

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 15:45
 Operator : YP/AJ
 Sample : 04087-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-081823MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:49:23 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	3.613	60733101	22724934	18.347	17.167
2)	SA Decachlor...	10.346	8.627	44692687	19282612	20.425	16.667
Target Compounds							
3)	L1 AR-1016-1	5.595	4.697	43202482	19691079	458.705	444.133m
4)	L1 AR-1016-2	5.618	4.716	61120295	27544140	456.891	450.283
5)	L1 AR-1016-3	5.681	4.893	37721501	14786767	433.475	452.632
6)	L1 AR-1016-4	5.781	4.935	30090010	12490758	447.965	436.948
7)	L1 AR-1016-5	6.082	5.148	31040523	15219987	444.598m	395.875
31)	L7 AR-1260-1	7.239	6.184	56075059	27193093	446.145	386.441
32)	L7 AR-1260-2	7.502	6.373	65004618	32408830	482.462	388.301
33)	L7 AR-1260-3	7.871	6.526	40767617	29559150	392.850	382.793
34)	L7 AR-1260-4	8.103	6.999	51058670	21465772	456.681	334.973 #
35)	L7 AR-1260-5	8.438	7.243	94102571	49309966	448.151	355.684

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 15:45
Operator : YP/AJ
Sample : 04087-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

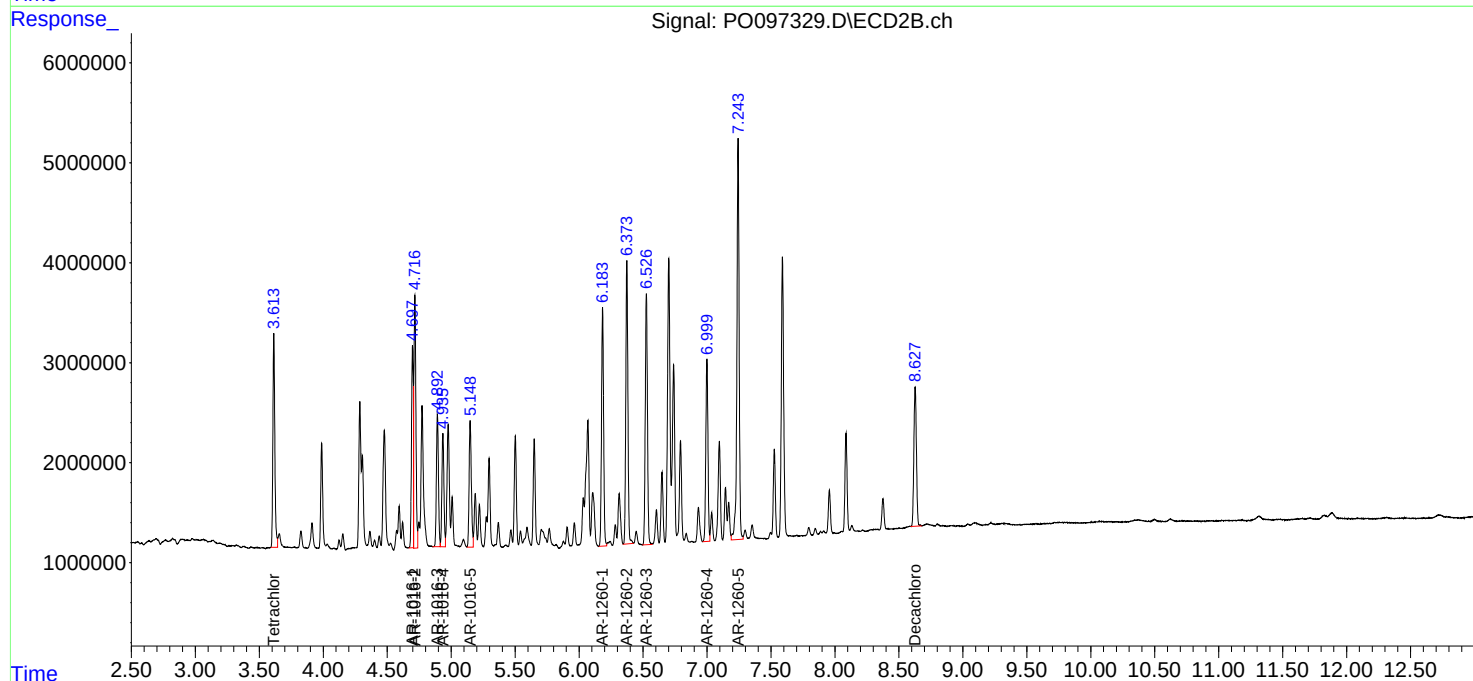
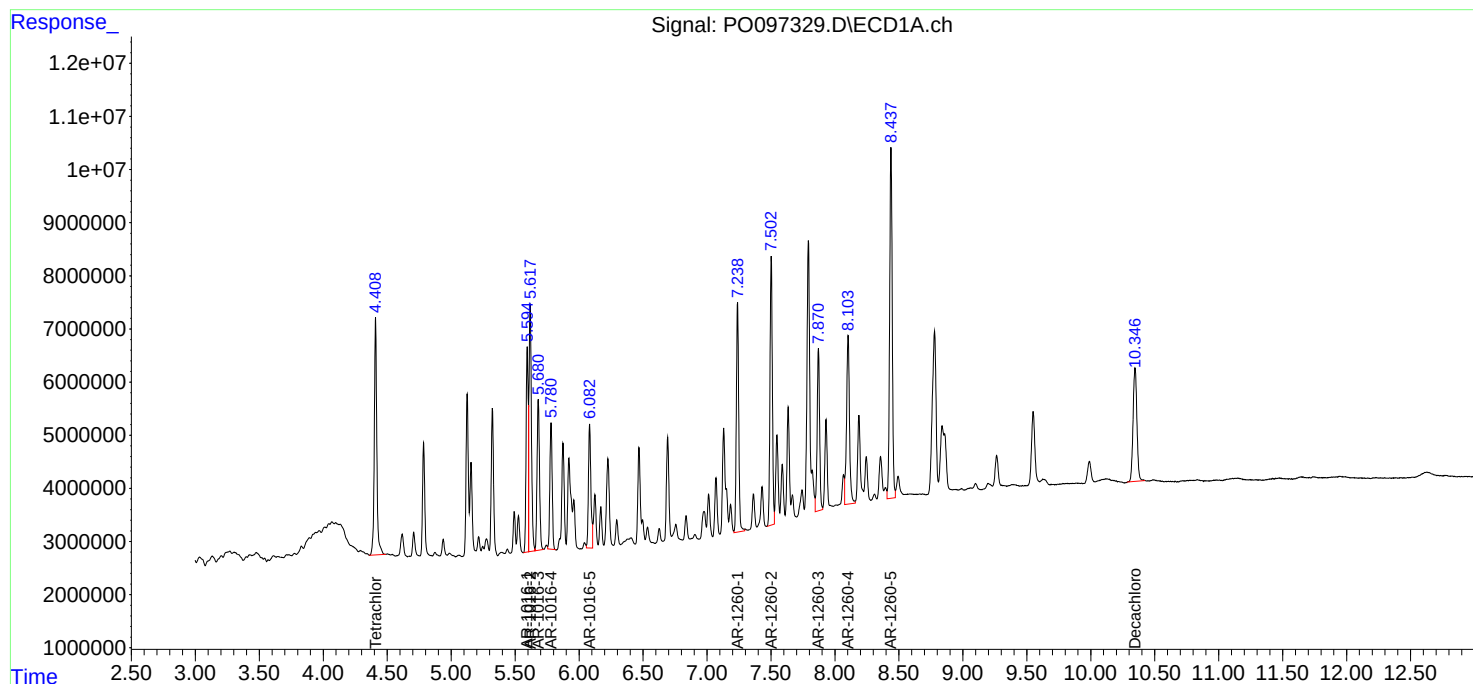
Instrument :
ECD_O
ClientSampleId :
EO-03-081823MSD

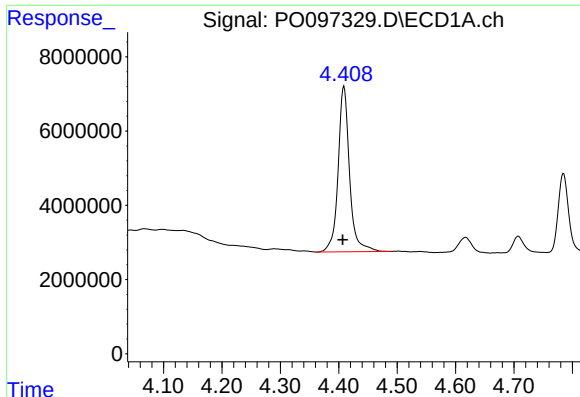
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:49:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





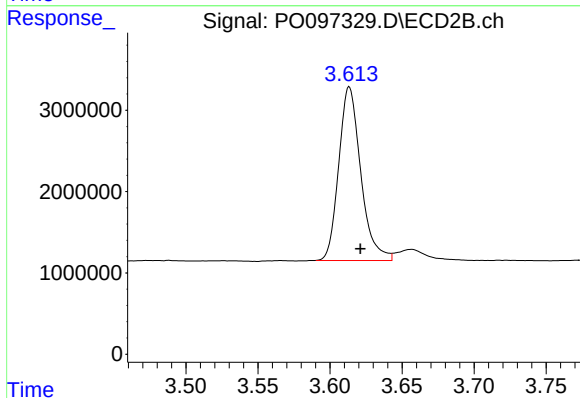
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 60733101
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MSD

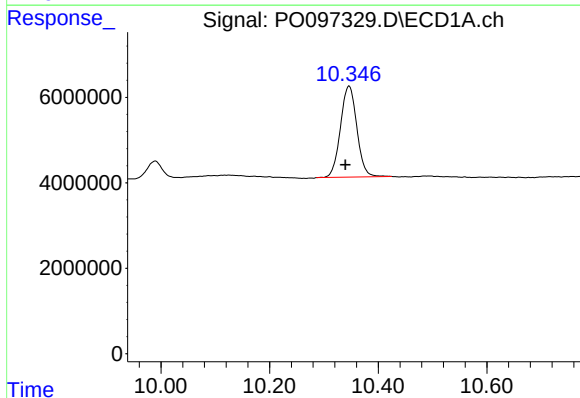
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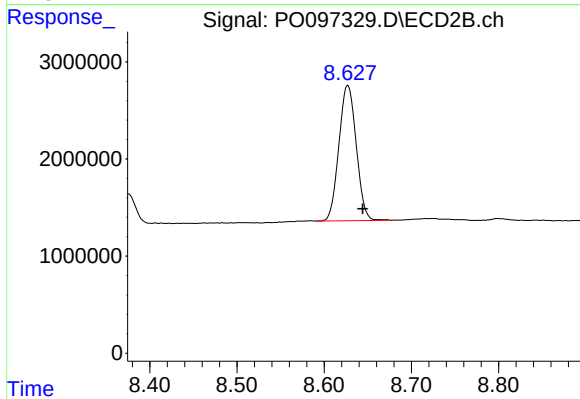
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 22724934
Conc: 17.17 ng/ml



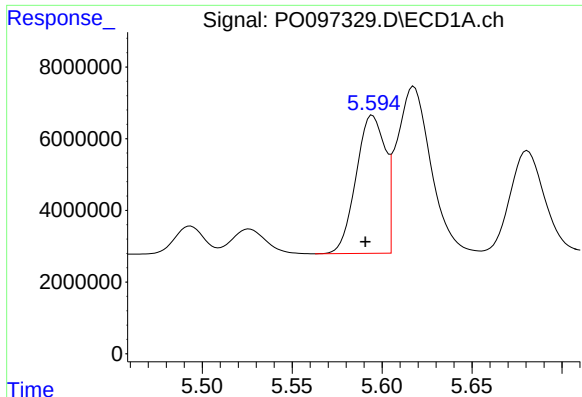
#2 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: 0.007 min
Response: 44692687
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.017 min
Response: 19282612
Conc: 16.67 ng/ml



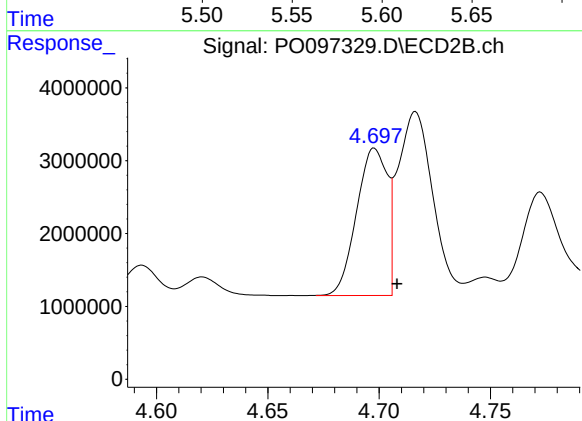
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 43202482
Conc: 458.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MSD

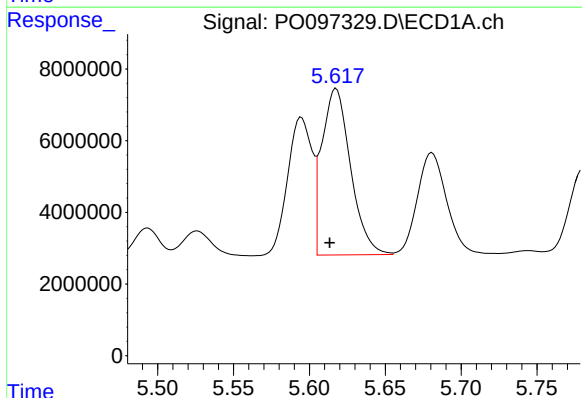
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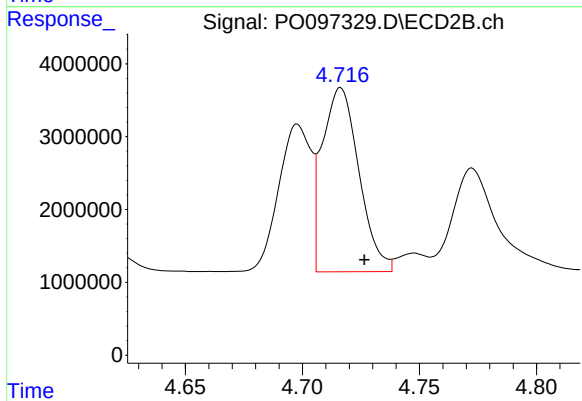
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 19691079
Conc: 444.13 ng/ml m



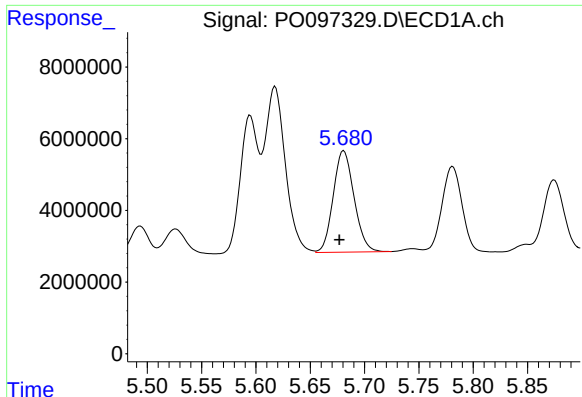
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 61120295
Conc: 456.89 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 27544140
Conc: 450.28 ng/ml



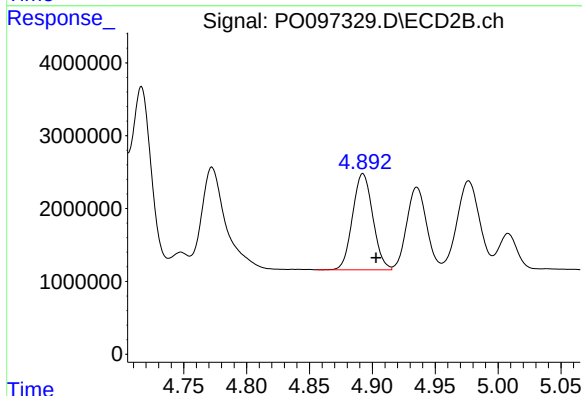
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 37721501
Conc: 433.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MSD

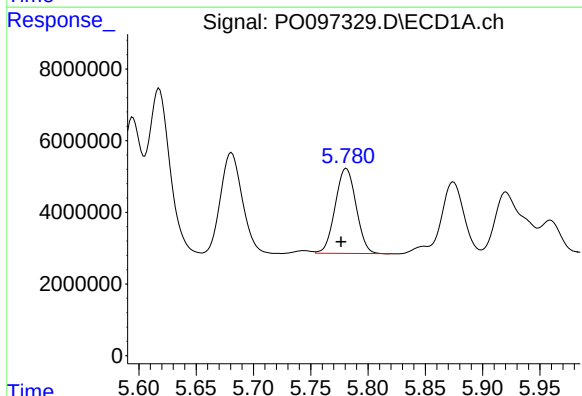
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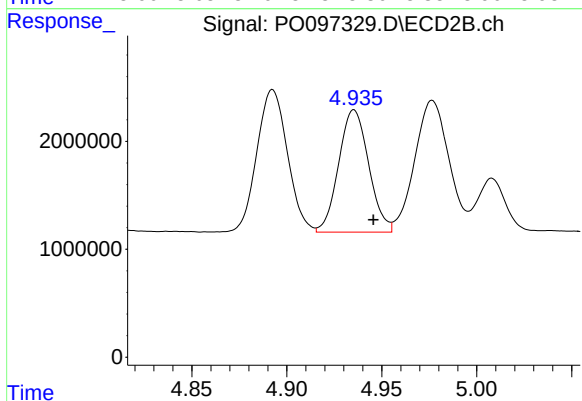
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 14786767
Conc: 452.63 ng/ml



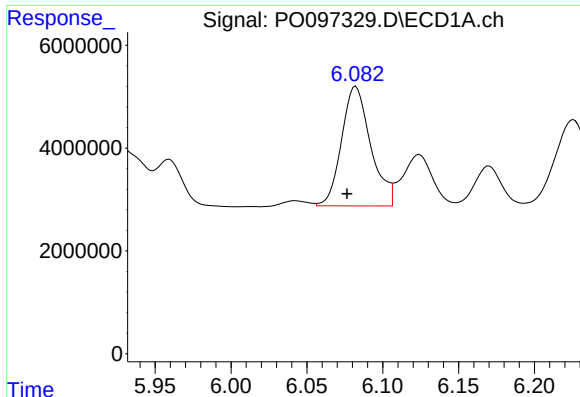
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 30090010
Conc: 447.97 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 12490758
Conc: 436.95 ng/ml



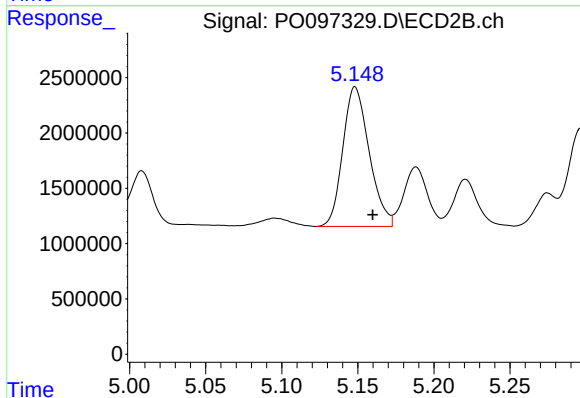
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 31040523
Conc: 444.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MSD

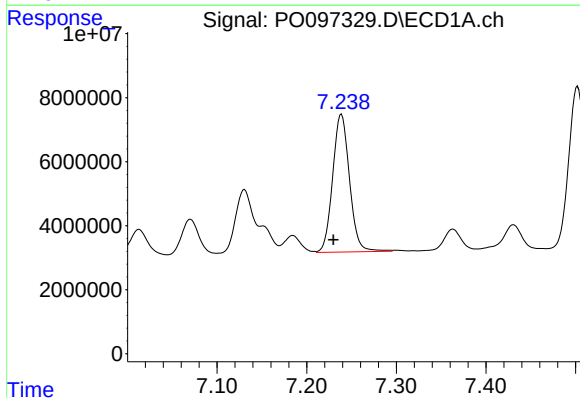
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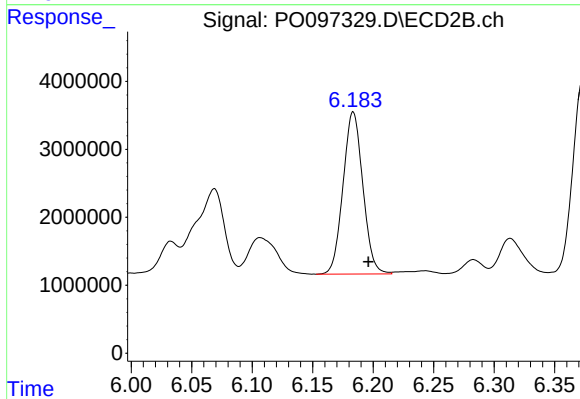
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.012 min
Response: 15219987
Conc: 395.87 ng/ml



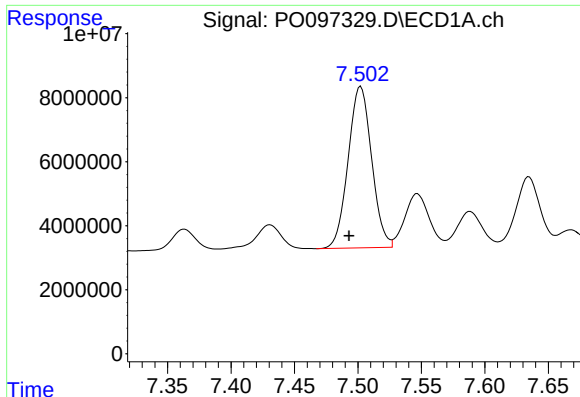
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.009 min
Response: 56075059
Conc: 446.15 ng/ml



#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: -0.012 min
Response: 27193093
Conc: 386.44 ng/ml



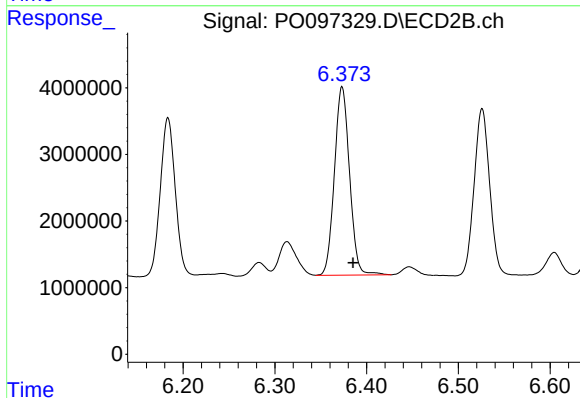
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 65004618
Conc: 482.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-081823MSD

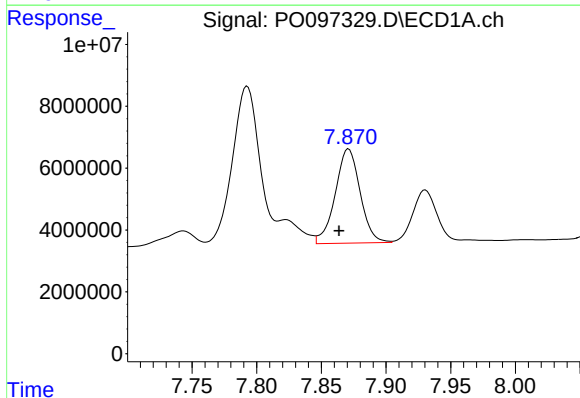
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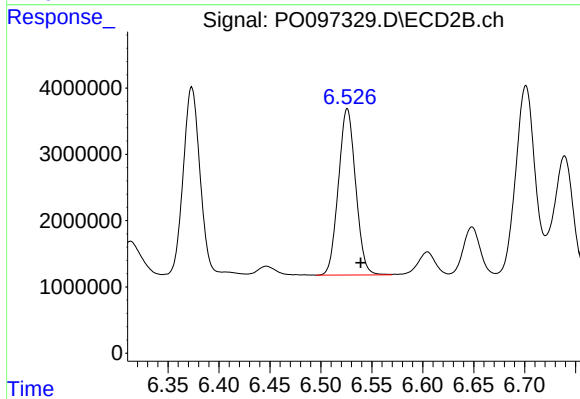
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.012 min
Response: 32408830
Conc: 388.30 ng/ml



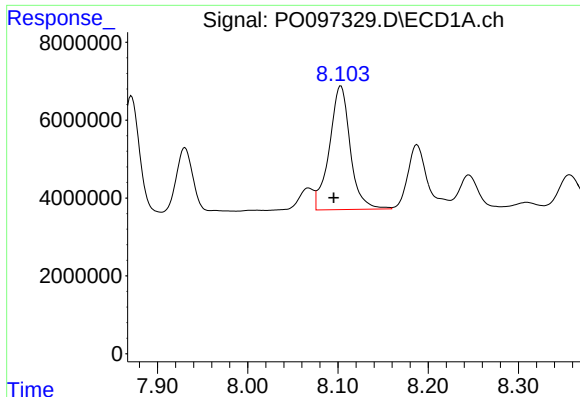
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 40767617
Conc: 392.85 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 29559150
Conc: 382.79 ng/ml



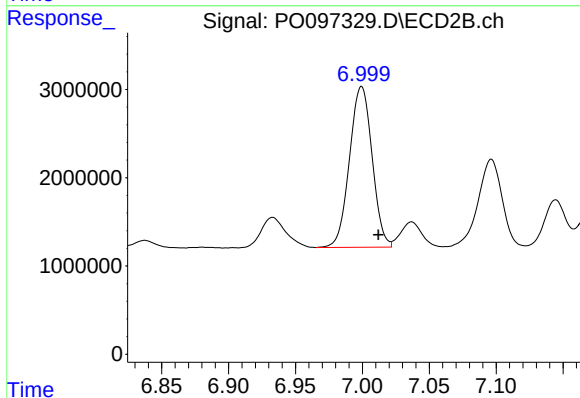
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 51058670
Conc: 456.68 ng/ml

Instrument :
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ClientSampleId :
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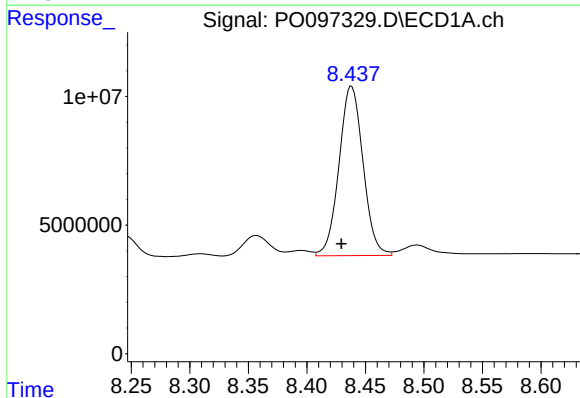
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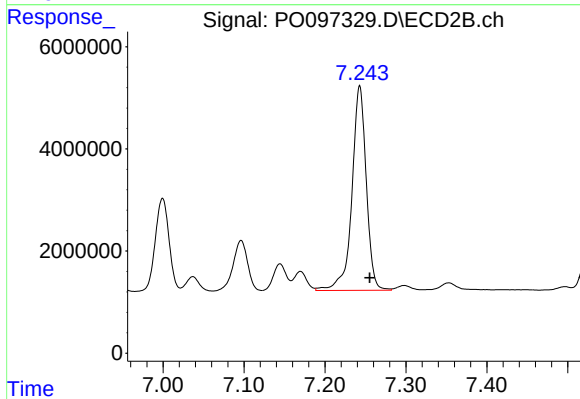
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: -0.013 min
Response: 21465772
Conc: 334.97 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.009 min
Response: 94102571
Conc: 448.15 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.013 min
Response: 49309966
Conc: 355.68 ng/ml