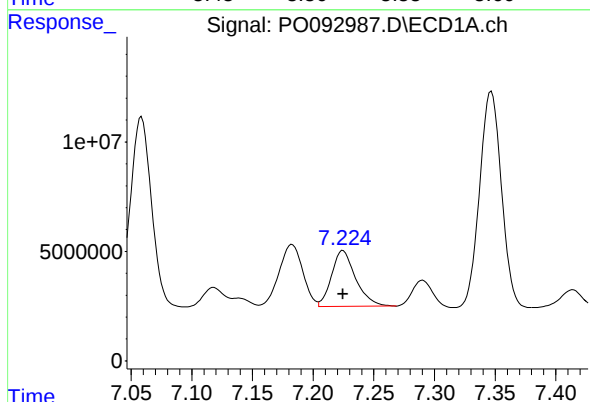
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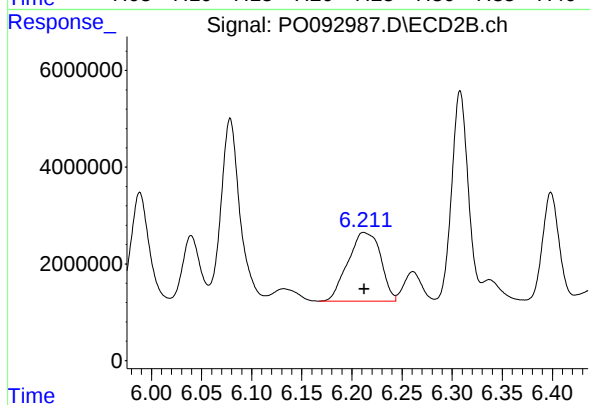
#20 AR-1242-5

R.T.: 5.525 min
Delta R.T.: -0.002 min
Response: 127900227
Conc: 4087.70 ng/ml



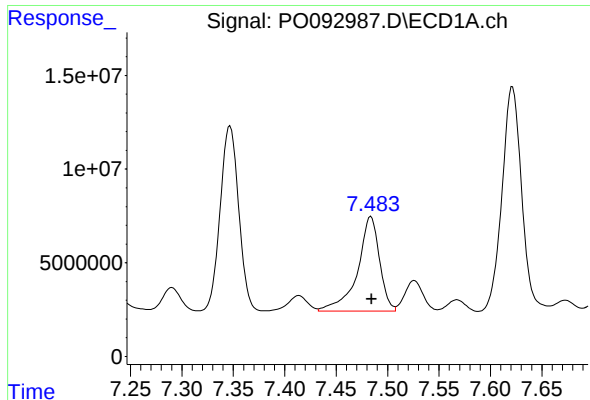
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 35131272
Conc: 287.89 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 32333892
Conc: 474.60 ng/ml



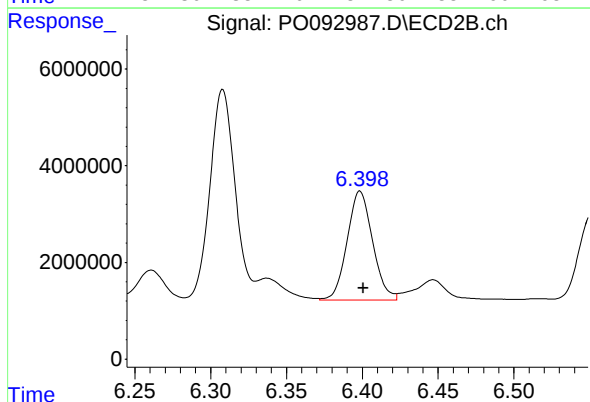
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 75441697
Conc: 513.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
34390

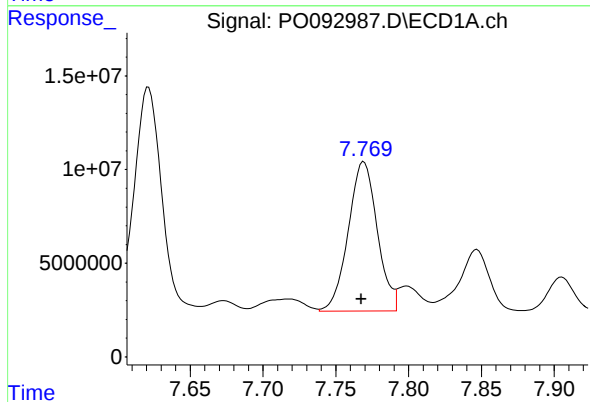
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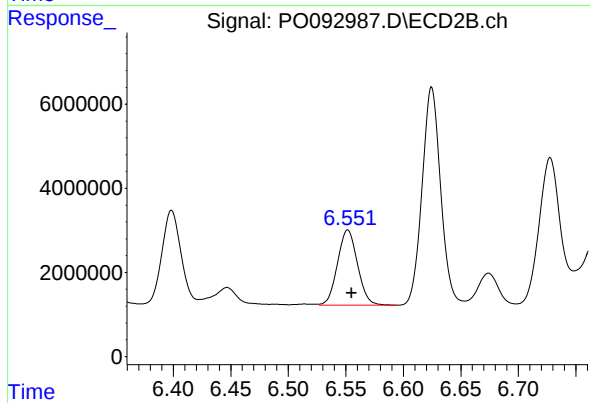
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 26309968
Conc: 327.31 ng/ml



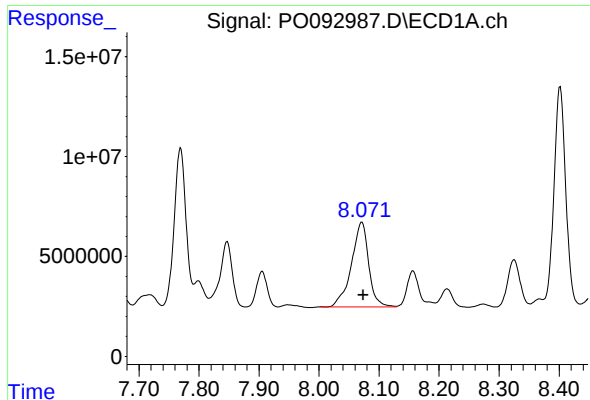
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 110641078
Conc: 703.88 ng/ml



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 21675885
Conc: 268.53 ng/ml



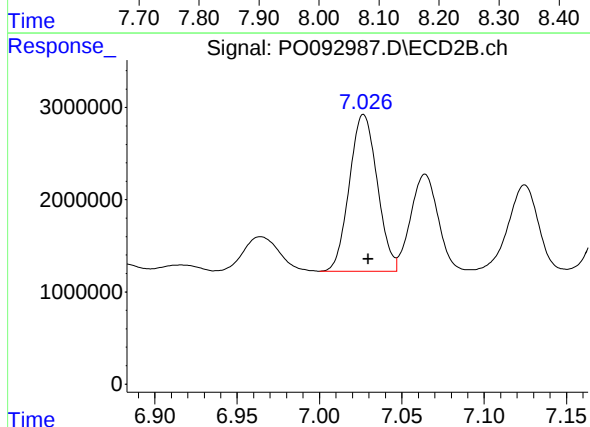
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 84950757
Conc: 725.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
34390

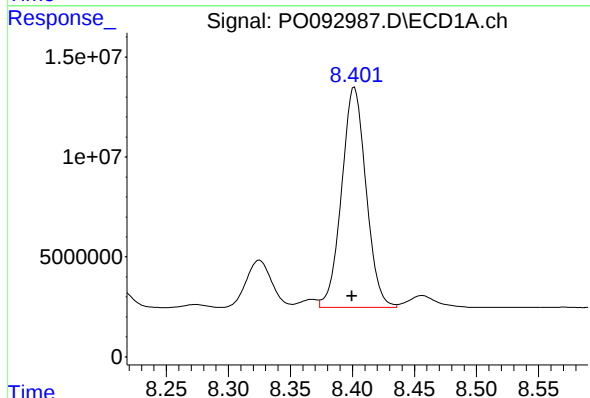
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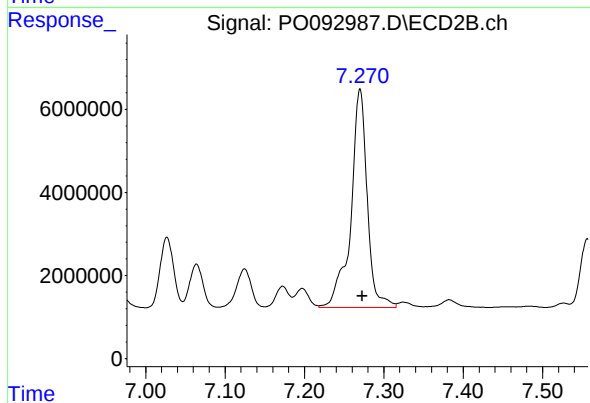
#34 AR-1260-4

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 20029237
Conc: 329.04 ng/ml



#35 AR-1260-5

R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 151147694
Conc: 728.81 ng/ml



#35 AR-1260-5

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 75573435
Conc: 591.95 ng/ml