

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091123\
 Data File : P0097866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 09:25
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2023
 Supervised By :Ankita Jodhani 09/12/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 15:45:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.441	3.620	192.2E6	41828121	48.231	43.676
2)	SA Decachlor...	10.289	8.653	94792631	38349839	50.733	44.886
Target Compounds							
3)	L1 AR-1016-1	5.619	4.709	54344529	14481585	503.283	450.242
4)	L1 AR-1016-2	5.642	4.728	80019603	20318676	494.473	447.296
5)	L1 AR-1016-3	5.704	4.905	49410057	10915319	496.218	448.326
6)	L1 AR-1016-4	5.803	4.948	38627741	9047360	489.859	430.642
7)	L1 AR-1016-5	6.101	5.162	39803384	12076408	484.848	434.522
31)	L7 AR-1260-1	7.238	6.200	67120680	23606326	474.957	443.689
32)	L7 AR-1260-2	7.498	6.388	74094784	30215503	490.188	482.528
33)	L7 AR-1260-3	7.861	6.542	54398653	25104574	480.218	435.356m
34)	L7 AR-1260-4	8.088	7.017	57452445	20761019	483.301	442.561
35)	L7 AR-1260-5	8.417	7.259	107.7E6	46206055	526.042	466.135

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091123\
Data File : PO097866.D
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Acq On : 11 Sep 2023 09:25
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

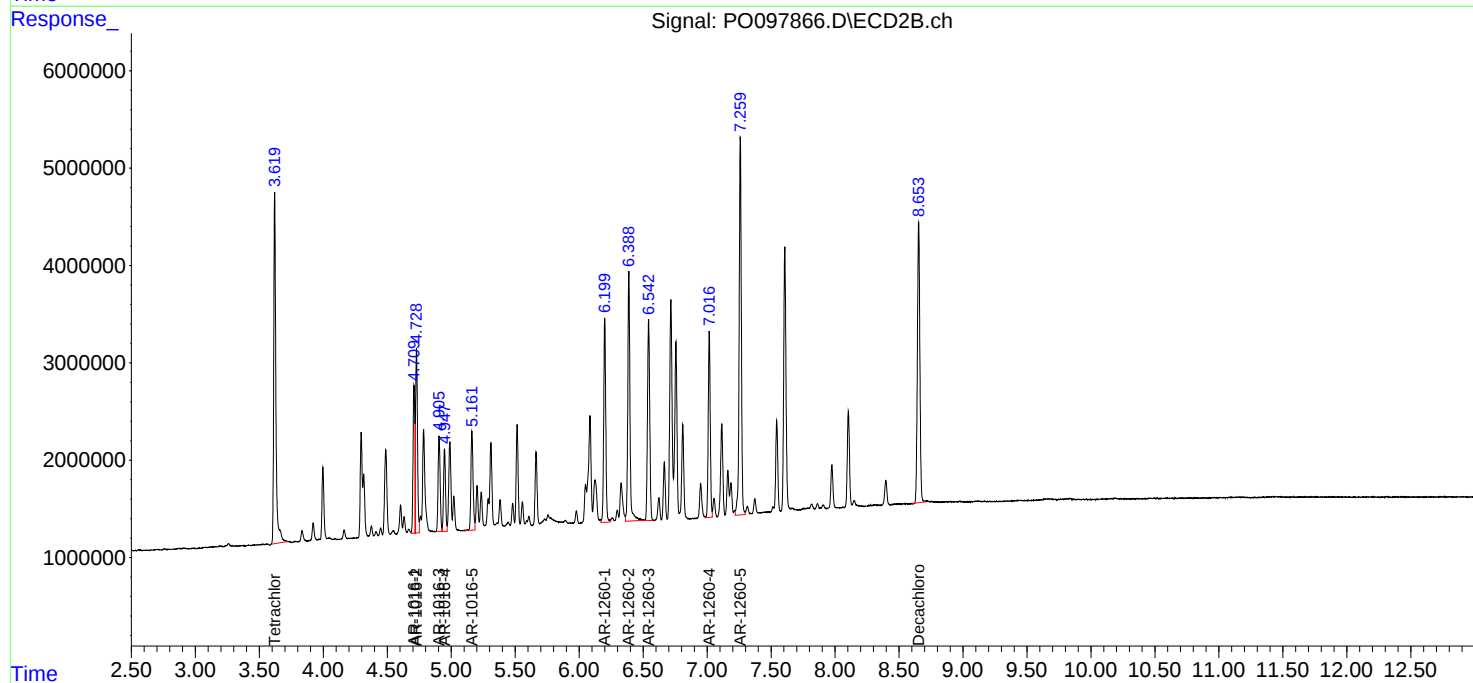
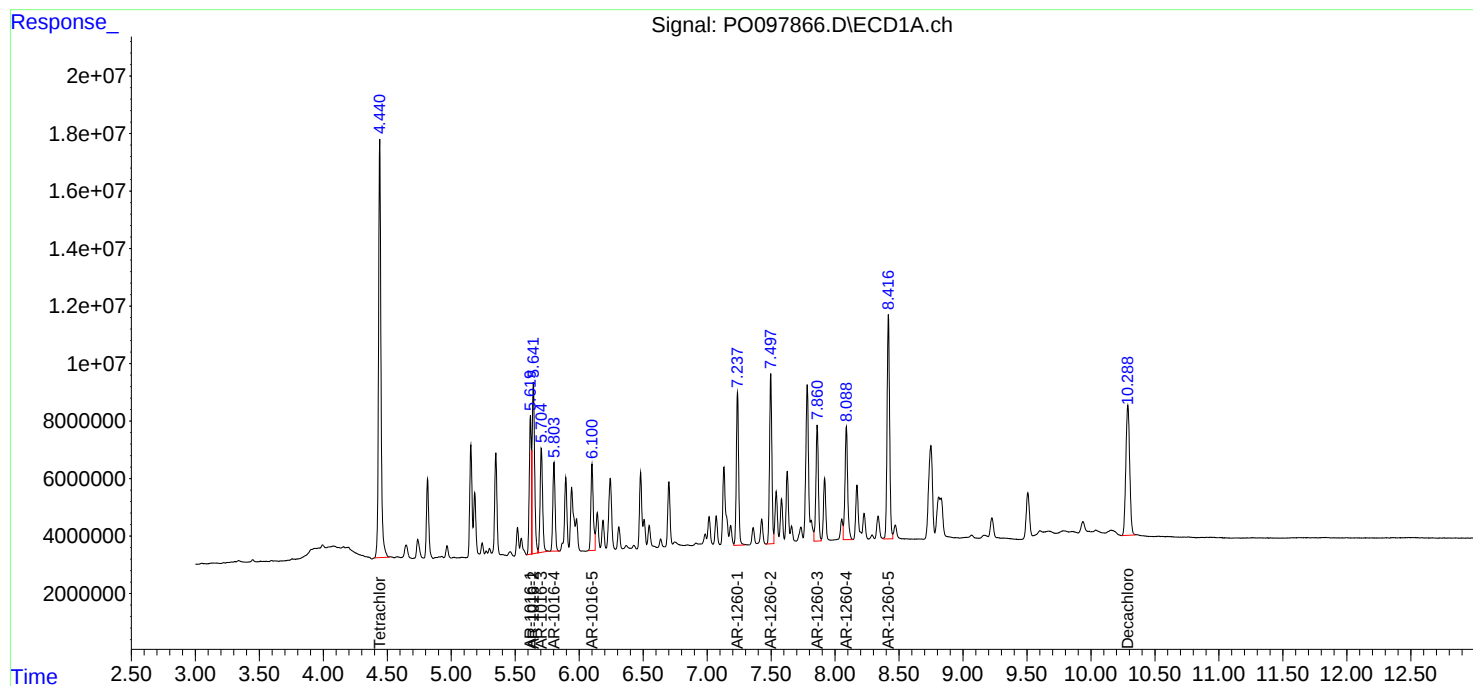
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

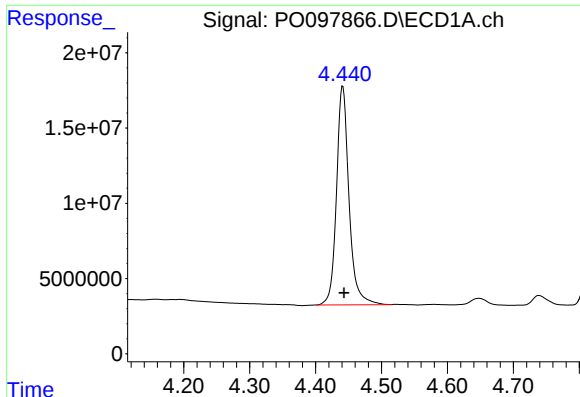
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 15:45:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090623.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 07 02:56:18 2023
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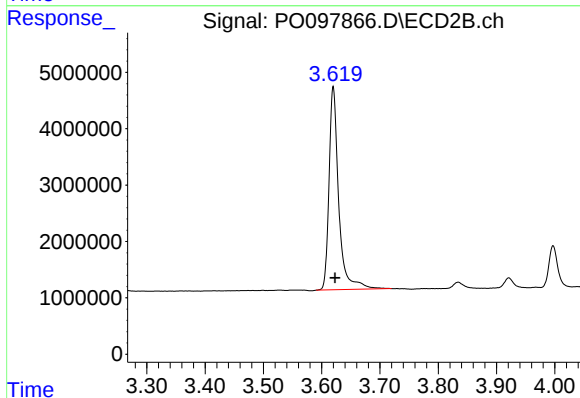
#1 Tetrachloro-m-xylene

R.T.: 4.441 min
Delta R.T.: -0.002 min
Response: 192155177
Conc: 48.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

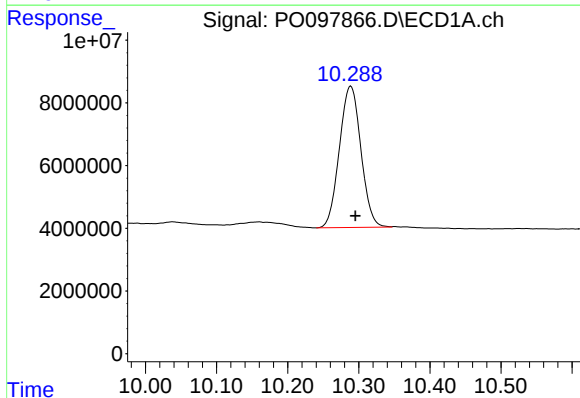
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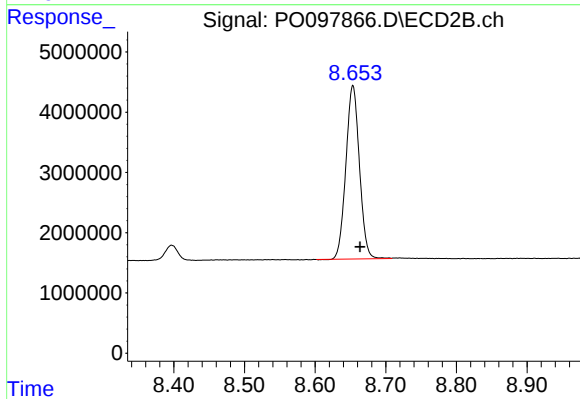
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.003 min
Response: 41828121
Conc: 43.68 ng/ml



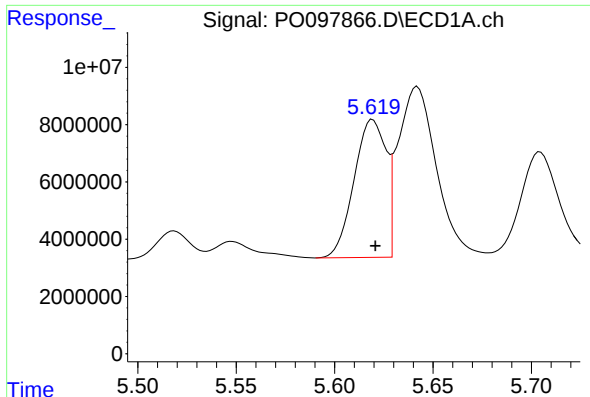
#2 Decachlorobiphenyl

R.T.: 10.289 min
Delta R.T.: -0.006 min
Response: 94792631
Conc: 50.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.010 min
Response: 38349839
Conc: 44.89 ng/ml



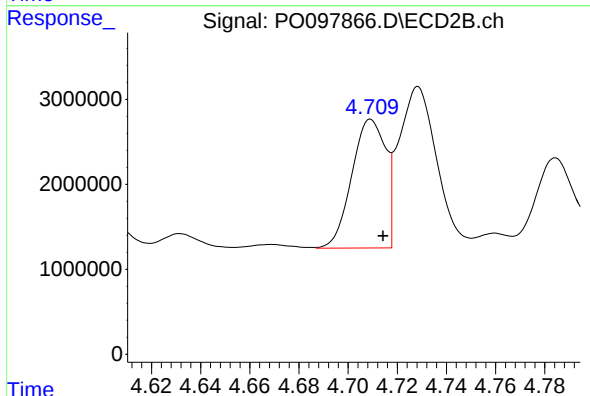
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 54344529
Conc: 503.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

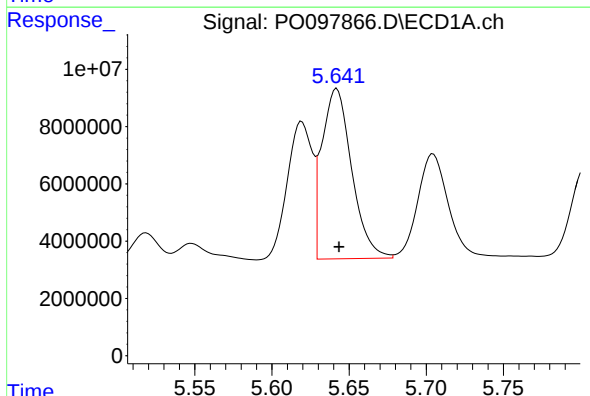
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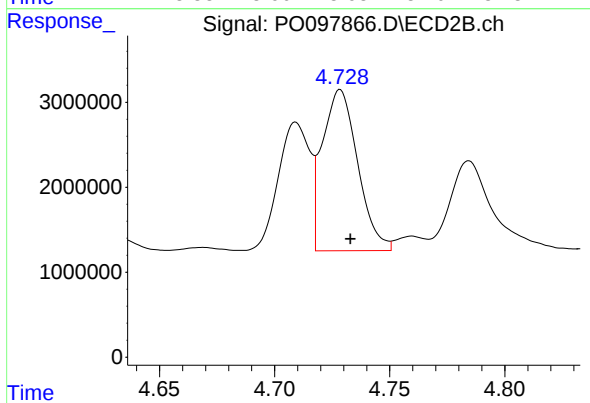
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: -0.005 min
Response: 14481585
Conc: 450.24 ng/ml



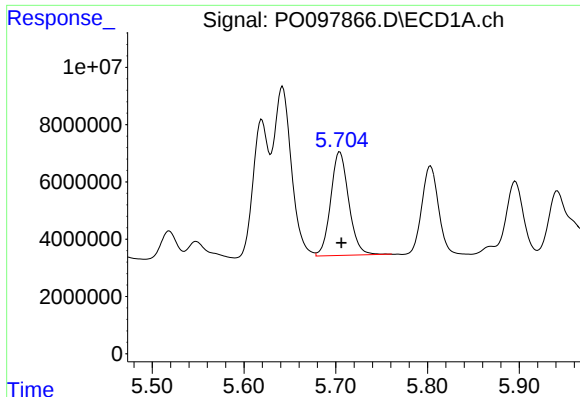
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.001 min
Response: 80019603
Conc: 494.47 ng/ml



#4 AR-1016-2

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 20318676
Conc: 447.30 ng/ml



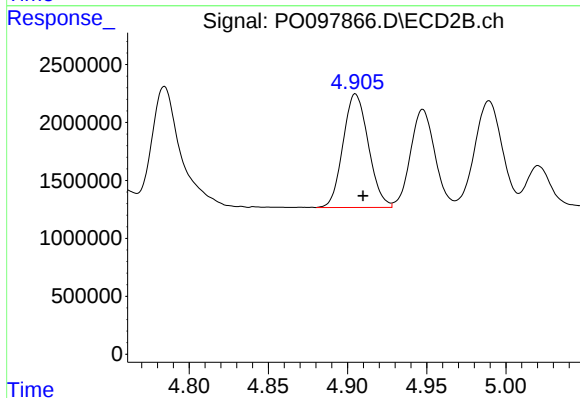
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 49410057
Conc: 496.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

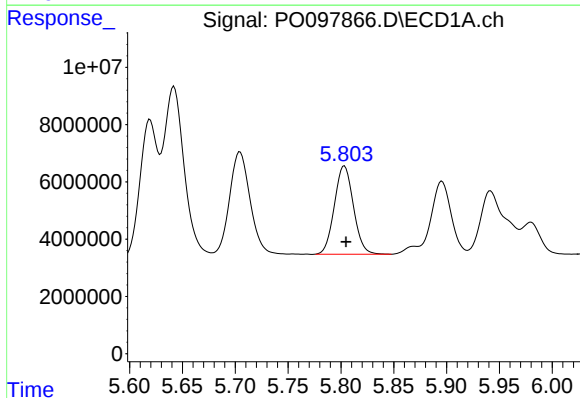
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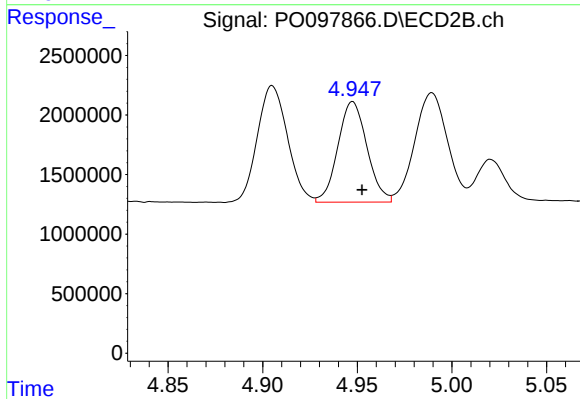
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 10915319
Conc: 448.33 ng/ml



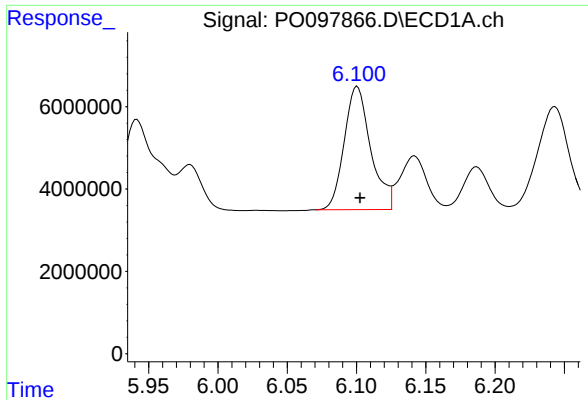
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 38627741
Conc: 489.86 ng/ml



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 9047360
Conc: 430.64 ng/ml



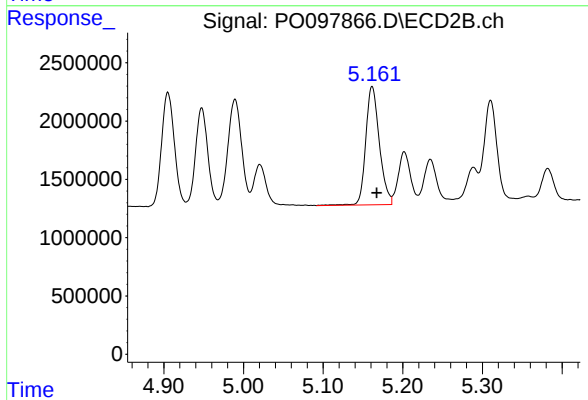
#7 AR-1016-5

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 39803384
Conc: 484.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

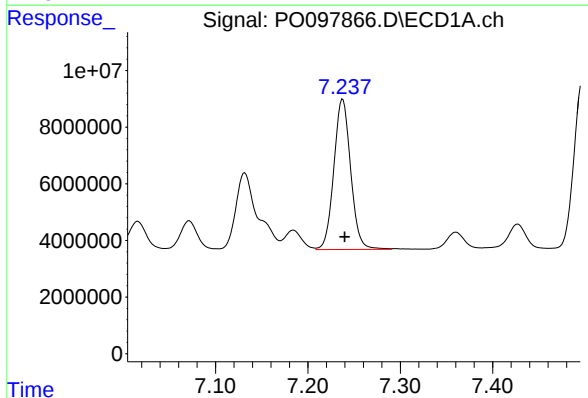
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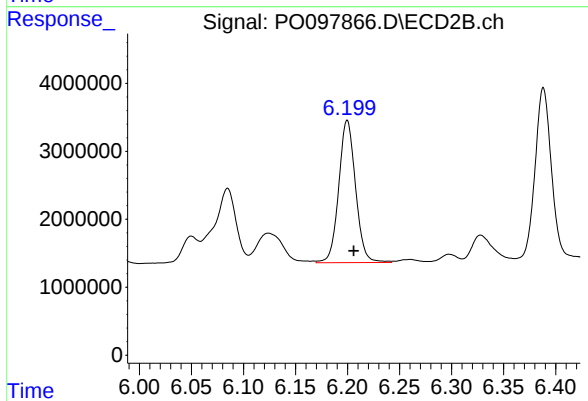
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 12076408
Conc: 434.52 ng/ml



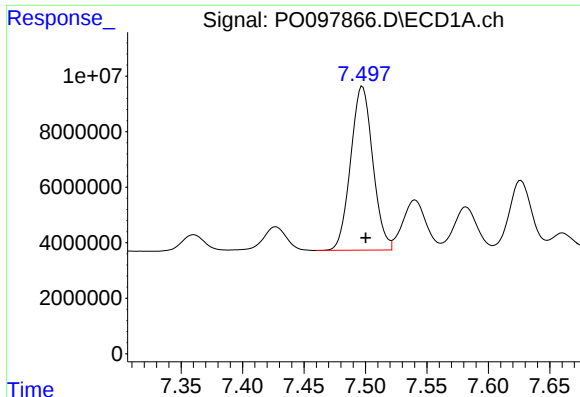
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 67120680
Conc: 474.96 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 23606326
Conc: 443.69 ng/ml



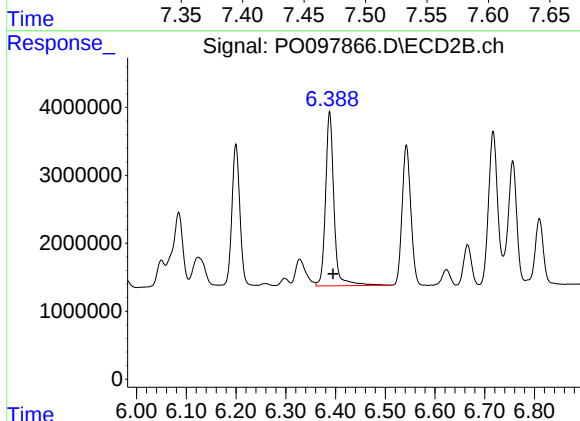
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 74094784
Conc: 490.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

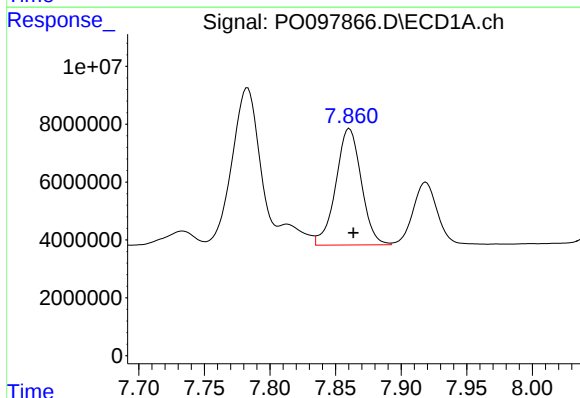
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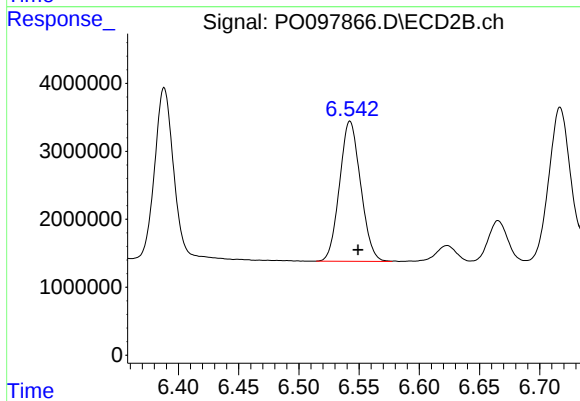
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.007 min
Response: 30215503
Conc: 482.53 ng/ml



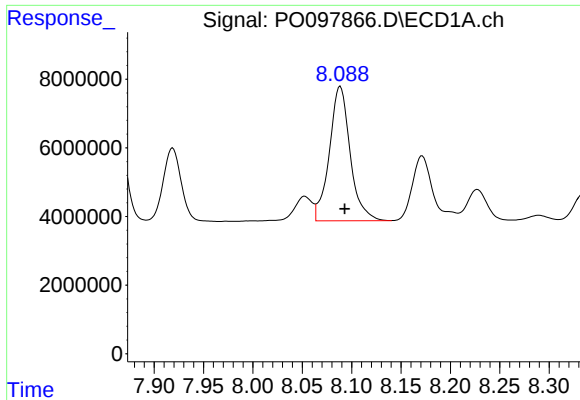
#33 AR-1260-3

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 54398653
Conc: 480.22 ng/ml



#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: -0.007 min
Response: 25104574
Conc: 435.36 ng/ml m



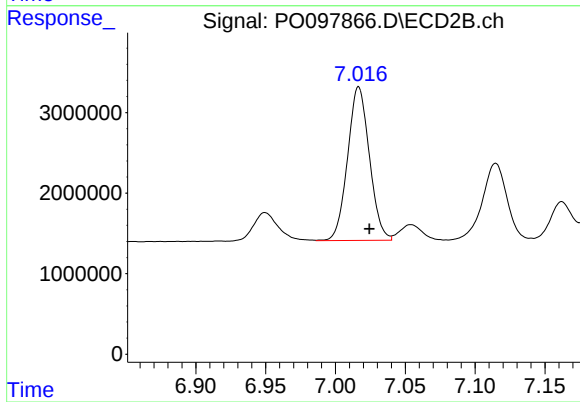
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 57452445
Conc: 483.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

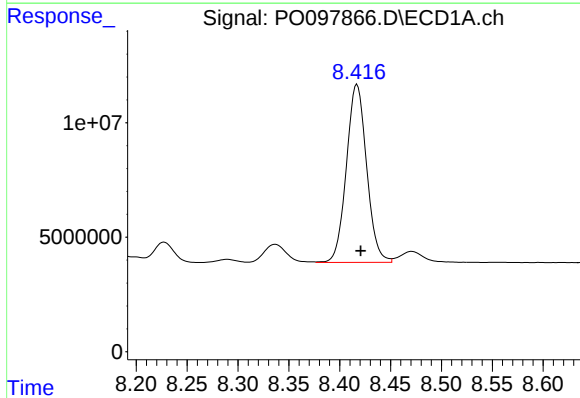
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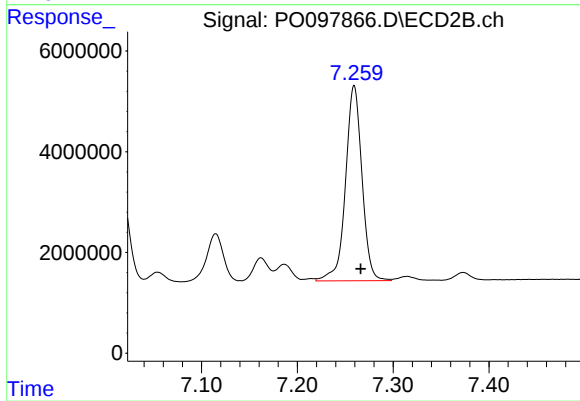
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 20761019
Conc: 442.56 ng/ml



#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: -0.004 min
Response: 107690581
Conc: 526.04 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.007 min
Response: 46206055
Conc: 466.14 ng/ml