

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 20:48
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:12:18 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...	4.409	3.614	171.8E6	66623395	51.915	50.328
2)	SA Decachlor...	10.349	8.629	117.1E6	54121864	53.520	46.781
Target Compounds							
3)	L1 AR-1016-1	5.595	4.698	49582873	22134079	526.449	499.235m
4)	L1 AR-1016-2	5.618	4.717	71485033	31654916	534.370	517.484
5)	L1 AR-1016-3	5.682	4.893	44143002	15940048	507.268	487.934
6)	L1 AR-1016-4	5.782	4.936	35321771	13106926	525.853	458.502
7)	L1 AR-1016-5	6.083	5.149	36533781	20271066	523.279	527.254
31)	L7 AR-1260-1	7.240	6.185	63579352	34815246	505.851	494.759
32)	L7 AR-1260-2	7.503	6.374	69889320	41468083	518.717	496.843
33)	L7 AR-1260-3	7.873	6.527	51791744	37701809	499.082	488.241m
34)	L7 AR-1260-4	8.105	7.000	57647191	30820532	515.611	480.953
35)	L7 AR-1260-5	8.440	7.244	114.0E6	67918912	543.129	489.915

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 20:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

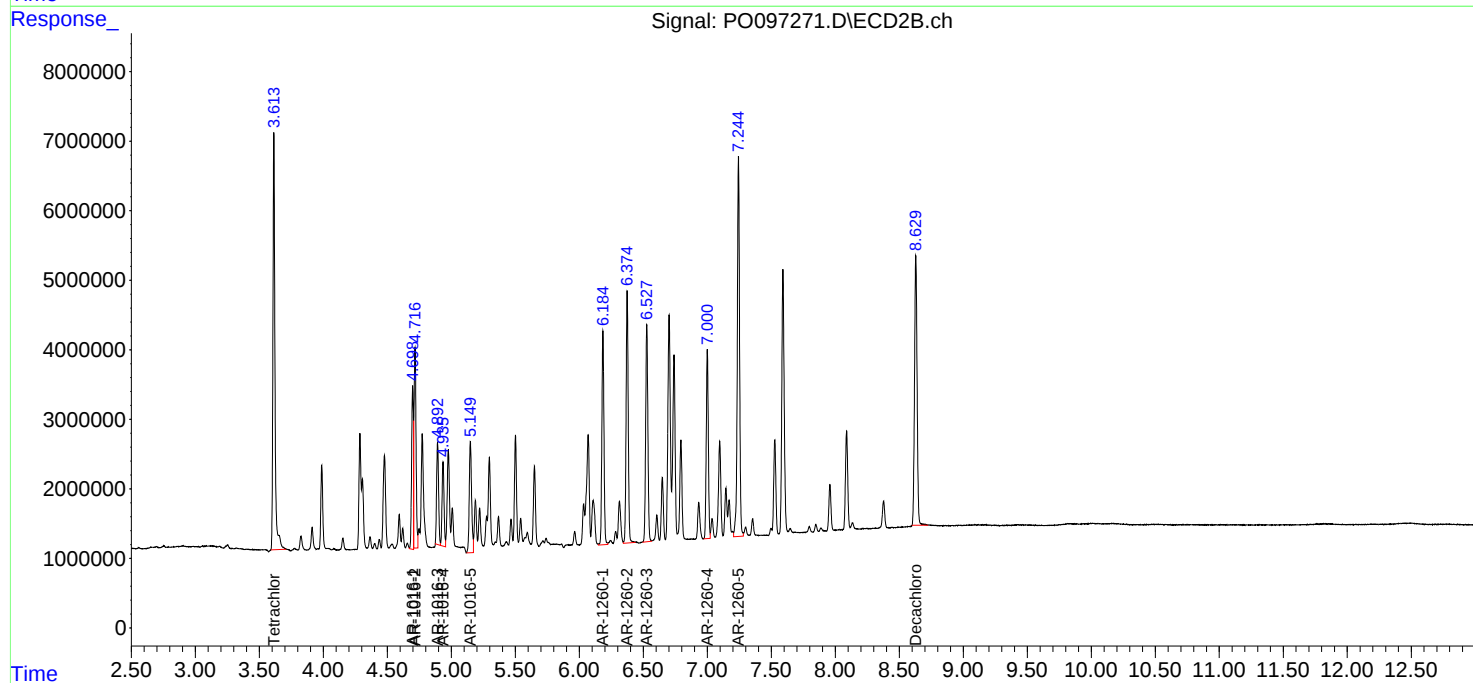
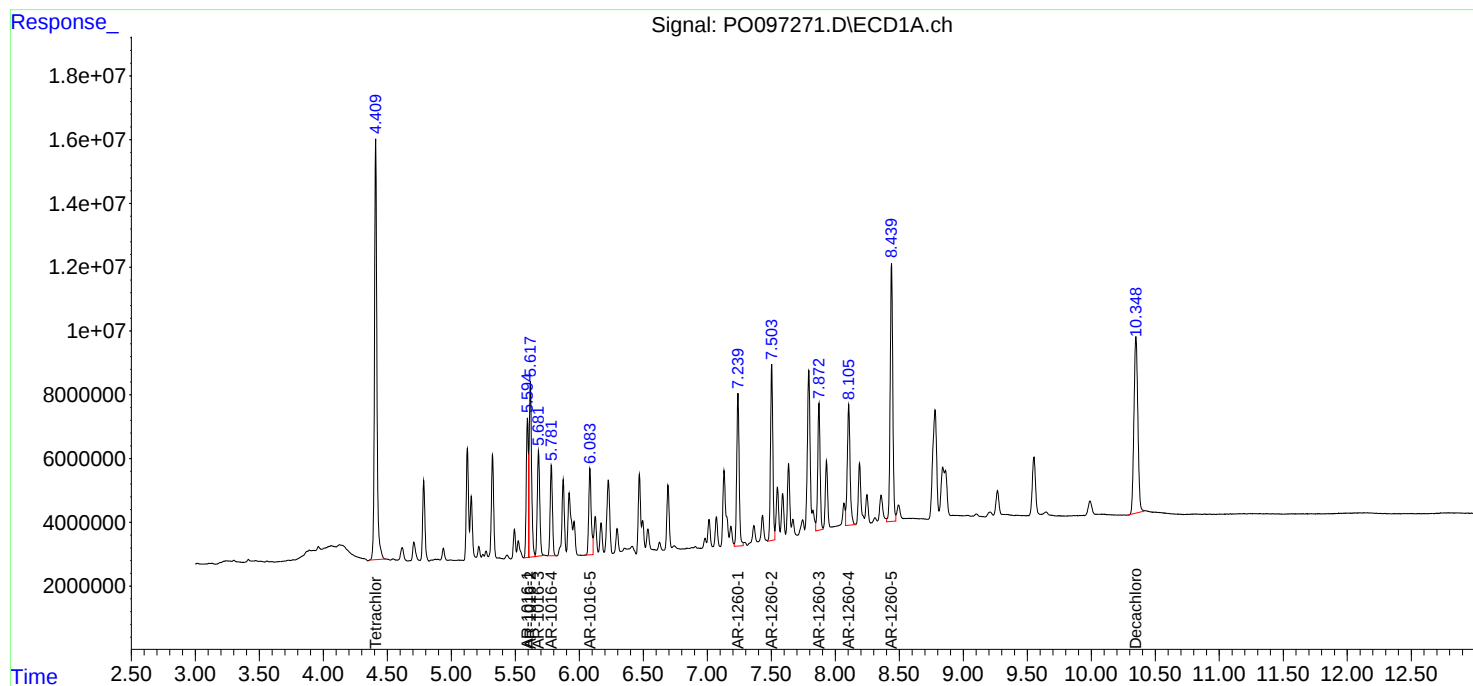
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

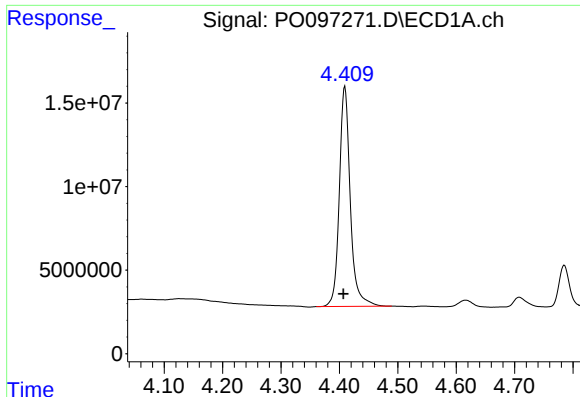
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:12:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





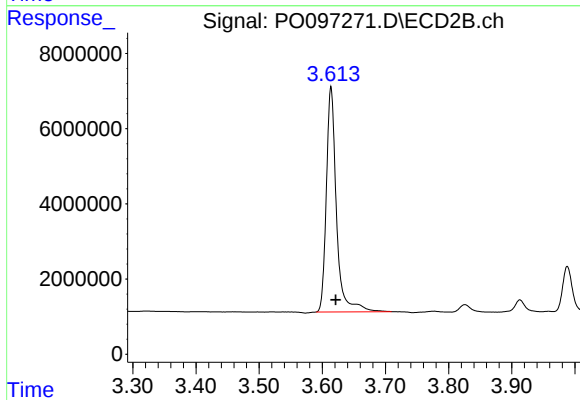
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 171847958
Conc: 51.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

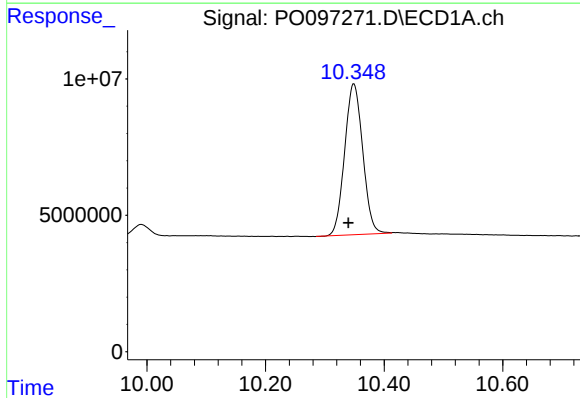
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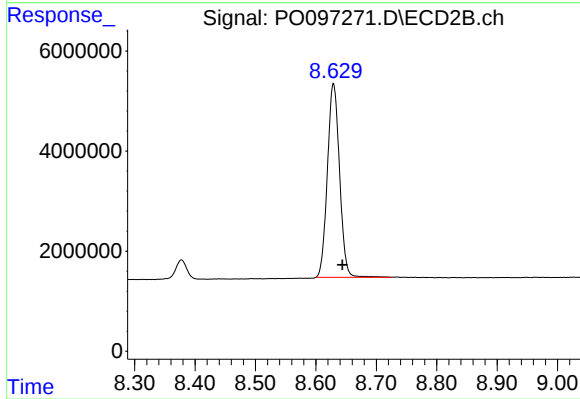
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 66623395
Conc: 50.33 ng/ml



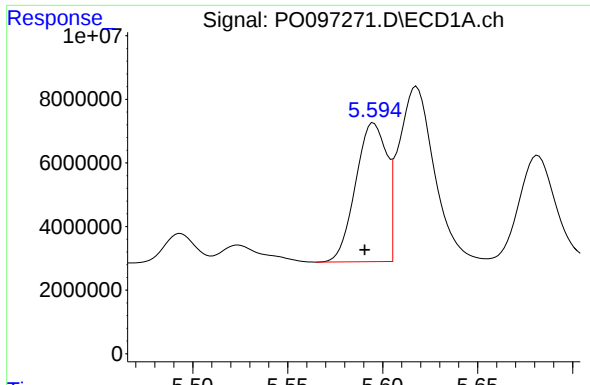
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.009 min
Response: 117111330
Conc: 53.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 54121864
Conc: 46.78 ng/ml



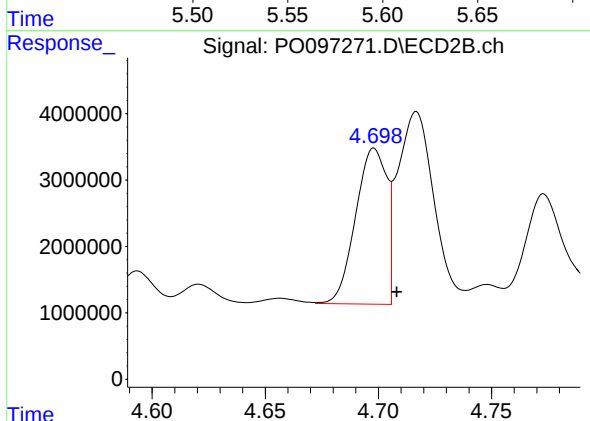
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.005 min
Response: 49582873
Conc: 526.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

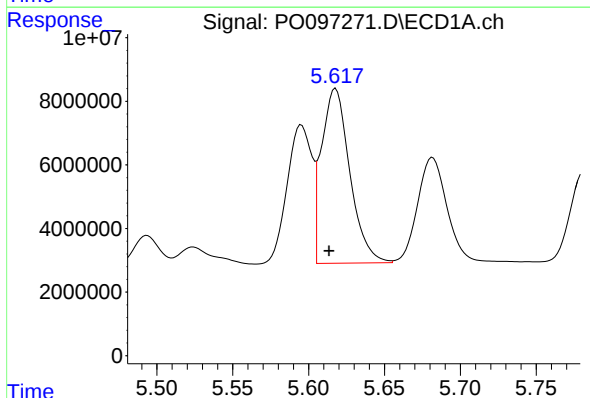
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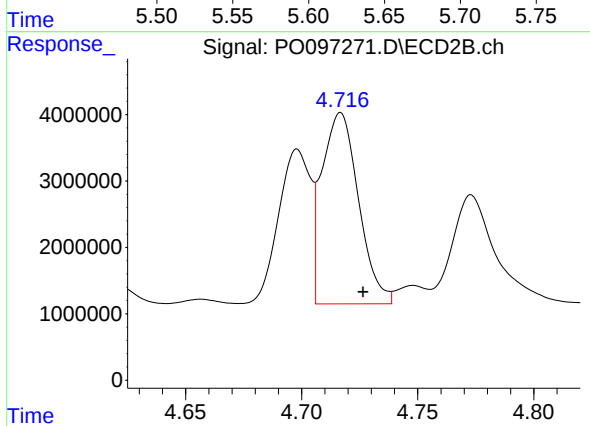
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 22134079
Conc: 499.23 ng/ml m



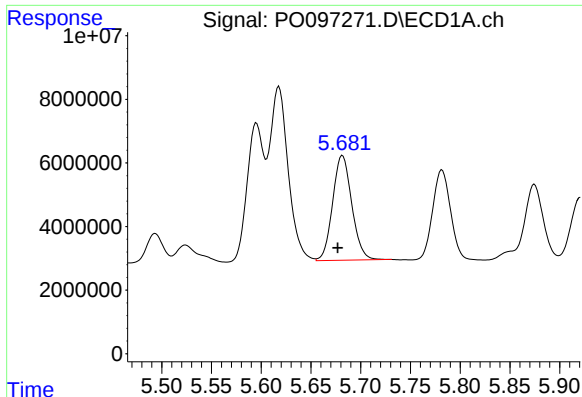
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 71485033
Conc: 534.37 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 31654916
Conc: 517.48 ng/ml



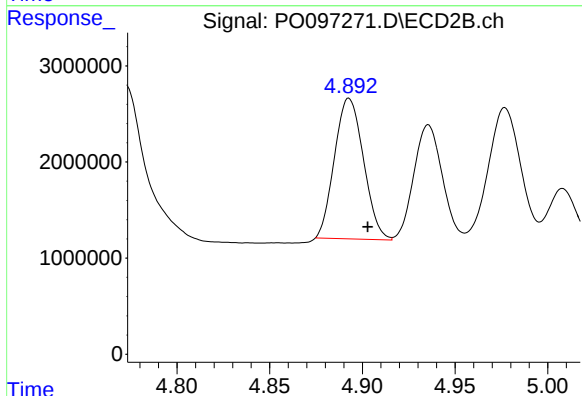
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 44143002
Conc: 507.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

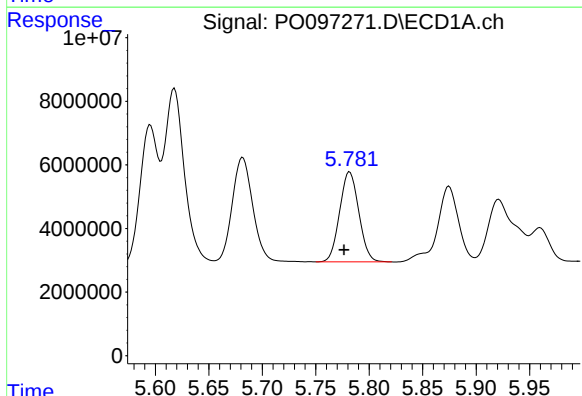
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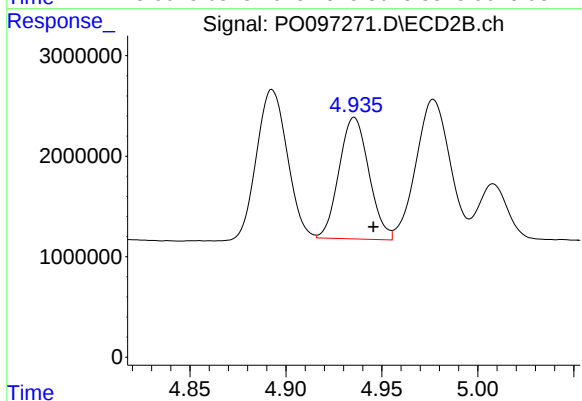
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 15940048
Conc: 487.93 ng/ml



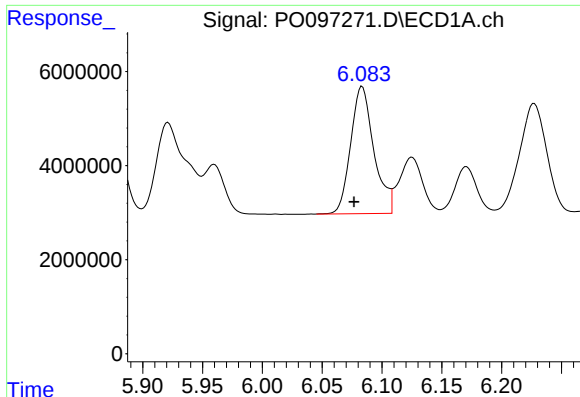
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 35321771
Conc: 525.85 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 13106926
Conc: 458.50 ng/ml



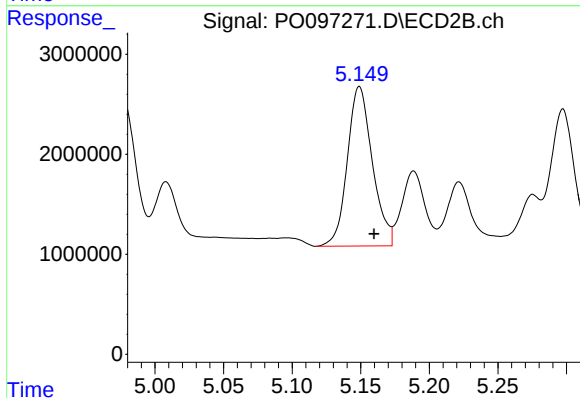
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 36533781
Conc: 523.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

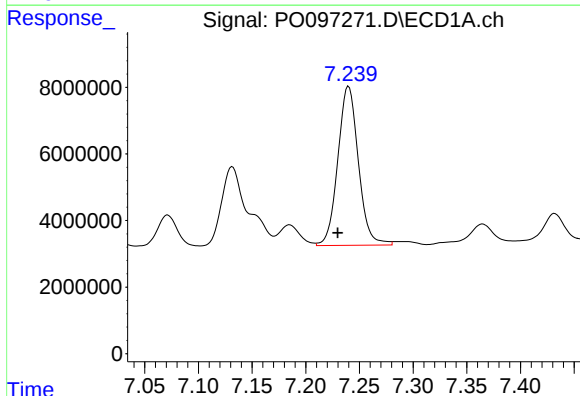
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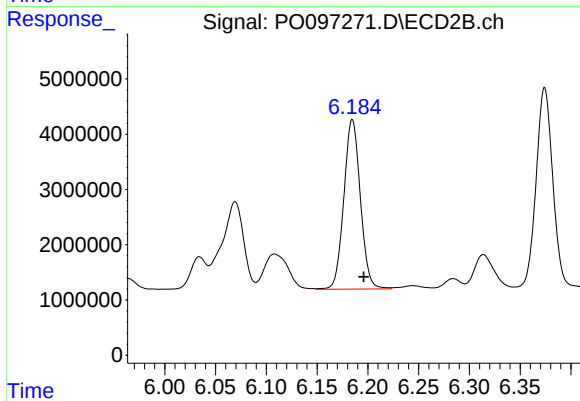
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.011 min
Response: 20271066
Conc: 527.25 ng/ml



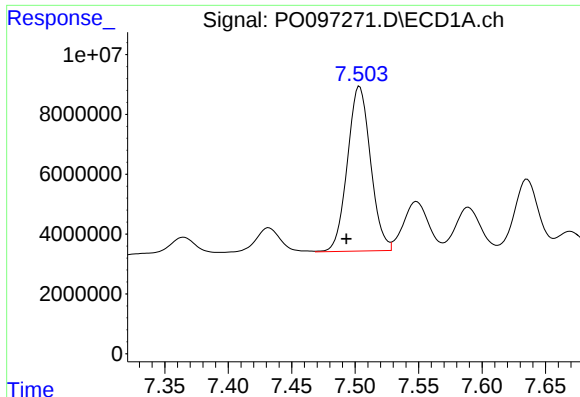
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.010 min
Response: 63579352
Conc: 505.85 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 34815246
Conc: 494.76 ng/ml



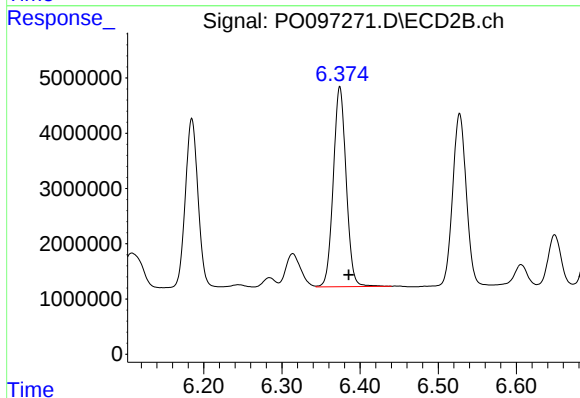
#32 AR-1260-2

R.T.: 7.503 min
Delta R.T.: 0.010 min
Response: 69889320
Conc: 518.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

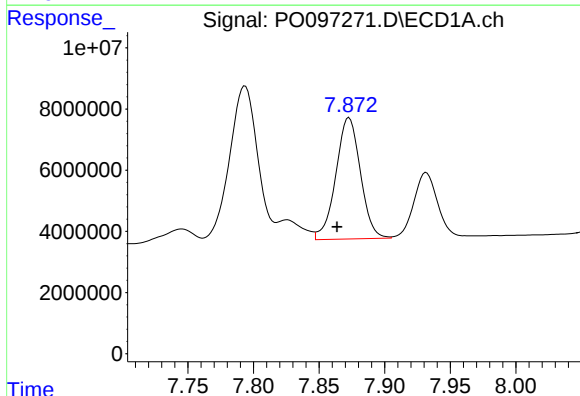
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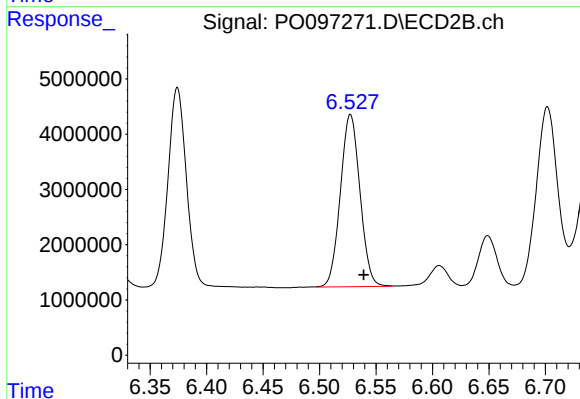
#32 AR-1260-2

R.T.: 6.374 min
Delta R.T.: -0.011 min
Response: 41468083
Conc: 496.84 ng/ml



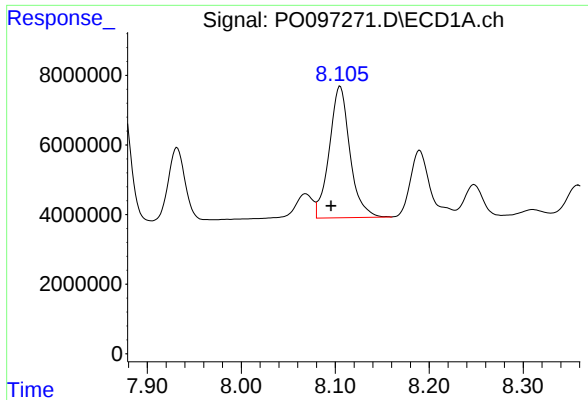
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.009 min
Response: 51791744
Conc: 499.08 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 37701809
Conc: 488.24 ng/ml m



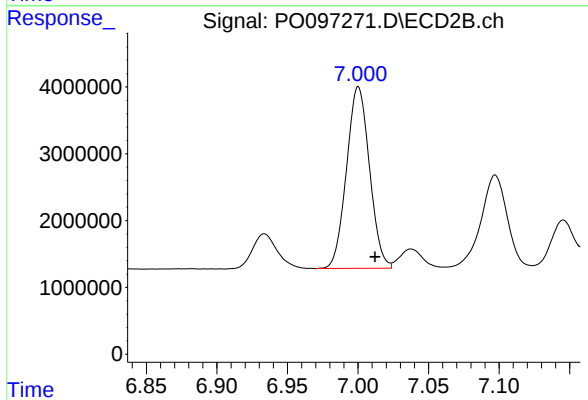
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.010 min
Response: 57647191
Conc: 515.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

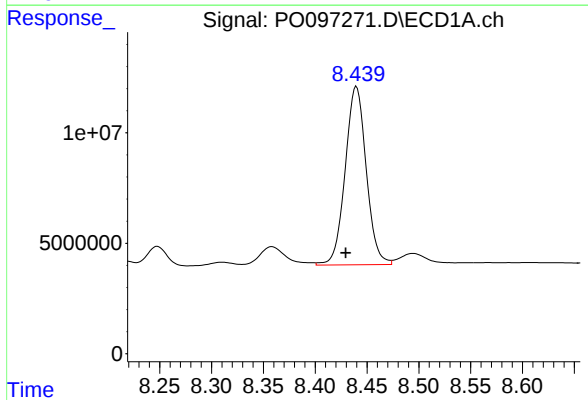
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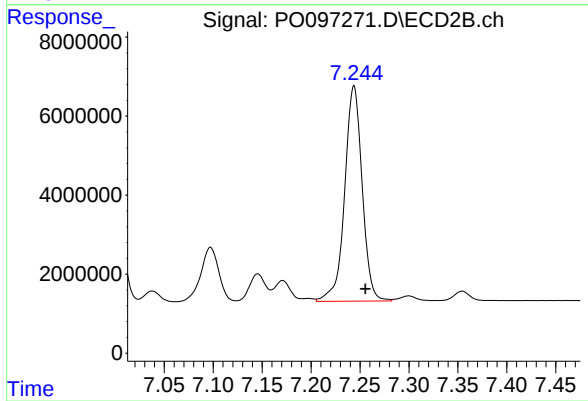
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.012 min
Response: 30820532
Conc: 480.95 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.010 min
Response: 114046061
Conc: 543.13 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.012 min
Response: 67918912
Conc: 489.91 ng/ml