

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081723\
 Data File : P0097183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2023 09:14
 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 01:14:42 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...	4.411	3.613	179.0E6	67955839	54.064	51.334
2)	SA Decachlor...	10.354	8.629	125.2E6	56402236	57.194	48.752
Target Compounds							
3)	L1 AR-1016-1	5.597	4.697	52260385	22729253	554.878	512.659m
4)	L1 AR-1016-2	5.620	4.716	74804142	31650149	559.181	517.406
5)	L1 AR-1016-3	5.683	4.892	46758799	17178538	537.327	525.845m
6)	L1 AR-1016-4	5.784	4.935	37438218	14186037	557.362	496.252m
7)	L1 AR-1016-5	6.085	5.149	38178068	18835831	546.831	489.924
31)	L7 AR-1260-1	7.242	6.184	73743862	36298290	586.722	515.835
32)	L7 AR-1260-2	7.506	6.374	75138195	41573670	557.674	498.108
33)	L7 AR-1260-3	7.875	6.526	57908389	37843638	558.024	490.078m
34)	L7 AR-1260-4	8.107	7.000	63061244	31767434	564.035	495.730
35)	L7 AR-1260-5	8.443	7.244	121.0E6	70004502	576.394	504.959

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081723\
Data File : PO097183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2023 09:14
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

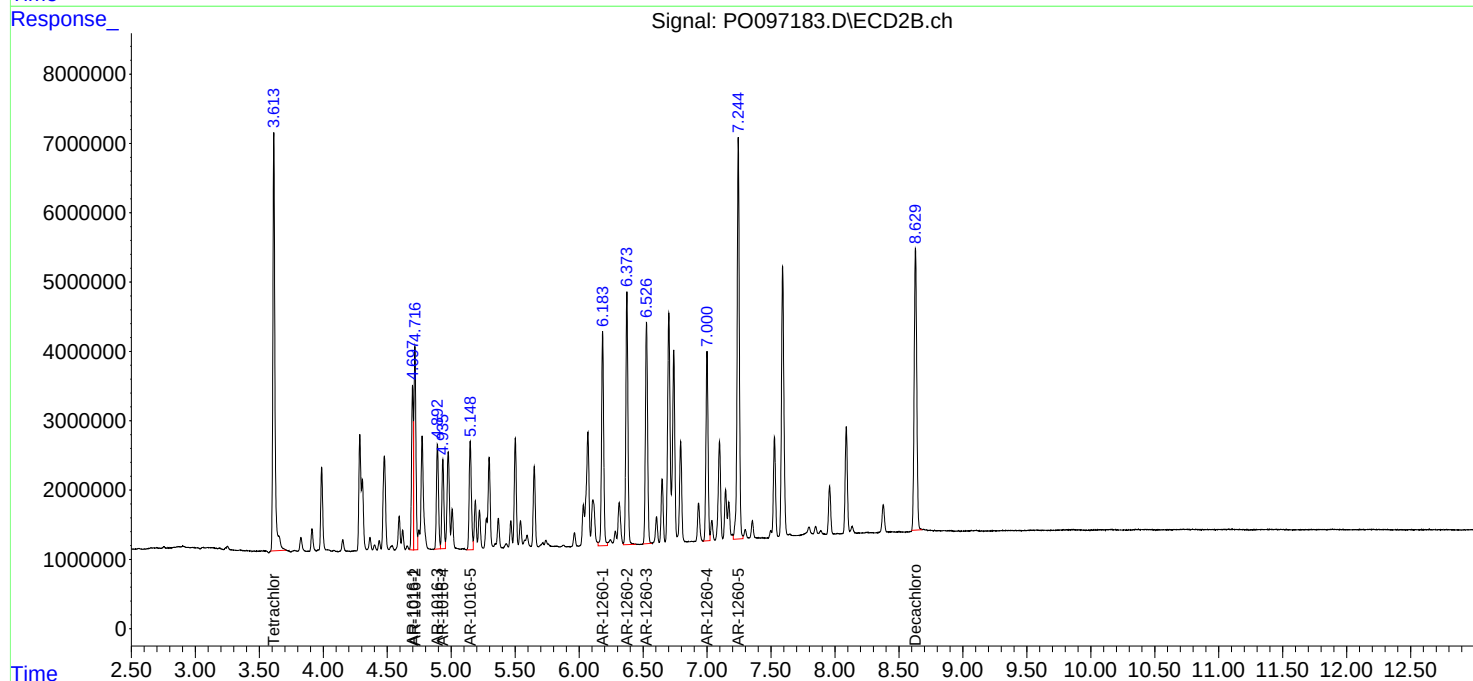
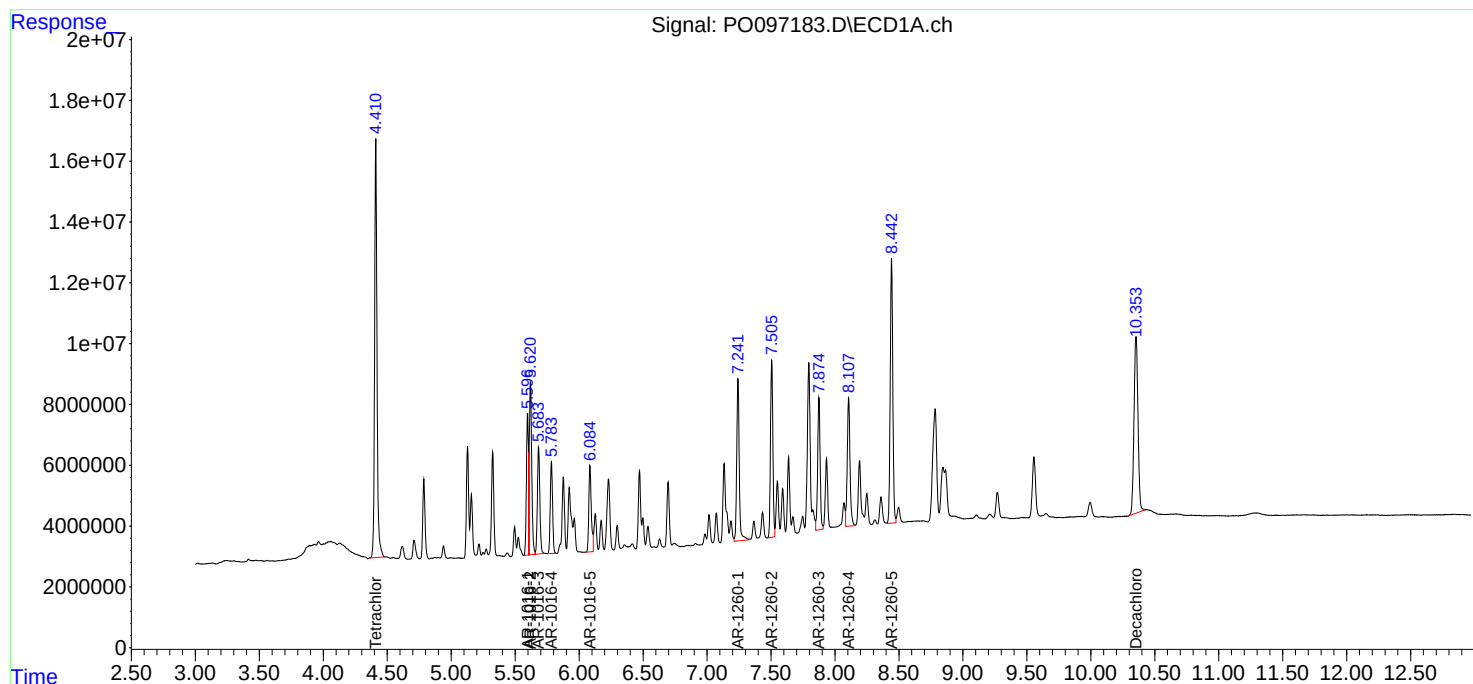
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

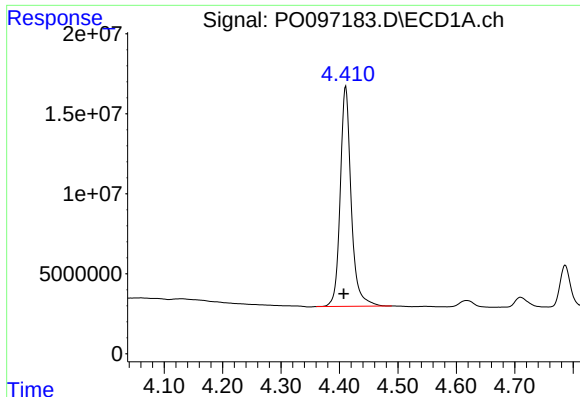
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:14:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





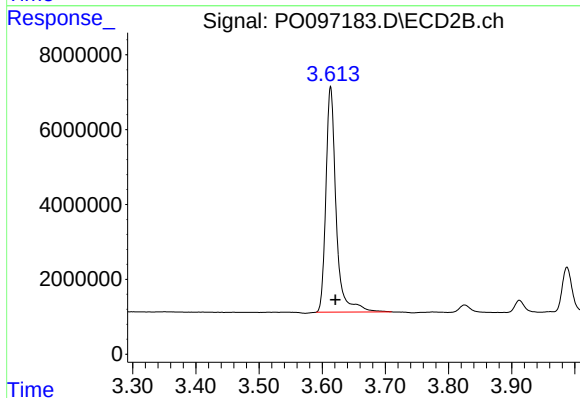
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 178963287
Conc: 54.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

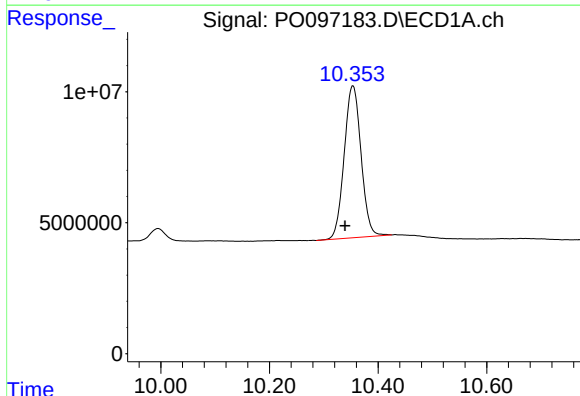
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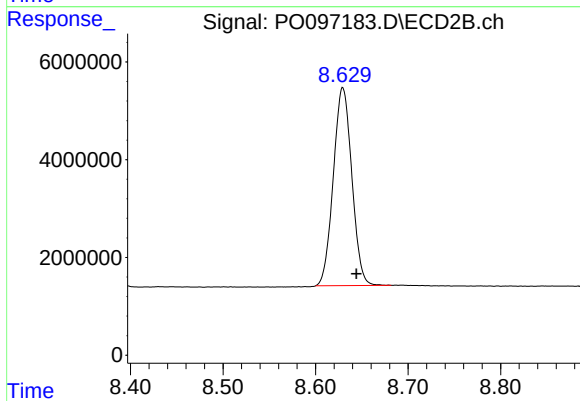
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 67955839
Conc: 51.33 ng/ml



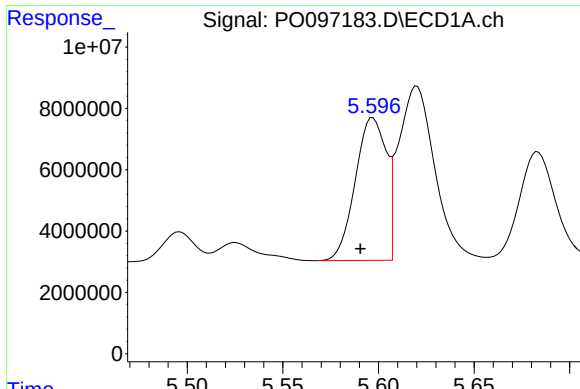
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: 0.014 min
Response: 125151225
Conc: 57.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 56402236
Conc: 48.75 ng/ml



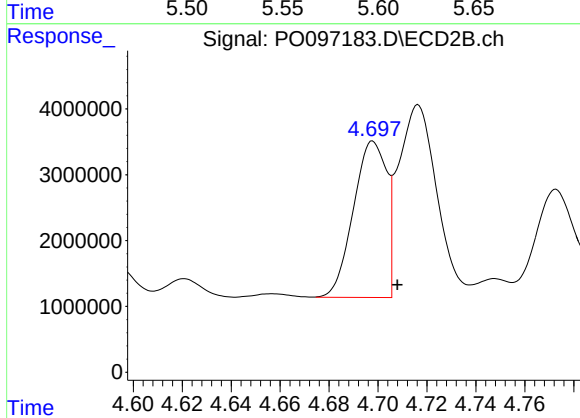
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.007 min
Response: 52260385
Conc: 554.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

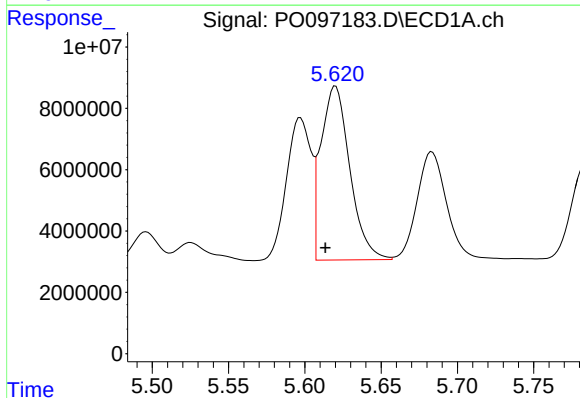
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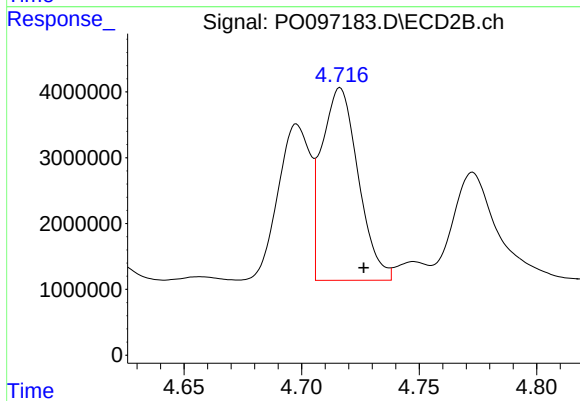
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 22729253
Conc: 512.66 ng/ml m



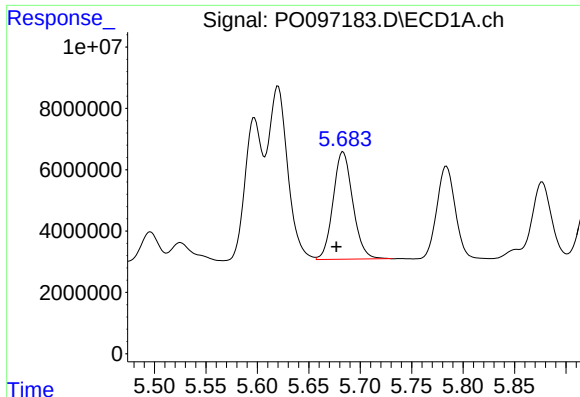
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.007 min
Response: 74804142
Conc: 559.18 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 31650149
Conc: 517.41 ng/ml



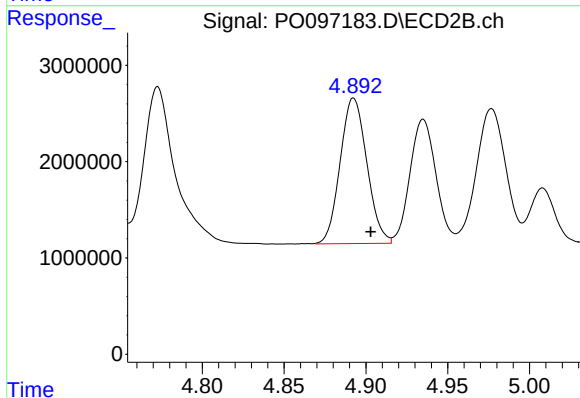
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 46758799
Conc: 537.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

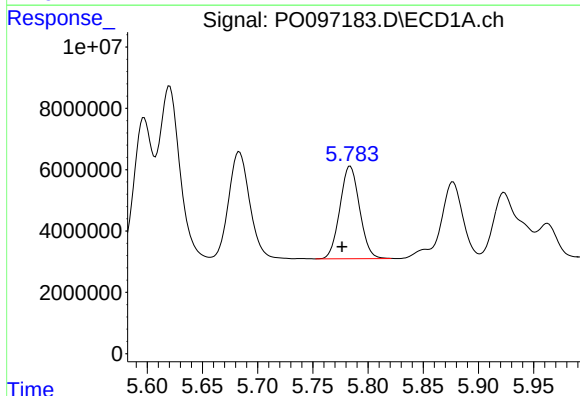
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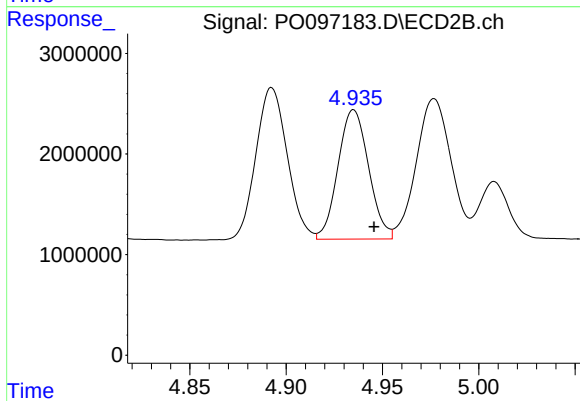
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: -0.011 min
Response: 17178538
Conc: 525.85 ng/ml m



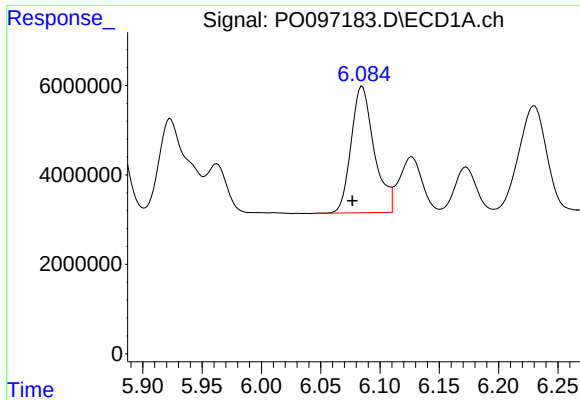
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 37438218
Conc: 557.36 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 14186037
Conc: 496.25 ng/ml m



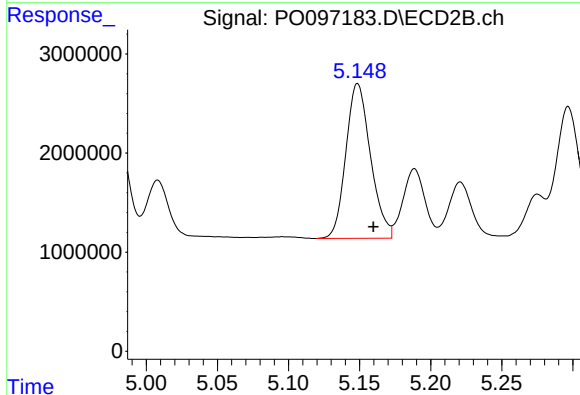
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 38178068
Conc: 546.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

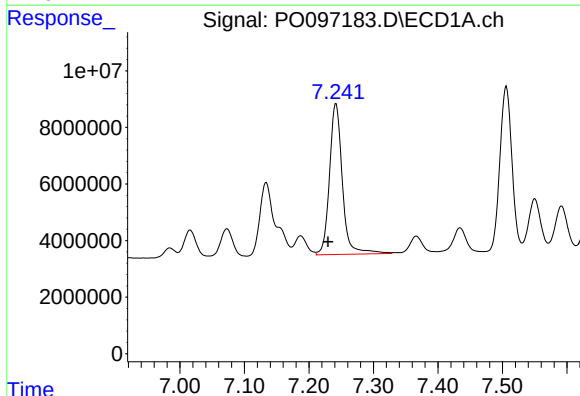
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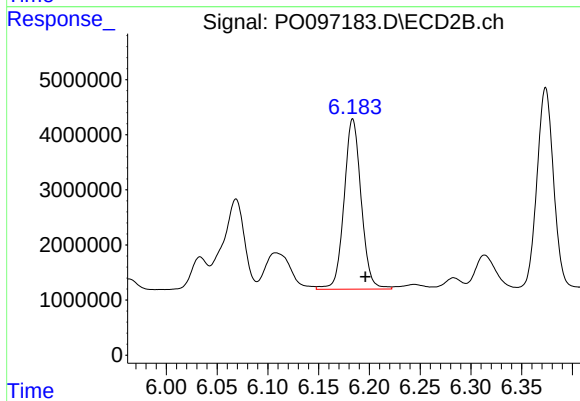
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.011 min
Response: 18835831
Conc: 489.92 ng/ml



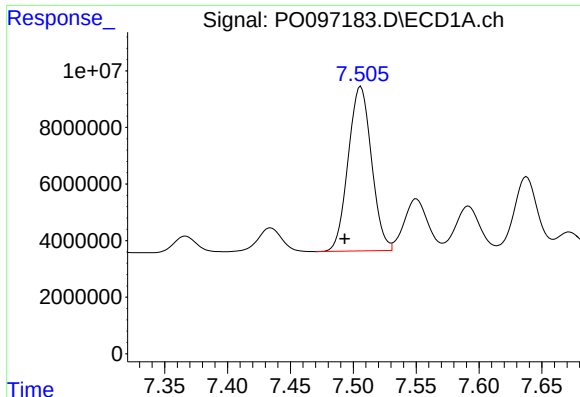
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.012 min
Response: 73743862
Conc: 586.72 ng/ml



#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: -0.012 min
Response: 36298290
Conc: 515.83 ng/ml



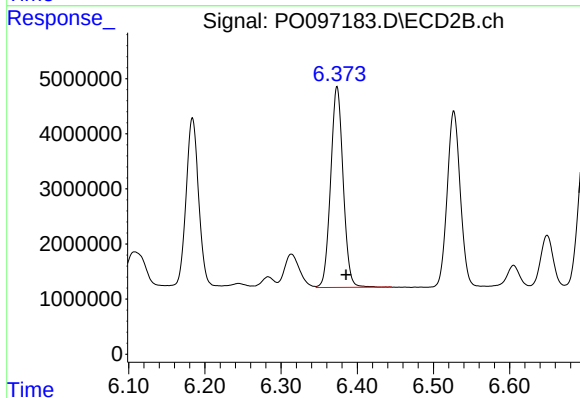
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.013 min
Response: 75138195
Conc: 557.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

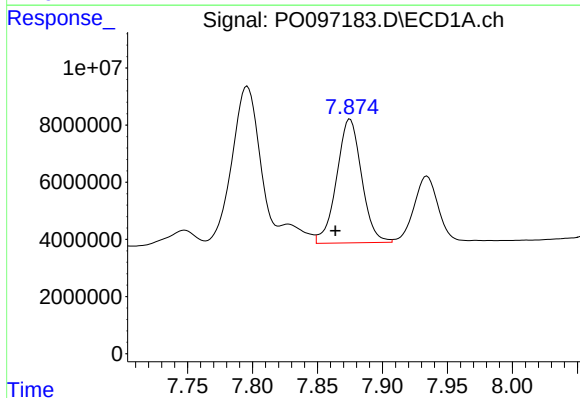
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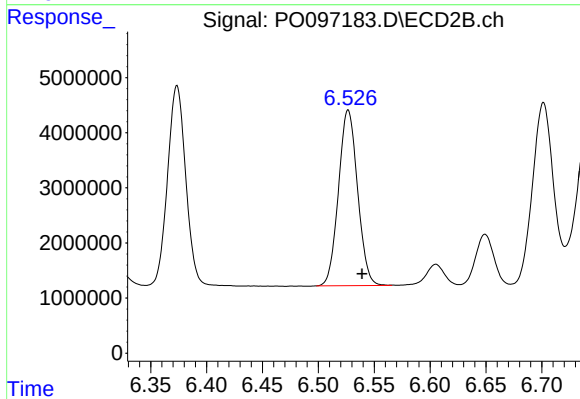
#32 AR-1260-2

R.T.: 6.374 min
Delta R.T.: -0.012 min
Response: 41573670
Conc: 498.11 ng/ml



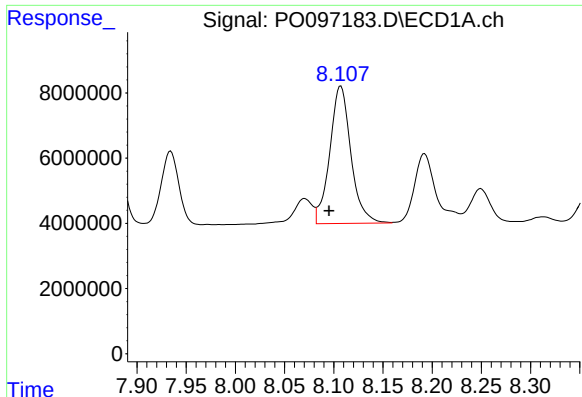
#33 AR-1260-3

R.T.: 7.875 min
Delta R.T.: 0.011 min
Response: 57908389
Conc: 558.02 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 37843638
Conc: 490.08 ng/ml m



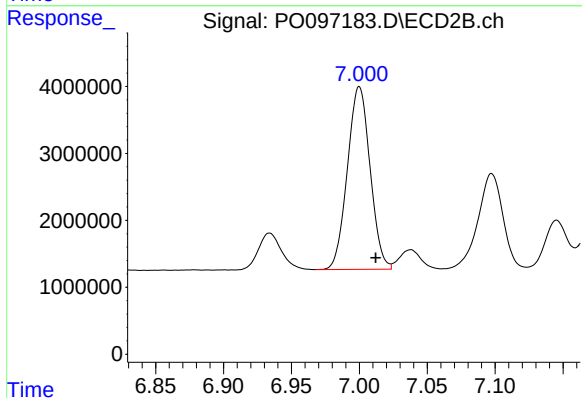
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: 0.012 min
Response: 63061244
Conc: 564.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

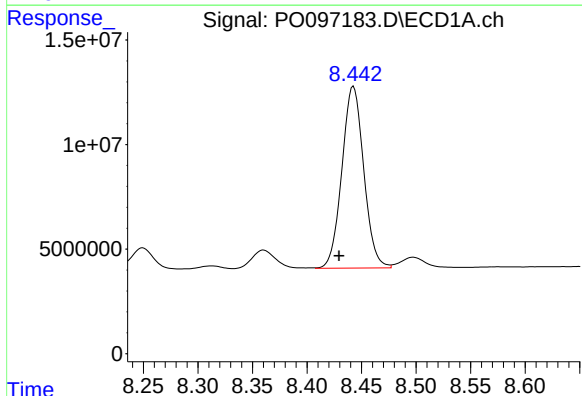
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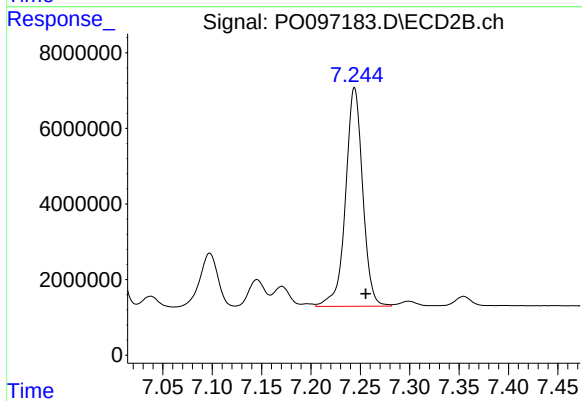
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.012 min
Response: 31767434
Conc: 495.73 ng/ml



#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: 0.013 min
Response: 121031048
Conc: 576.39 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.011 min
Response: 70004502
Conc: 504.96 ng/ml