

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011323\
 Data File : P0092013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2023 09:04
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/16/2023
 Supervised By :Ankita Jodhani 01/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 10:05:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.446	3.648	128.2E6	62143281	45.951	44.760
2) SA Decachlor...	10.364	8.703	101.0E6	48972290	51.578	55.230
Target Compounds						
3) L1 AR-1016-1	5.631	4.739	40578273	19689975	477.426	450.996
4) L1 AR-1016-2	5.654	4.757	59253216	28350733	471.090	450.326
5) L1 AR-1016-3	5.717	4.934	37723604	15786328	474.258	470.834
6) L1 AR-1016-4	5.817	4.976	29311405	13630497	477.029	458.857
7) L1 AR-1016-5	6.118	5.190	31228655	16387173	480.058	444.649m
31) L7 AR-1260-1	7.267	6.231	56287606	31686479	468.810m	487.290m
32) L7 AR-1260-2	7.532	6.420	65154723	36536246	507.197	498.793
33) L7 AR-1260-3	7.899	6.575	48847072	34303625	468.442	479.629
34) L7 AR-1260-4	8.130	7.051	53890420	27874213	466.759	517.346
35) L7 AR-1260-5	8.463	7.295	98927773	60339739	495.247	537.746

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011323\
Data File : PO092013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2023 09:04
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

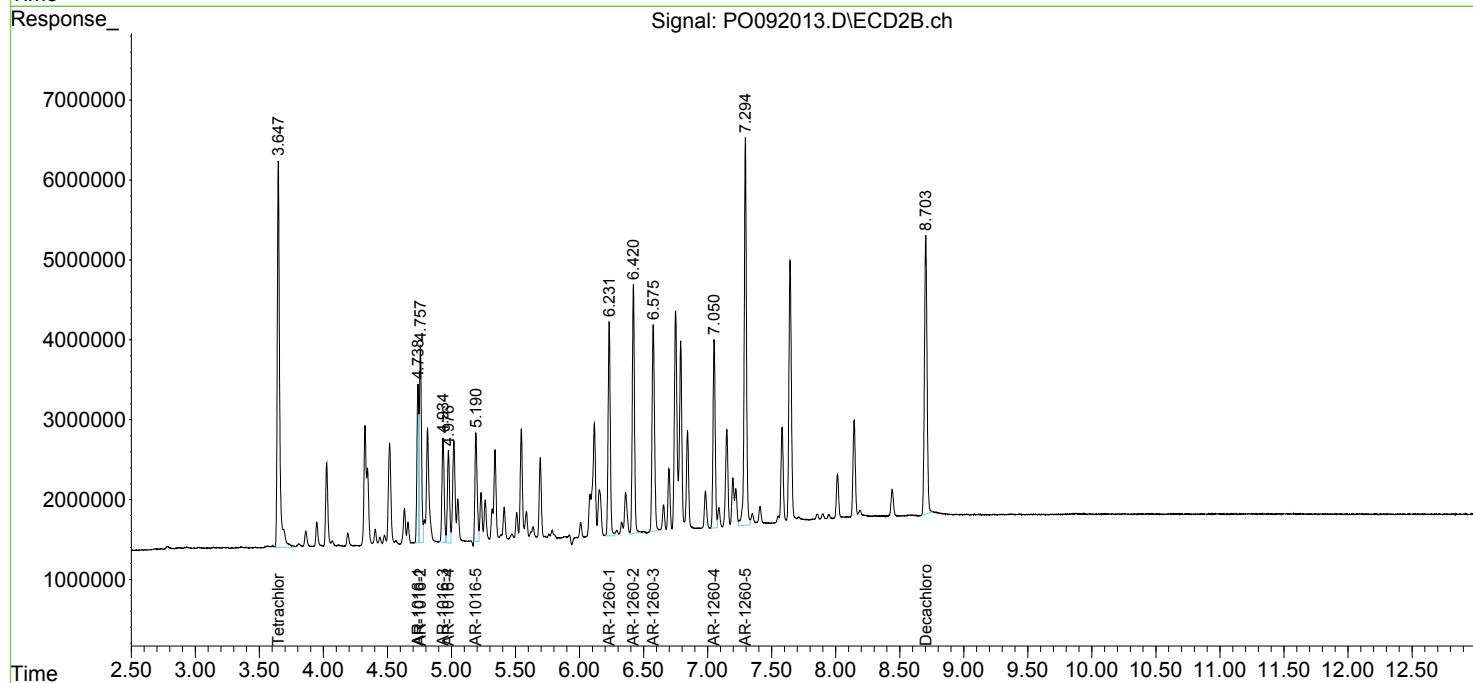
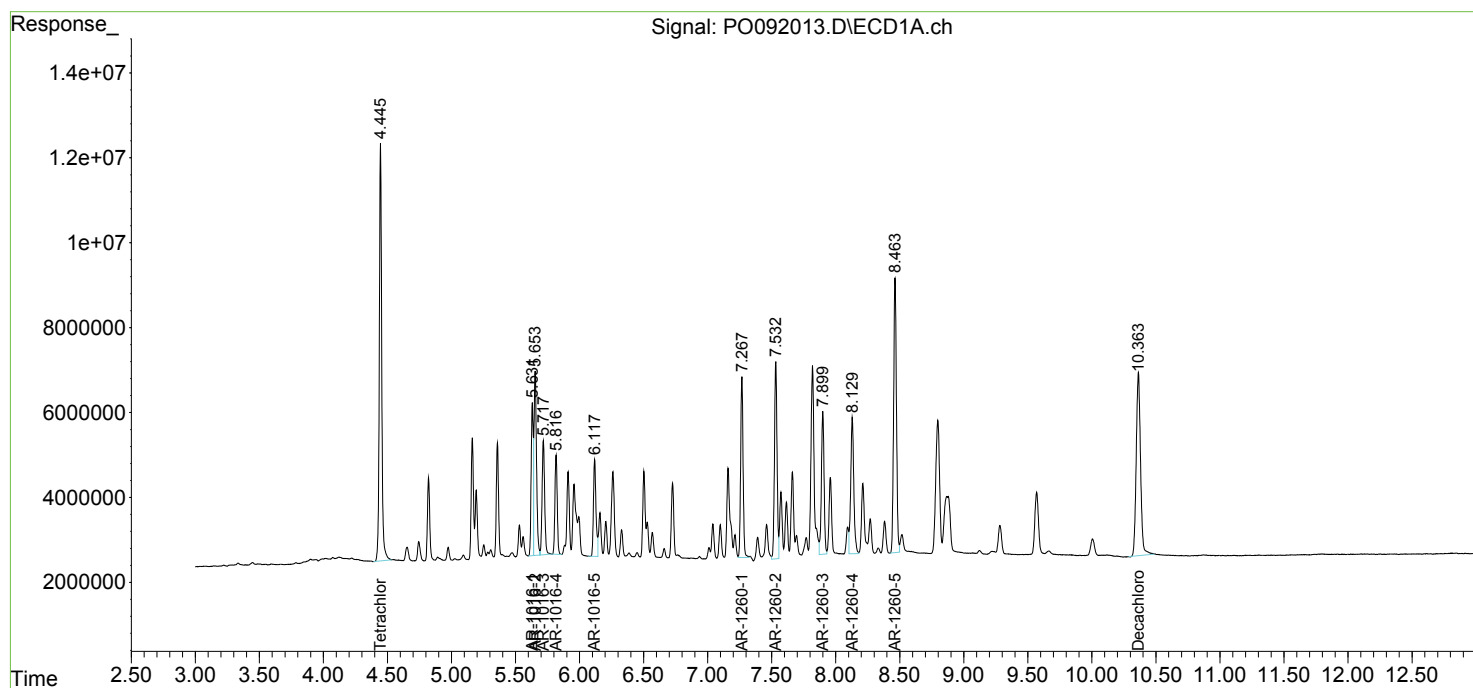
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

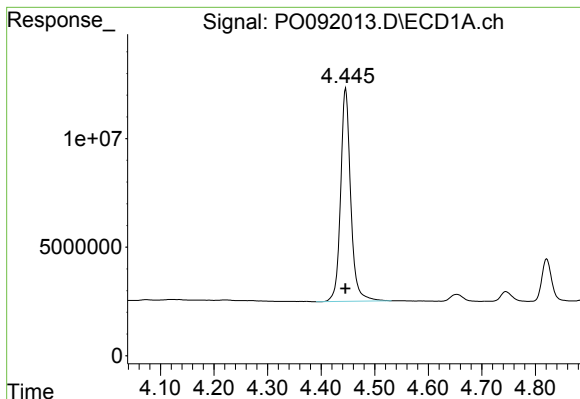
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 10:05:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 2023
Response 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





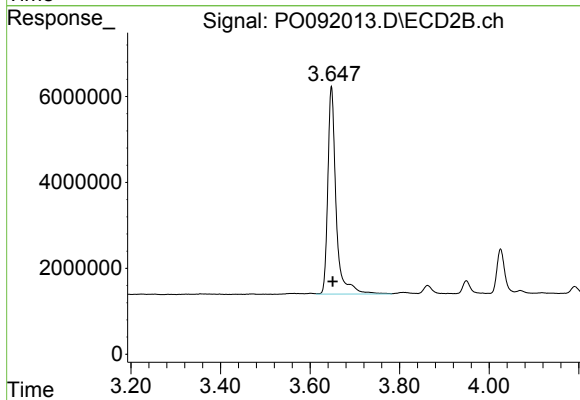
#1 Tetrachloro-m-xylene

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 128167502
Conc: 45.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

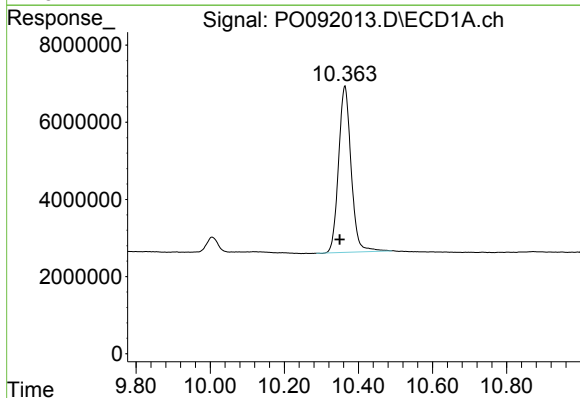
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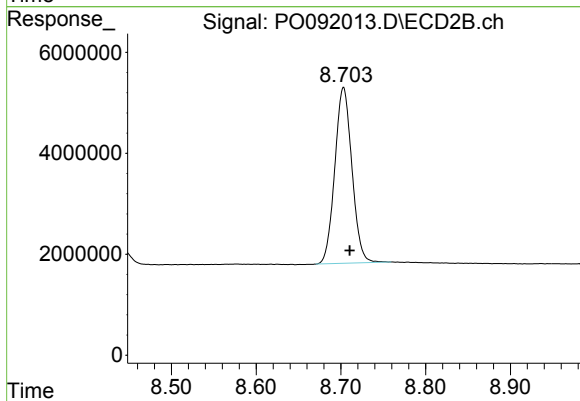
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.003 min
Response: 62143281
Conc: 44.76 ng/ml



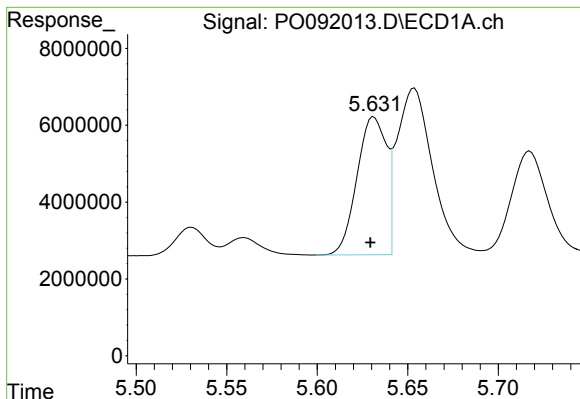
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.014 min
Response: 100974402
Conc: 51.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.007 min
Response: 48972290
Conc: 55.23 ng/ml



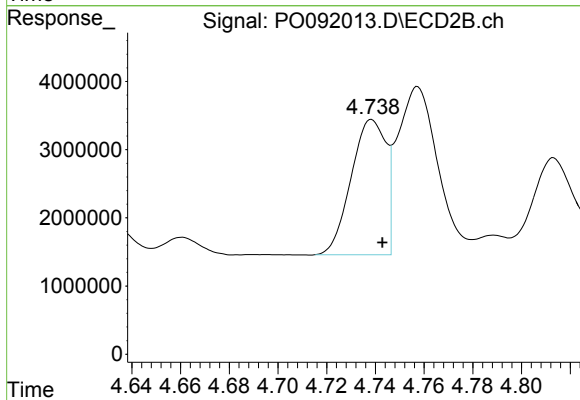
#3 AR-1016-1

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 40578273
Conc: 477.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

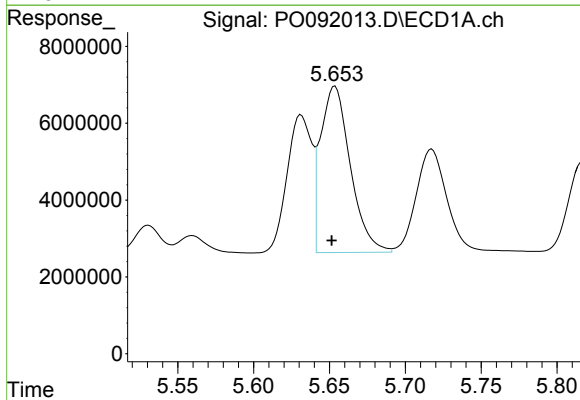
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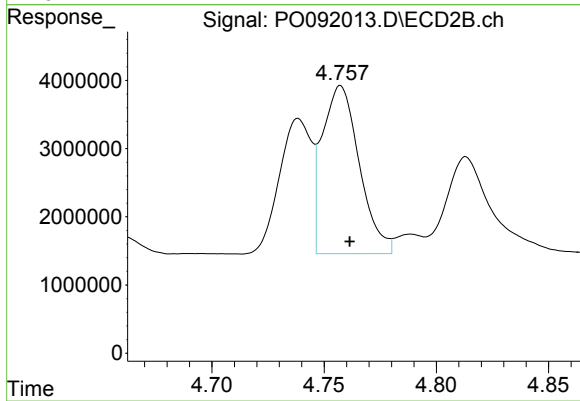
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 19689975
Conc: 451.00 ng/ml



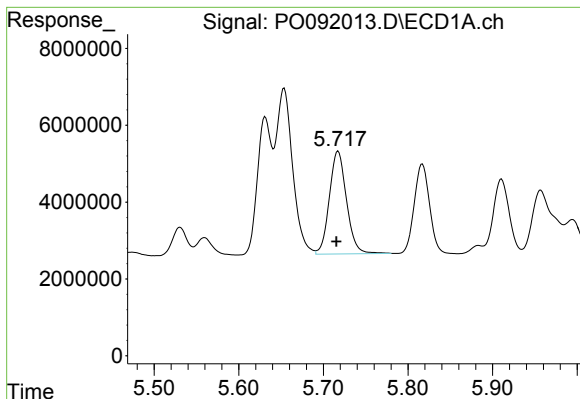
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.002 min
Response: 59253216
Conc: 471.09 ng/ml



#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 28350733
Conc: 450.33 ng/ml



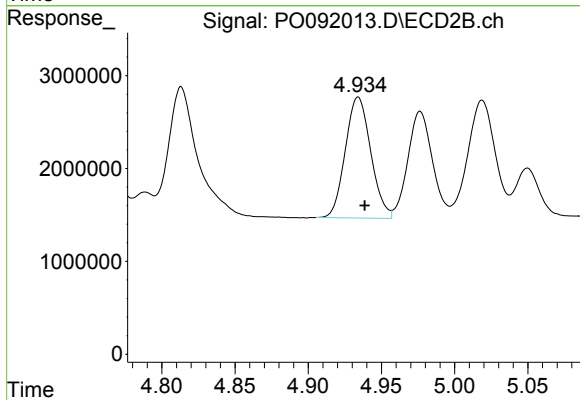
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 37723604
Conc: 474.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

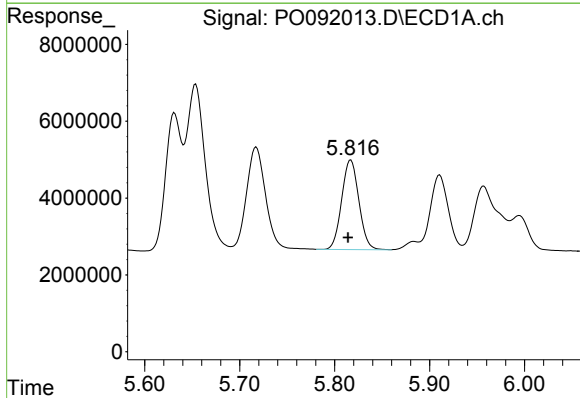
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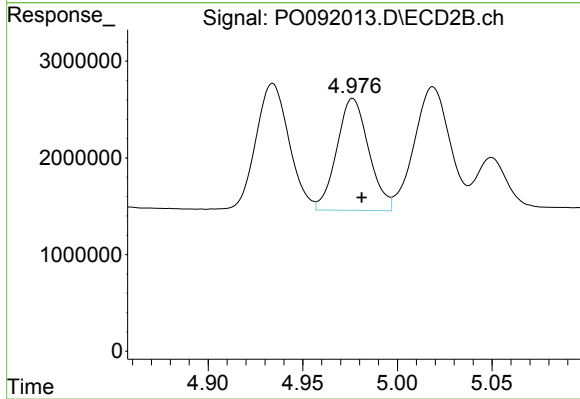
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 15786328
Conc: 470.83 ng/ml



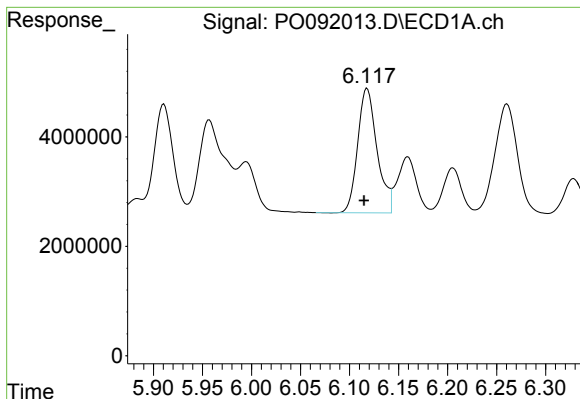
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.003 min
Response: 29311405
Conc: 477.03 ng/ml



#6 AR-1016-4

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 13630497
Conc: 458.86 ng/ml



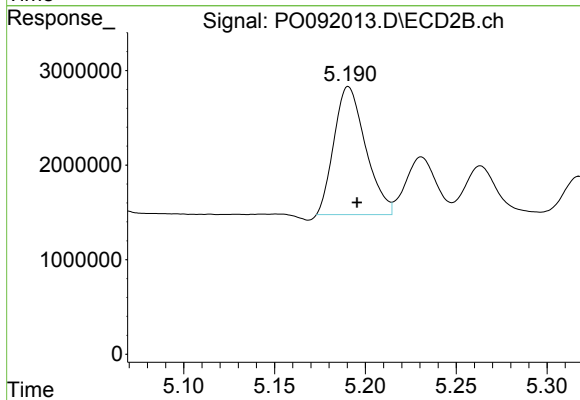
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: 0.003 min
Response: 31228655
Conc: 480.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

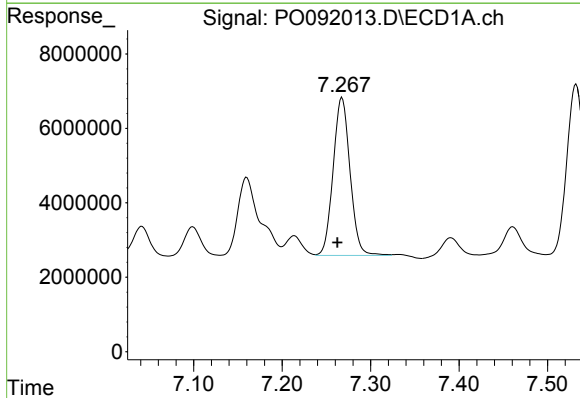
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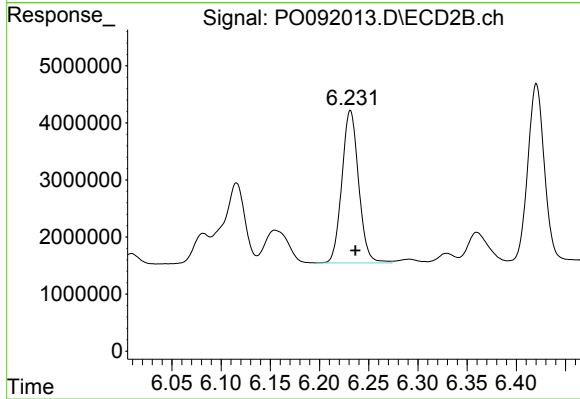
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 16387173
Conc: 444.65 ng/ml m



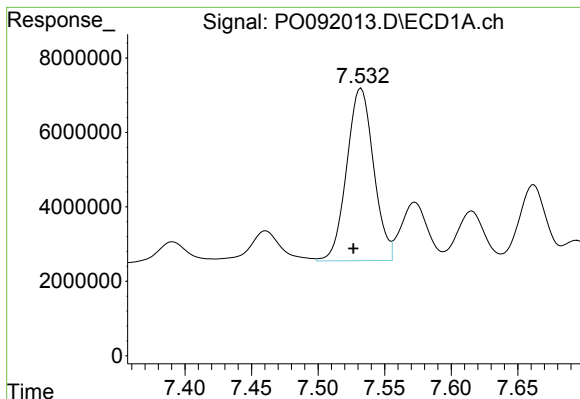
#31 AR-1260-1

R.T.: 7.267 min
Delta R.T.: 0.004 min
Response: 56287606
Conc: 468.81 ng/ml m



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 31686479
Conc: 487.29 ng/ml m



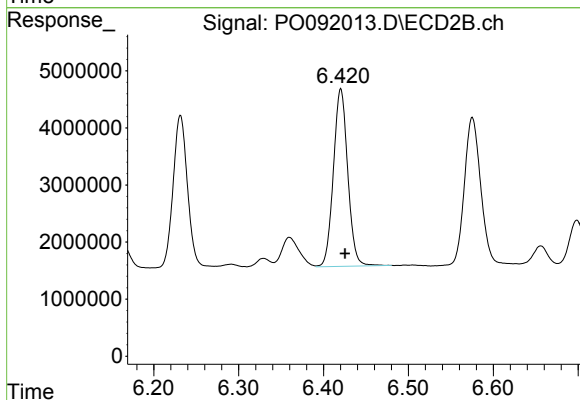
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: 0.006 min
Response: 65154723
Conc: 507.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

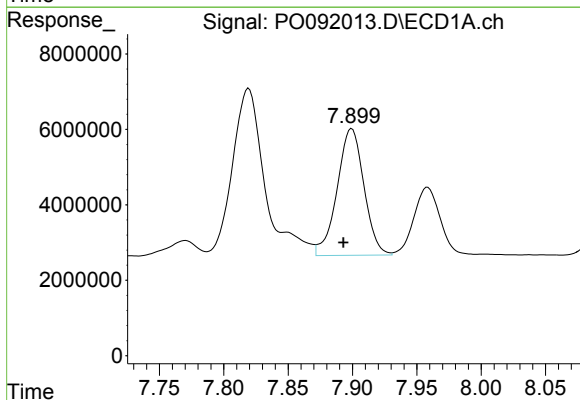
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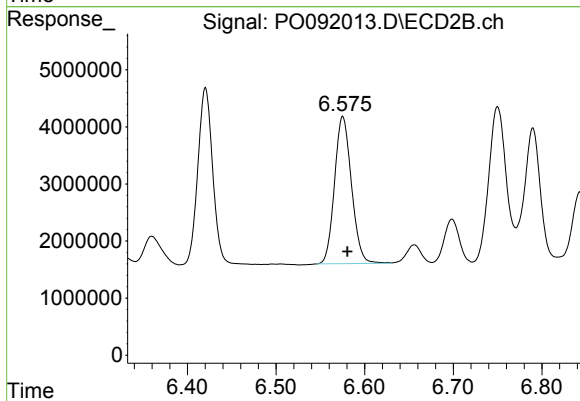
#32 AR-1260-2

R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 36536246
Conc: 498.79 ng/ml



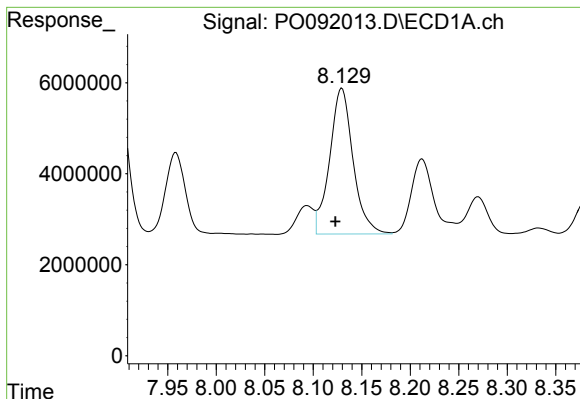
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.007 min
Response: 48847072
Conc: 468.44 ng/ml



#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 34303625
Conc: 479.63 ng/ml



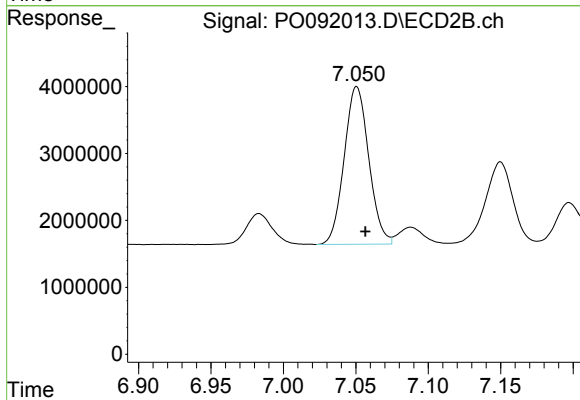
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: 0.007 min
Response: 53890420
Conc: 466.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

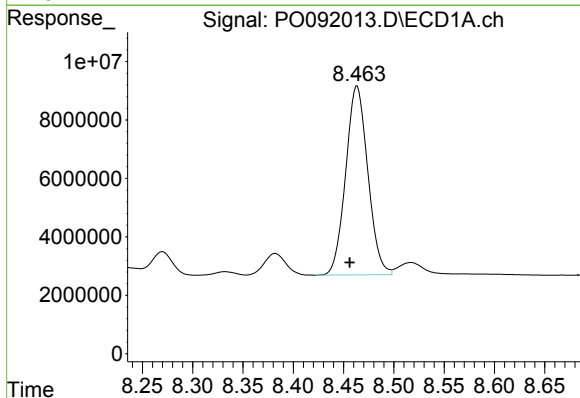
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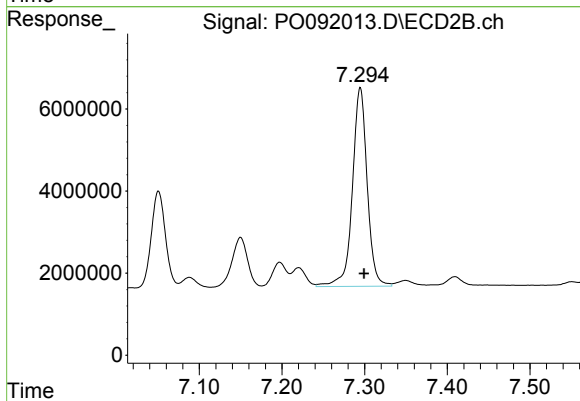
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 27874213
Conc: 517.35 ng/ml



#35 AR-1260-5

R.T.: 8.463 min
Delta R.T.: 0.007 min
Response: 98927773
Conc: 495.25 ng/ml



#35 AR-1260-5

R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 60339739
Conc: 537.75 ng/ml