

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090222\
 Data File : P0089220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 15:27
 Operator : YP/AJ
 Sample : N4479-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-14

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 16:08:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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...	4.430	3.587	81184083	19828358	21.651	20.542
2)	SA Decachlor...	10.261	8.569	47009883	20317162	20.419	22.976
Target Compounds							
16)	L4 AR-1242-1	5.604	4.661	138.7E6	45390880	1569.017	1558.194
17)	L4 AR-1242-2	5.627	4.679	189.4E6	56780627	1530.099	1433.325
18)	L4 AR-1242-3	5.690	4.854	116.6E6	33041528	1516.563	1550.714
19)	L4 AR-1242-4	5.789	4.938	104.0E6	28873904	1673.807	1326.994
20)	L4 AR-1242-5	6.530	5.459	42131448	19582109	654.496	716.840
31)	L7 AR-1260-1	7.217	6.140	8104950	3566790	60.190	63.575m
32)	L7 AR-1260-2	7.475	6.328	9673515	3452688	63.386	50.811
33)	L7 AR-1260-3	7.837	6.480	4183988	3235030	37.444	52.727 #
34)	L7 AR-1260-4	8.061	6.950	7146732	2298554	57.892	45.613m
35)	L7 AR-1260-5	8.390	7.193	8208764	3326963	34.410	29.078m

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

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Acq On : 02 Sep 2022 15:27
Operator : YP/AJ
Sample : N4479-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

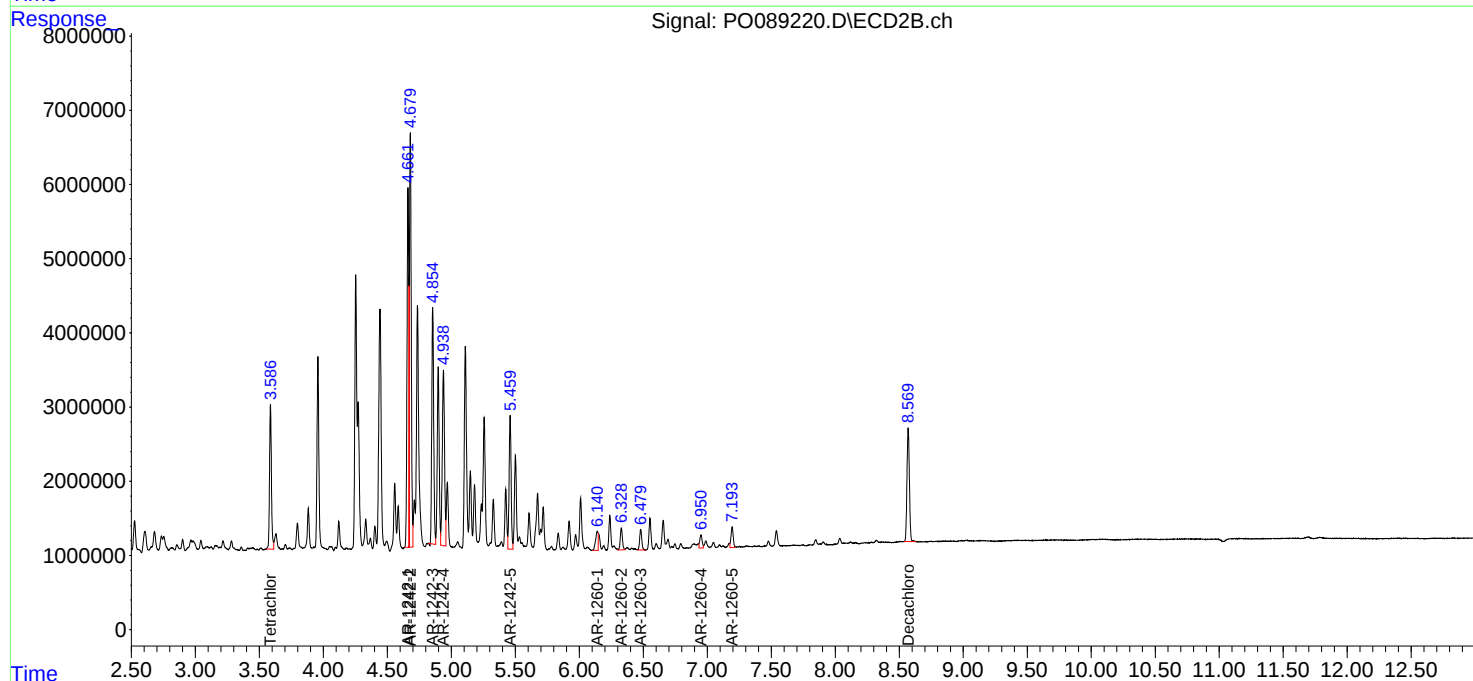
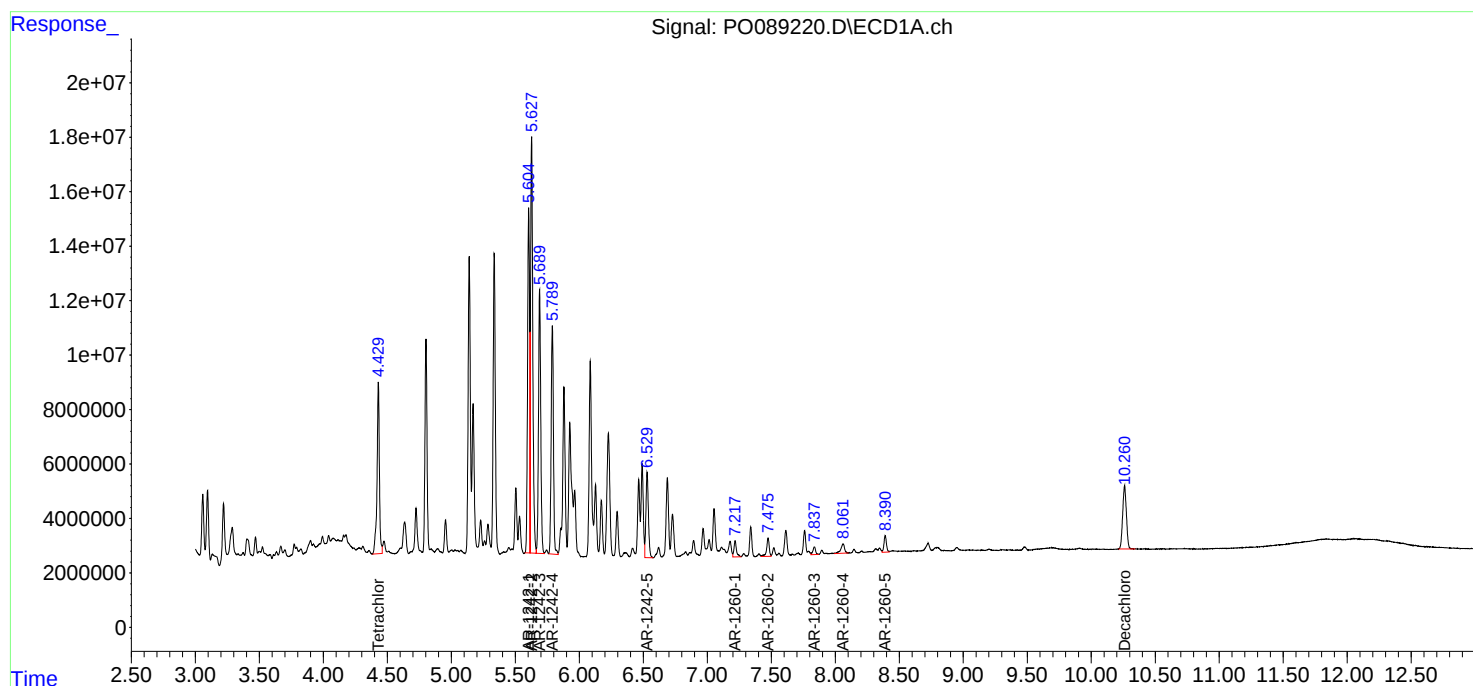
Instrument :
ECD_O
ClientSampleId :
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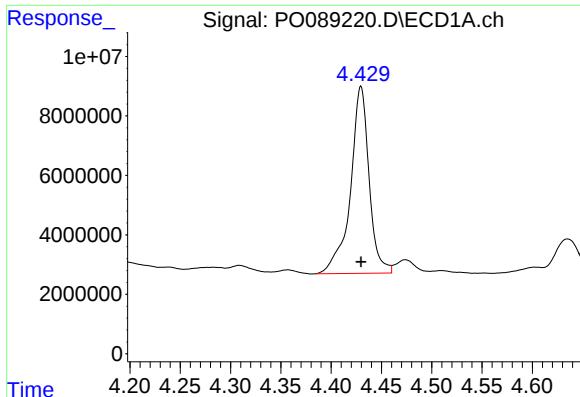
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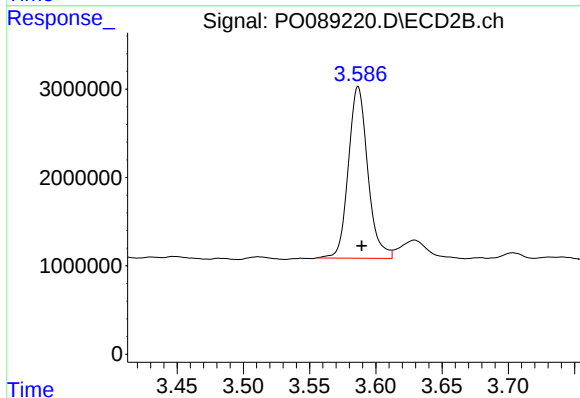
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 81184083
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14

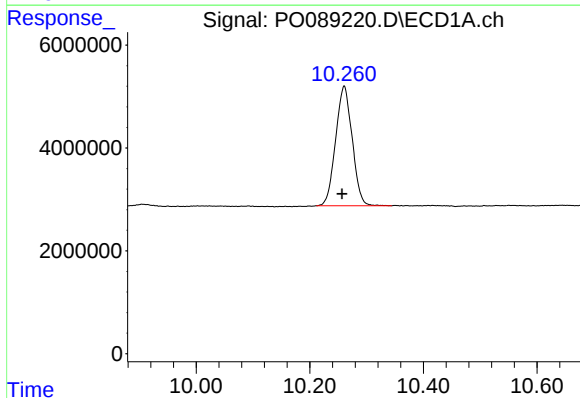
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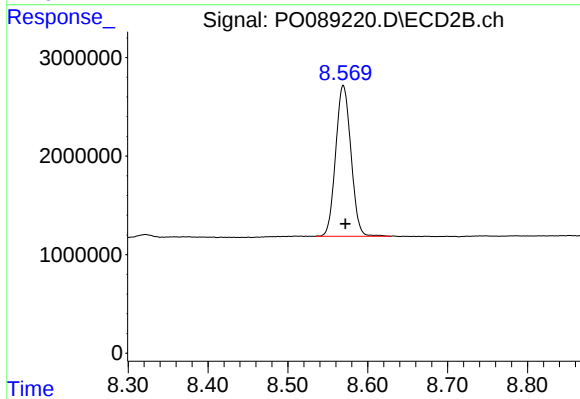
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.003 min
Response: 19828358
Conc: 20.54 ng/ml



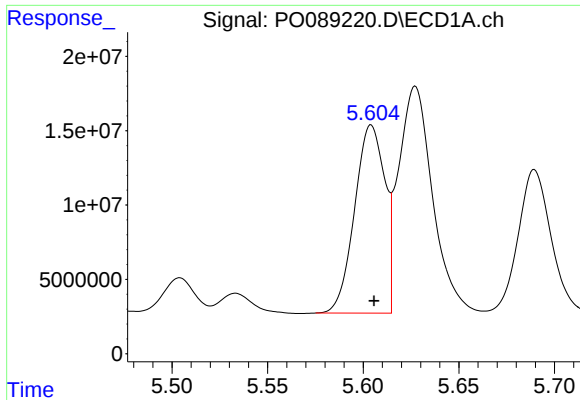
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.004 min
Response: 47009883
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 20317162
Conc: 22.98 ng/ml



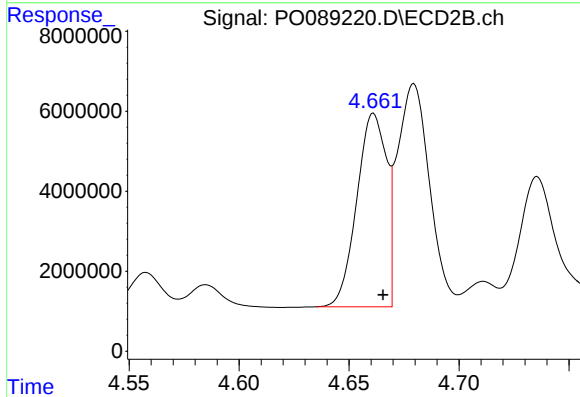
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 138686662
Conc: 1569.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14

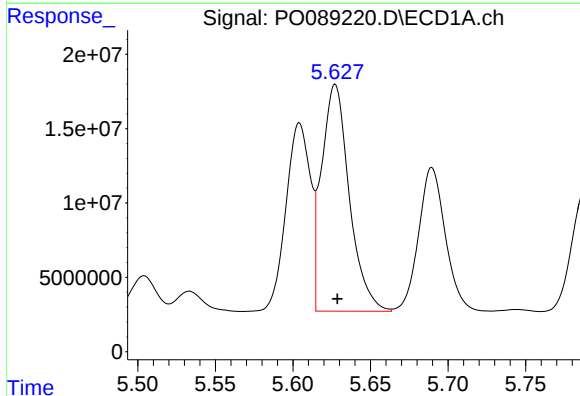
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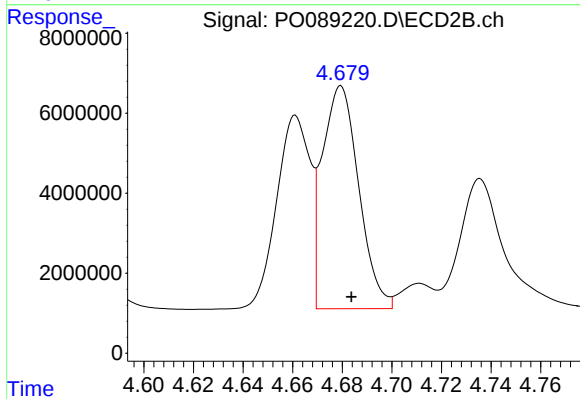
#16 AR-1242-1

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 45390880
Conc: 1558.19 ng/ml



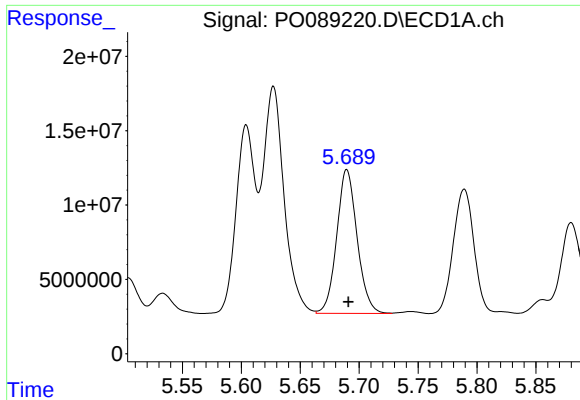
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 189374978
Conc: 1530.10 ng/ml



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.004 min
Response: 56780627
Conc: 1433.32 ng/ml



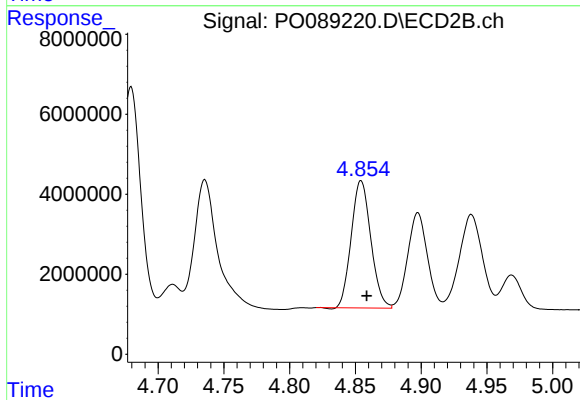
#18 AR-1242-3

R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 116569914
Conc: 1516.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14

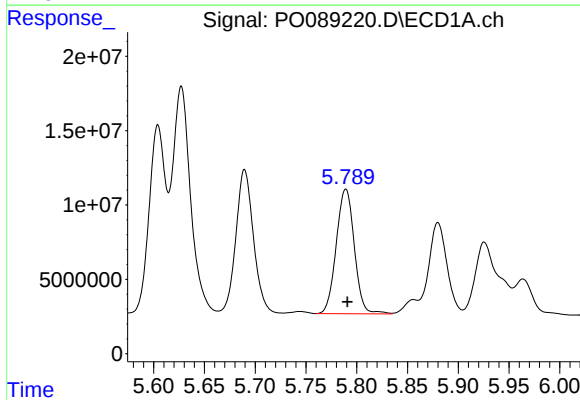
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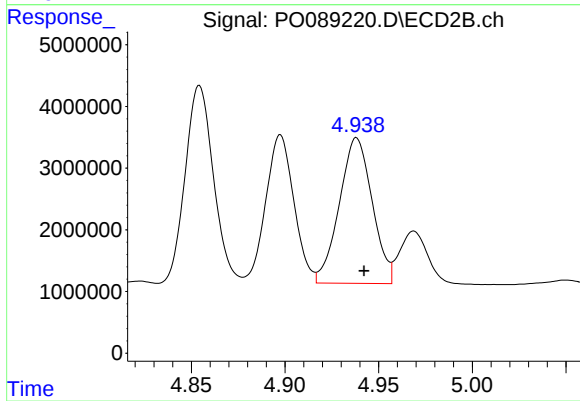
#18 AR-1242-3

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 33041528
Conc: 1550.71 ng/ml



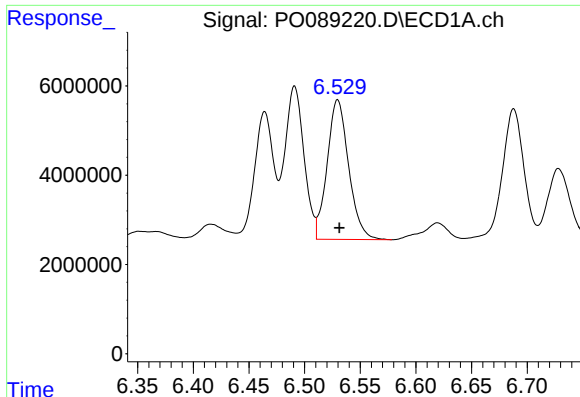
#19 AR-1242-4

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 103956598
Conc: 1673.81 ng/ml



#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: -0.004 min
Response: 28873904
Conc: 1326.99 ng/ml



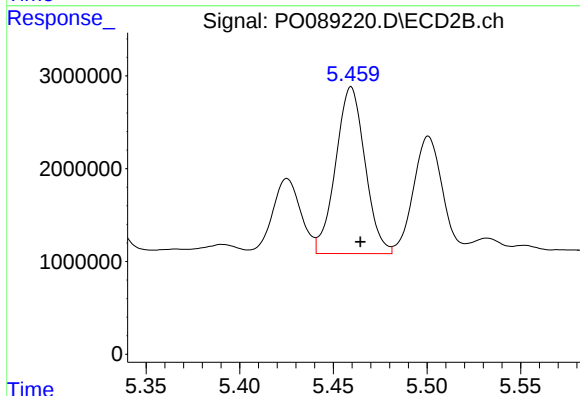
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 42131448
Conc: 654.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14

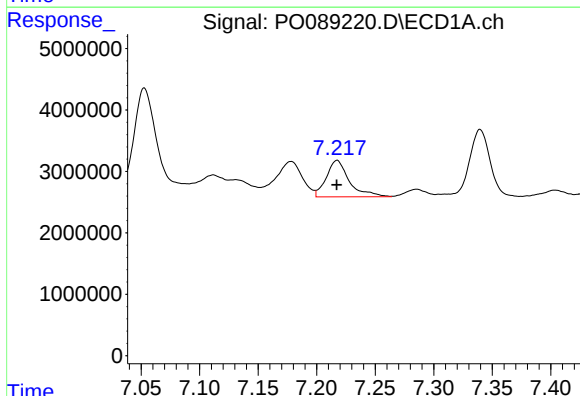
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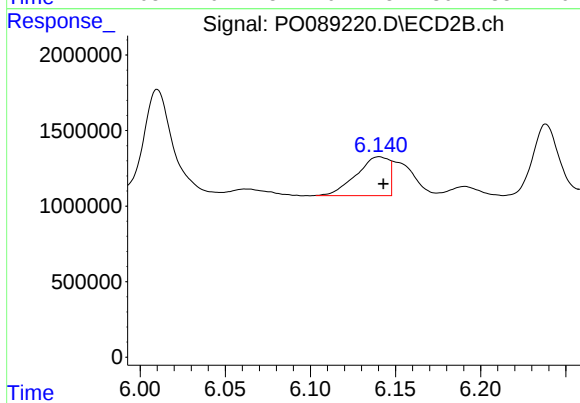
#20 AR-1242-5

R.T.: 5.459 min
Delta R.T.: -0.005 min
Response: 19582109
Conc: 716.84 ng/ml



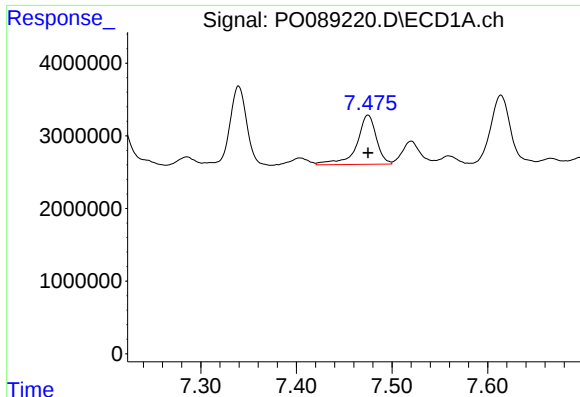
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 8104950
Conc: 60.19 ng/ml



#31 AR-1260-1

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 3566790
Conc: 63.58 ng/ml m



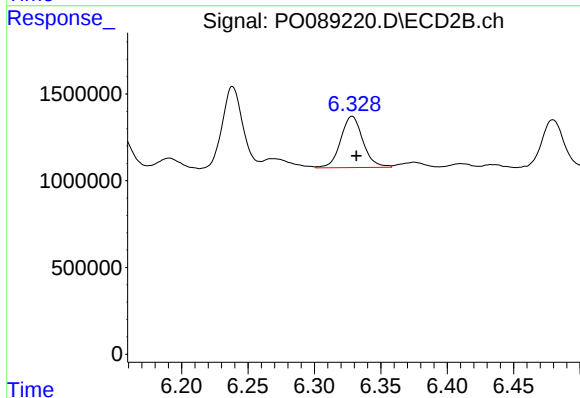
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 9673515
Conc: 63.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14

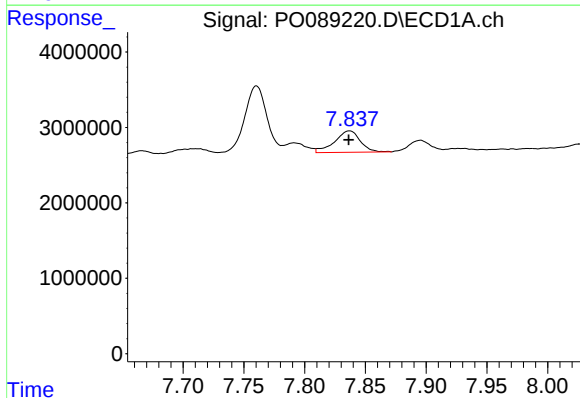
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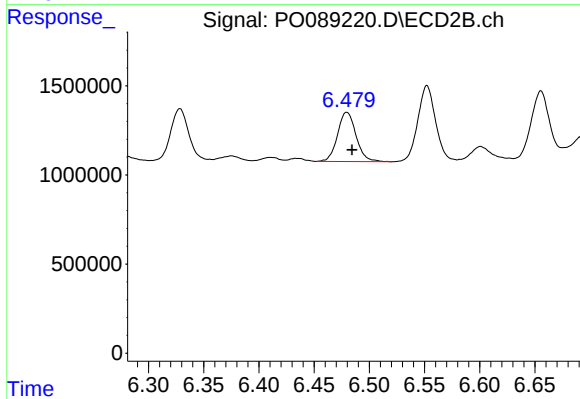
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.003 min
Response: 3452688
Conc: 50.81 ng/ml



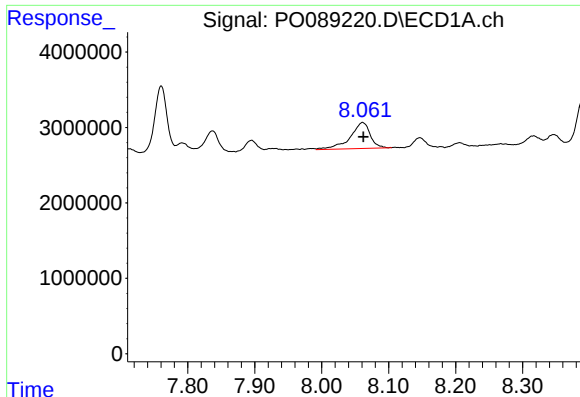
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 4183988
Conc: 37.44 ng/ml



#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: -0.005 min
Response: 3235030
Conc: 52.73 ng/ml



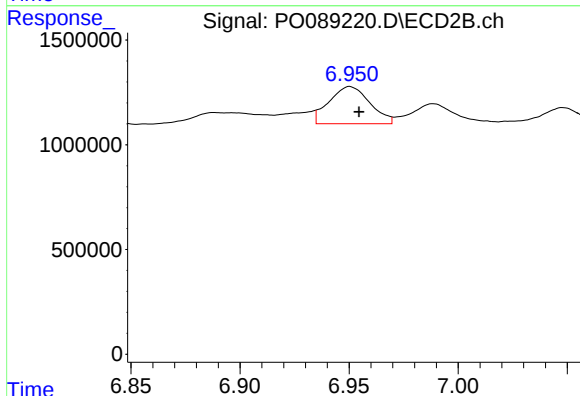
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 7146732
Conc: 57.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-14

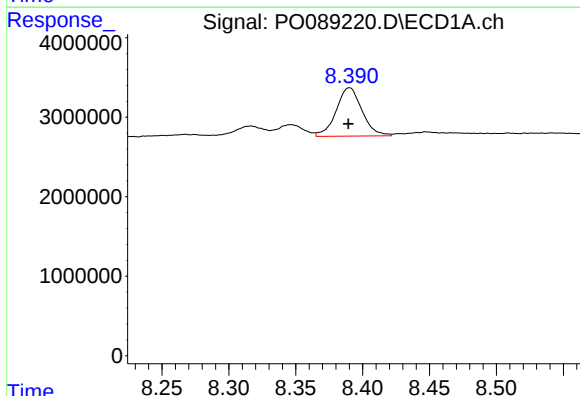
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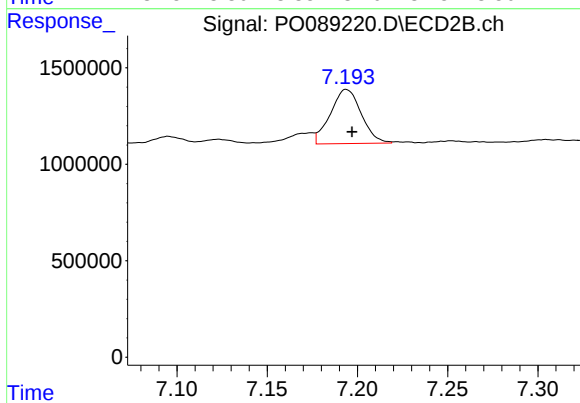
#34 AR-1260-4

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 2298554
Conc: 45.61 ng/ml m



#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 8208764
Conc: 34.41 ng/ml



#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 3326963
Conc: 29.08 ng/ml m