

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081723\
 Data File : P0097235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 03:23
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2023
 Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:04:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.410	3.615	174.0E6	67410315	52.570	50.922
2)	SA Decachlor...	10.350	8.630	117.5E6	54879952	53.681	47.436
Target Compounds							
3)	L1 AR-1016-1	5.596	4.698	51062833	22437693	542.163	506.083m
4)	L1 AR-1016-2	5.619	4.717	72509711	31844560	542.030	520.585
5)	L1 AR-1016-3	5.682	4.893	45448174	17276992	522.266	528.859m
6)	L1 AR-1016-4	5.782	4.936	35986330	14380453	535.747	503.053m
7)	L1 AR-1016-5	6.084	5.150	36712848	18932865	525.844	492.448
31)	L7 AR-1260-1	7.240	6.185	63272103	34780092	503.406	494.260
32)	L7 AR-1260-2	7.504	6.375	69820468	41245154	518.206	494.172
33)	L7 AR-1260-3	7.873	6.527	52769800	37952514	508.507	491.488m
34)	L7 AR-1260-4	8.105	7.001	59487780	31382345	532.074	489.720
35)	L7 AR-1260-5	8.440	7.244	114.0E6	69042206	543.137	498.017

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081723\
Data File : PO097235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 03:23
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

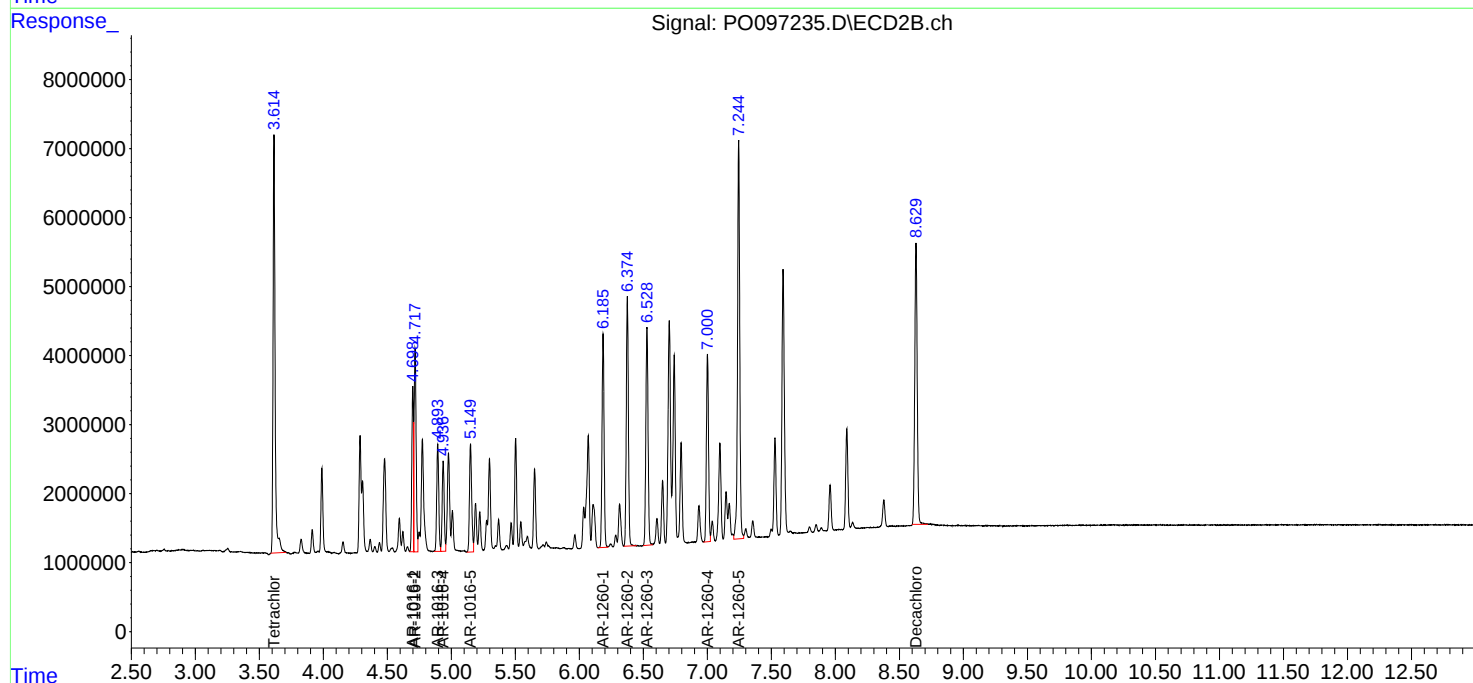
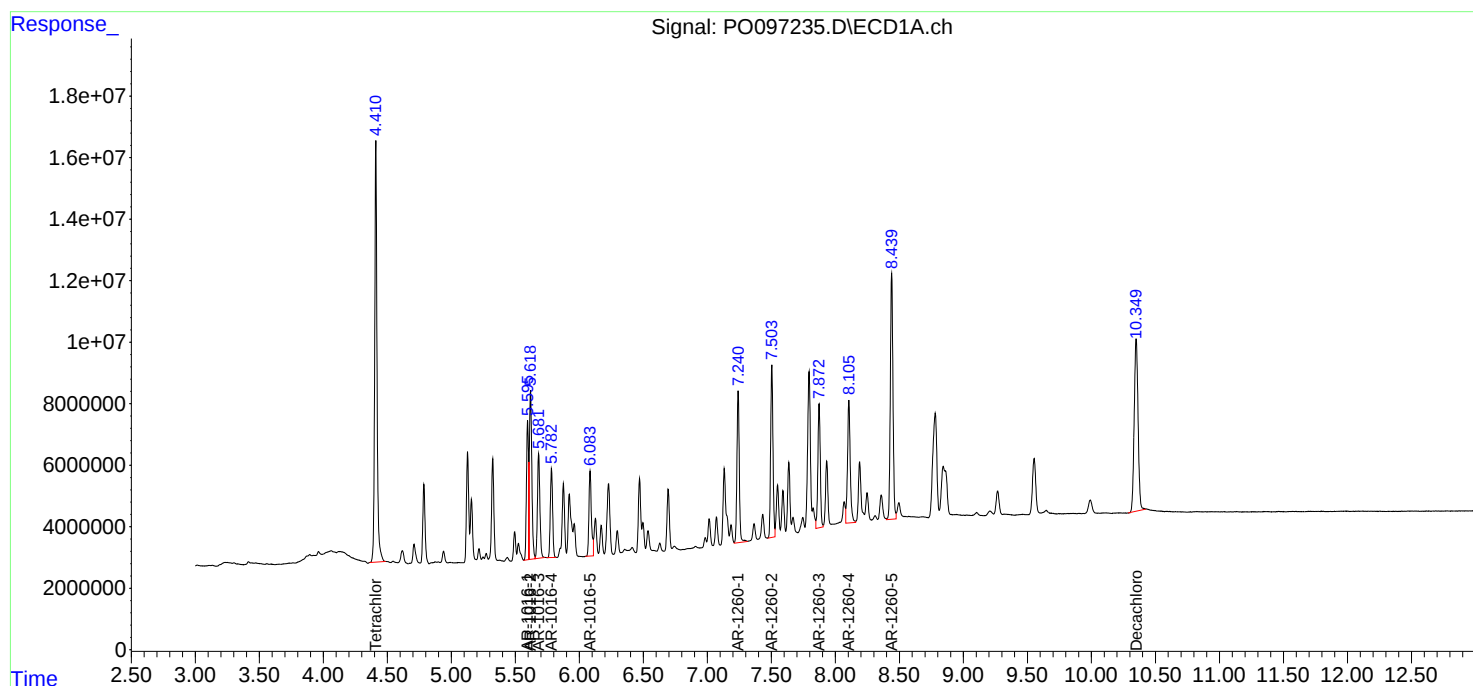
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

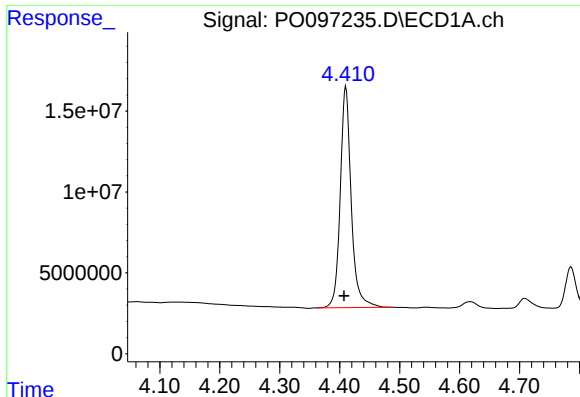
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:04:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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.: 4.410 min
Delta R.T.: 0.003 min
Response: 174016939
Conc: 52.57 ng/ml

Instrument :

ECD_O

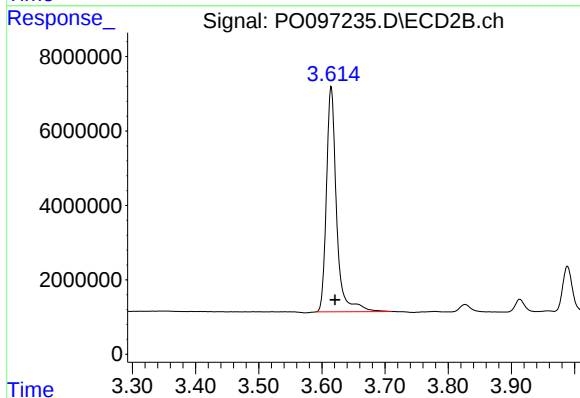
ClientSampleId :

AR1660CCC500

Manual Integrations

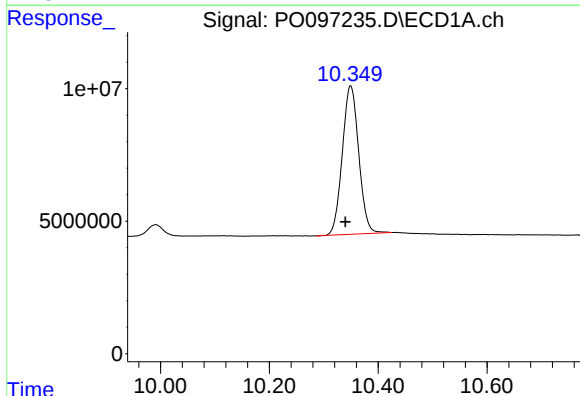
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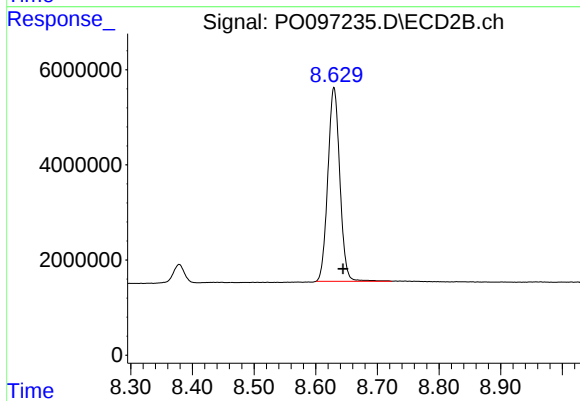
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.006 min
Response: 67410315
Conc: 50.92 ng/ml



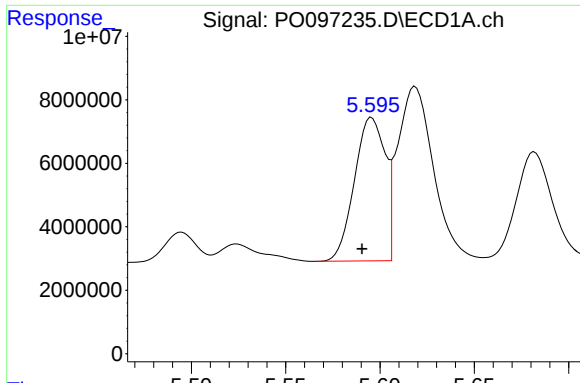
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.010 min
Response: 117464124
Conc: 53.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.015 min
Response: 54879952
Conc: 47.44 ng/ml



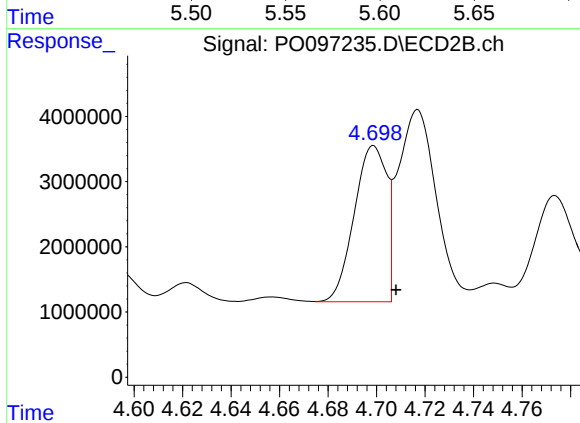
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 51062833
Conc: 542.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

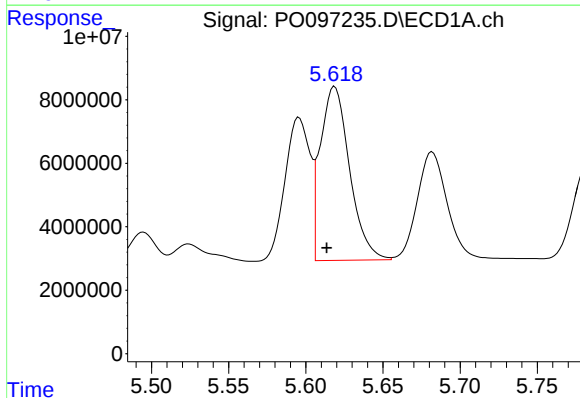
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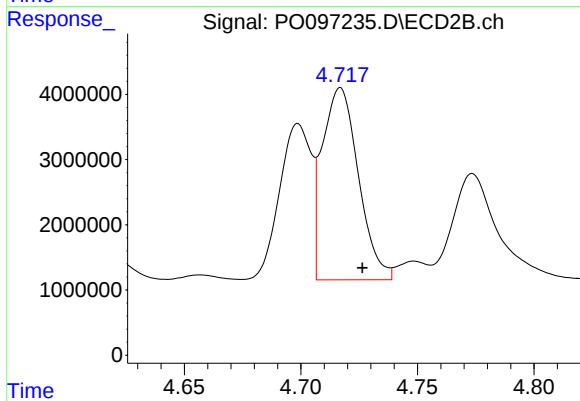
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 22437693
Conc: 506.08 ng/ml m



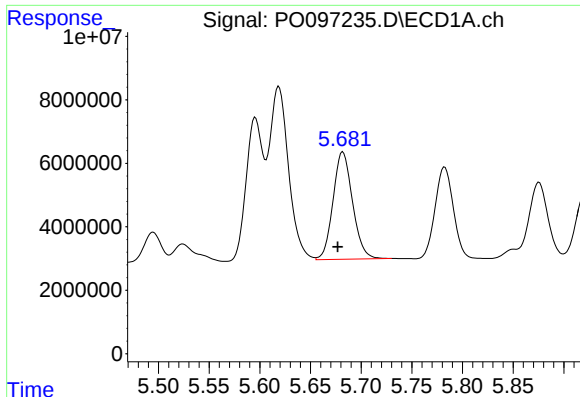
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.005 min
Response: 72509711
Conc: 542.03 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.009 min
Response: 31844560
Conc: 520.58 ng/ml



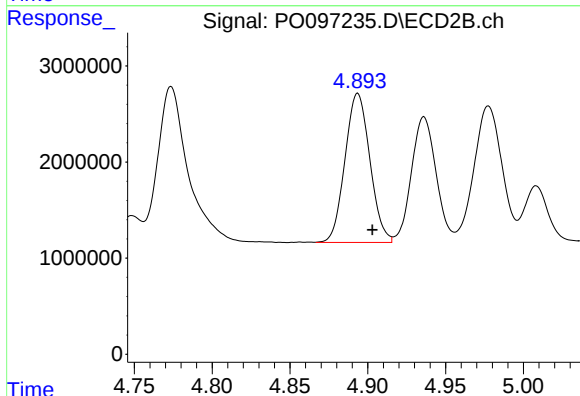
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 45448174
Conc: 522.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

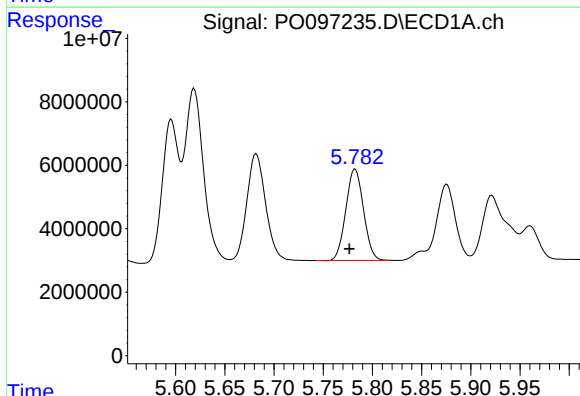
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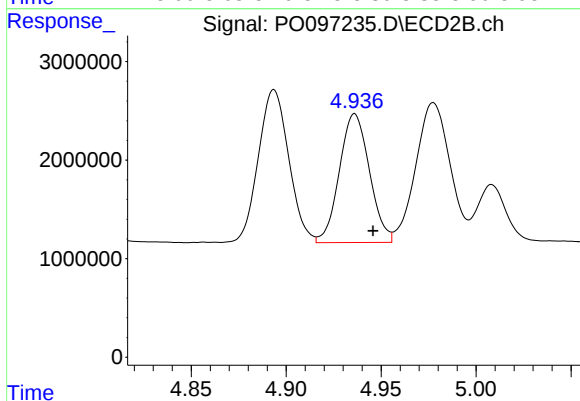
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 17276992
Conc: 528.86 ng/ml m



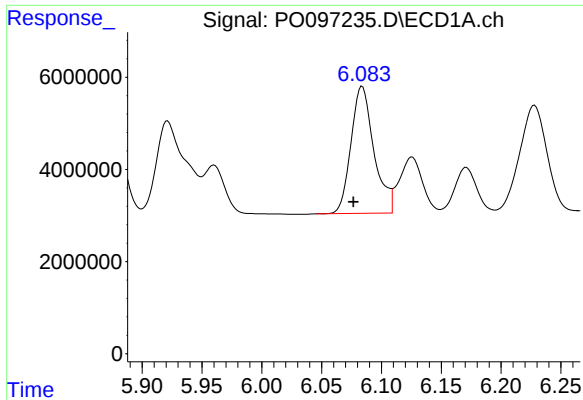
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 35986330
Conc: 535.75 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 14380453
Conc: 503.05 ng/ml m



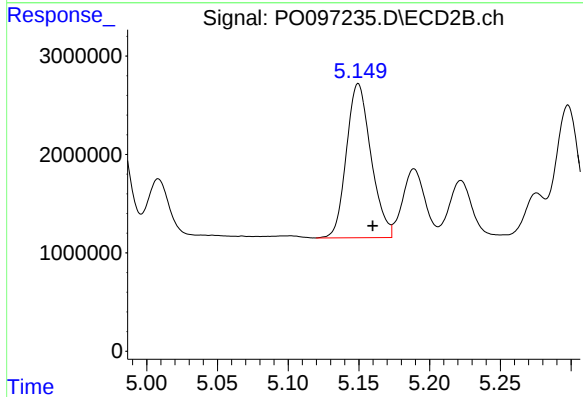
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 36712848
Conc: 525.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

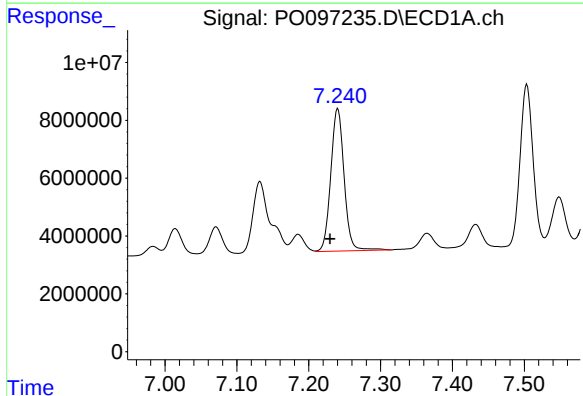
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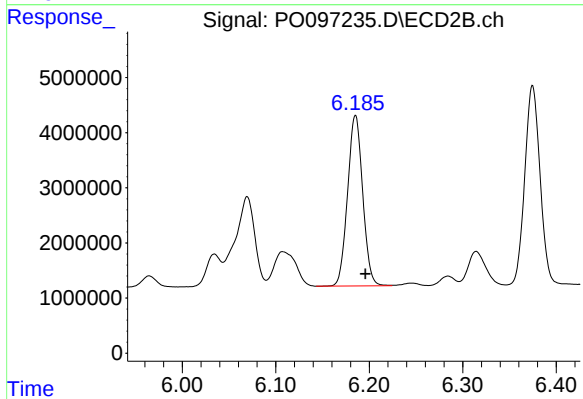
#7 AR-1016-5

R.T.: 5.150 min
Delta R.T.: -0.010 min
Response: 18932865
Conc: 492.45 ng/ml



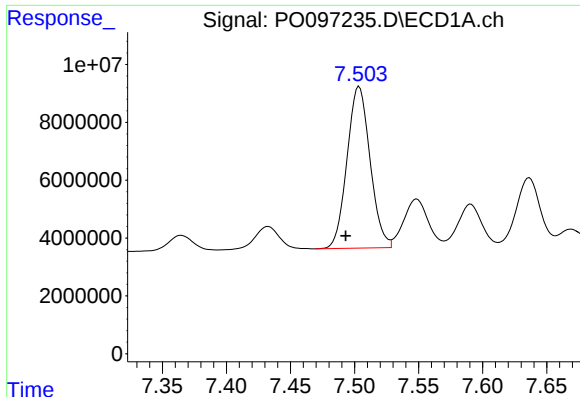
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.011 min
Response: 63272103
Conc: 503.41 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 34780092
Conc: 494.26 ng/ml



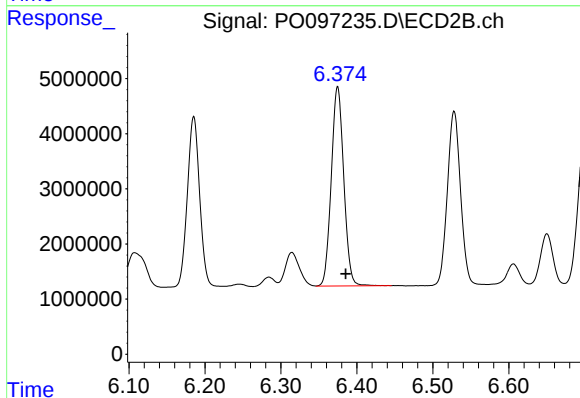
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.010 min
Response: 69820468
Conc: 518.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

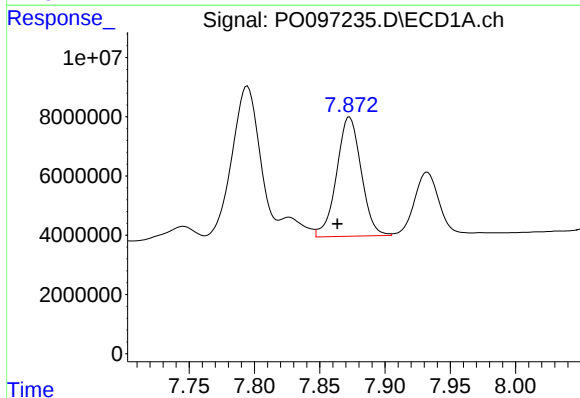
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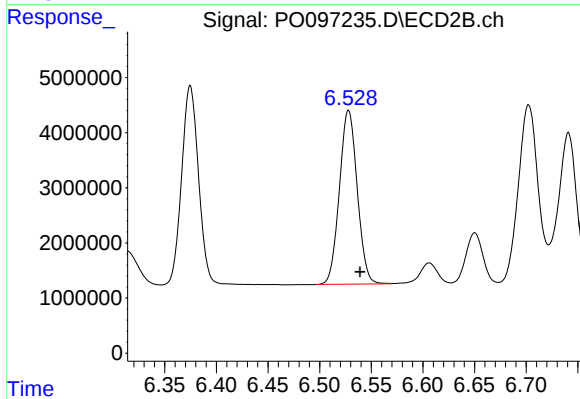
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.011 min
Response: 41245154
Conc: 494.17 ng/ml



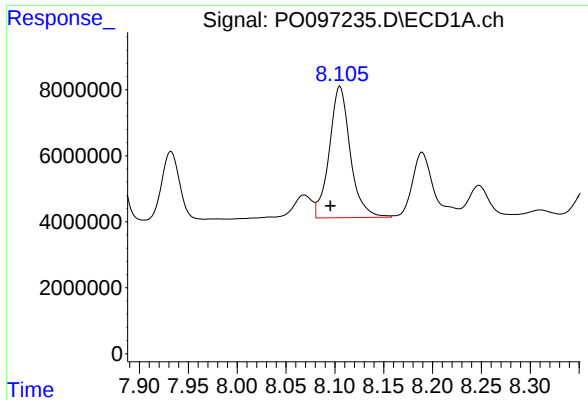
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.009 min
Response: 52769800
Conc: 508.51 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 37952514
Conc: 491.49 ng/ml m



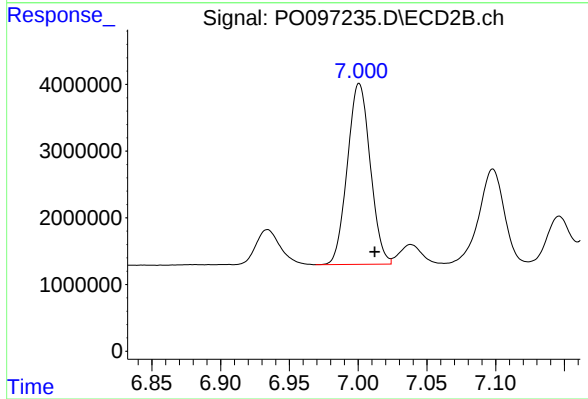
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.010 min
Response: 59487780
Conc: 532.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

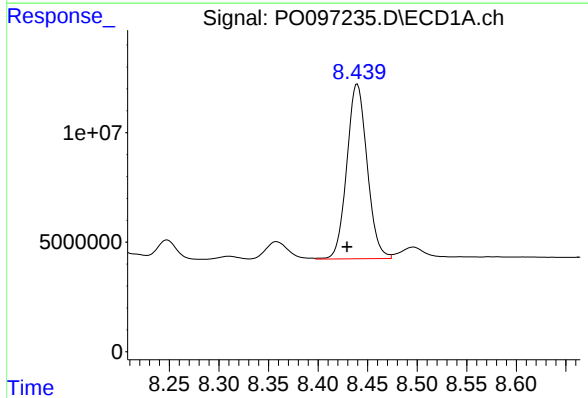
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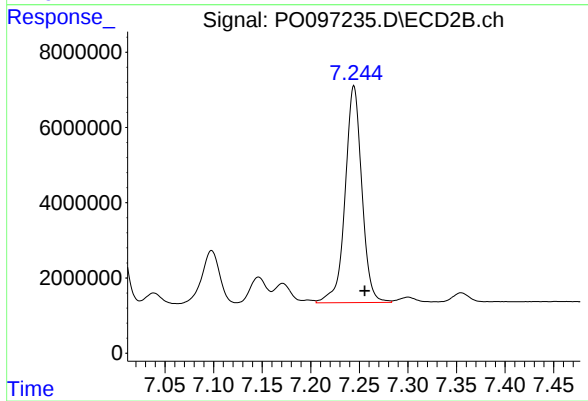
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 31382345
Conc: 489.72 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.010 min
Response: 114047678
Conc: 543.14 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.011 min
Response: 69042206
Conc: 498.02 ng/ml