

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 19:11
 Operator : YP/AJ
 Sample : PB154985BSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154985BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:39:36 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...	4.408	3.612	58119671	21573865	17.558	16.297
2)	SA Decachlor...	10.340	8.623	37341149	18834690	17.065	16.280
Target Compounds							
3)	L1 AR-1016-1	5.593	4.696	38714552	17161882	411.054	387.087m
4)	L1 AR-1016-2	5.616	4.714	54133646	25962223	404.664	424.422m
5)	L1 AR-1016-3	5.679	4.890	33227411	13603561	381.832	416.413
6)	L1 AR-1016-4	5.779	4.933	26601005	12000210	396.023	419.788
7)	L1 AR-1016-5	6.081	5.146	27488344	15573356	393.720	405.066
31)	L7 AR-1260-1	7.236	6.180	65399730	42025679	520.334m	597.227m
32)	L7 AR-1260-2	7.499	6.370	93676221	43325350	695.262m	519.096 #
33)	L7 AR-1260-3	7.868	6.523	43995990	40576406	423.959m	525.468m
34)	L7 AR-1260-4	8.100	6.996	76500762	26081694	684.242	407.004 #
35)	L7 AR-1260-5	8.435	7.240	82536148	63428480	393.067	457.524

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082223\
Data File : PO097390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 19:11
Operator : YP/AJ
Sample : PB154985BSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

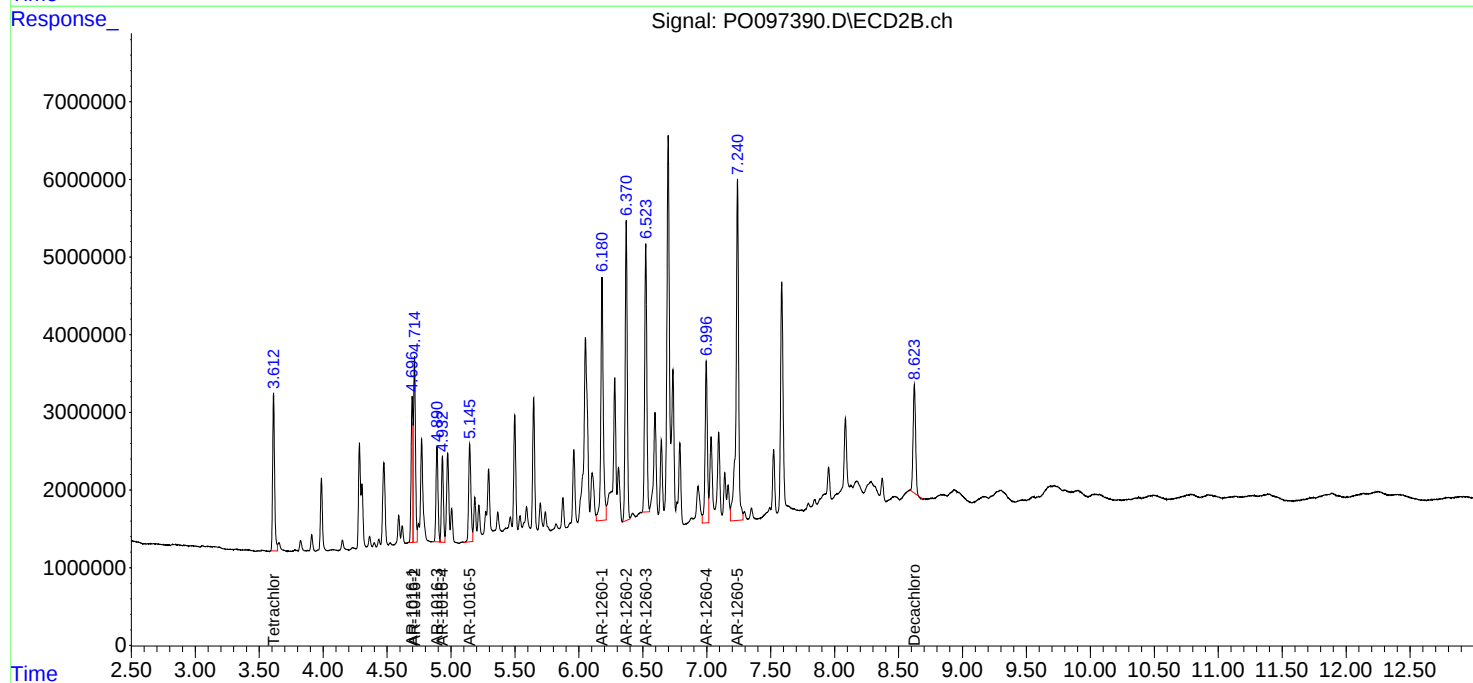
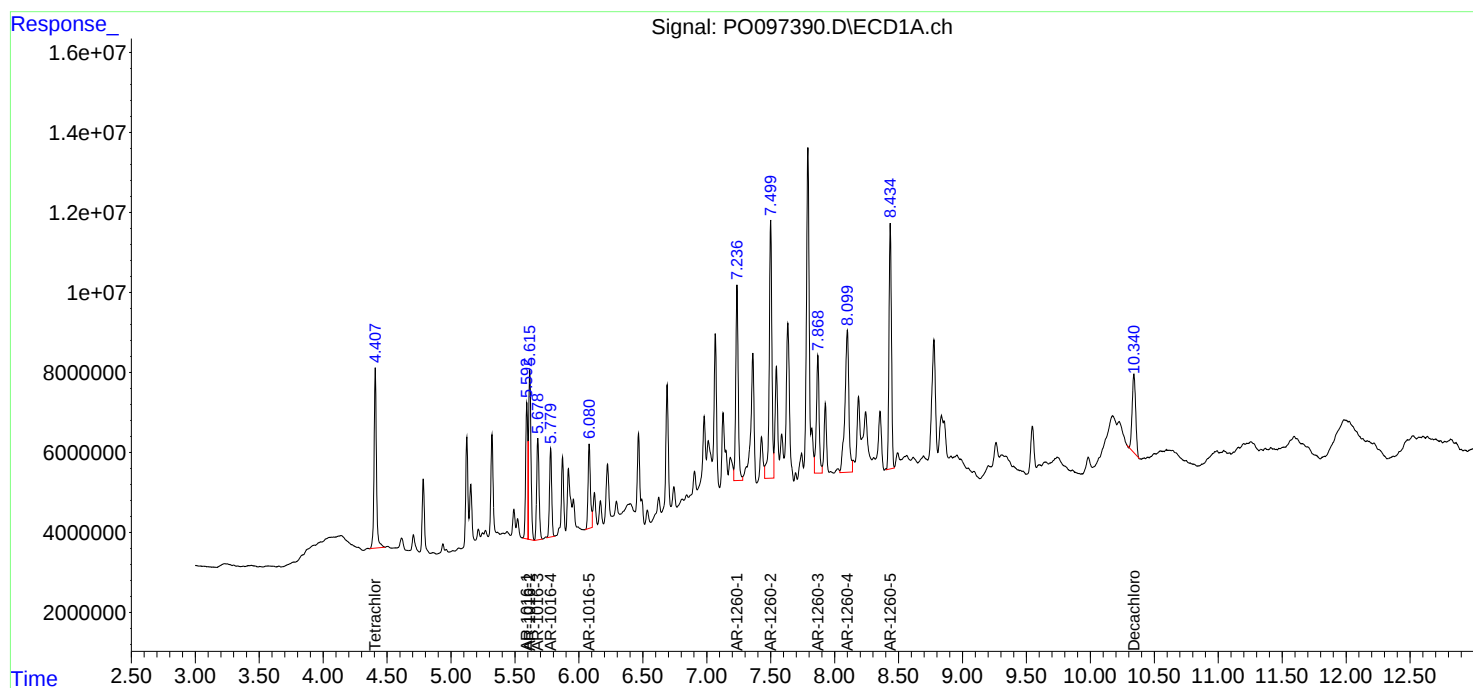
Instrument :
ECD_O
ClientSampleId :
PB154985BSD

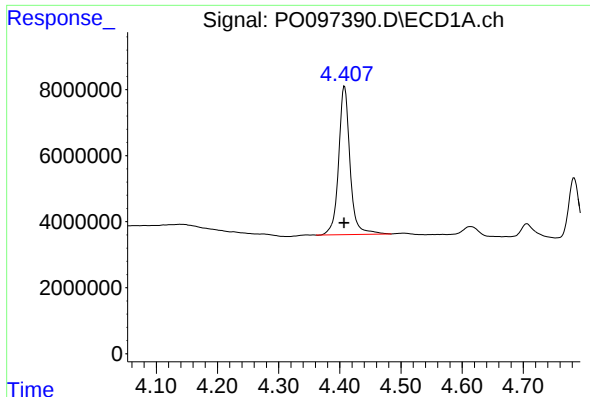
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:39:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





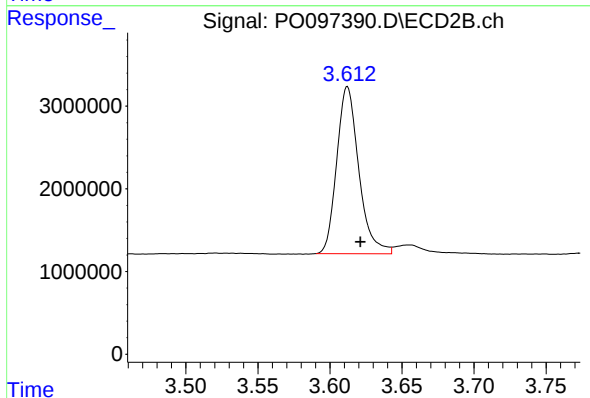
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 58119671
Conc: 17.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154985BSD

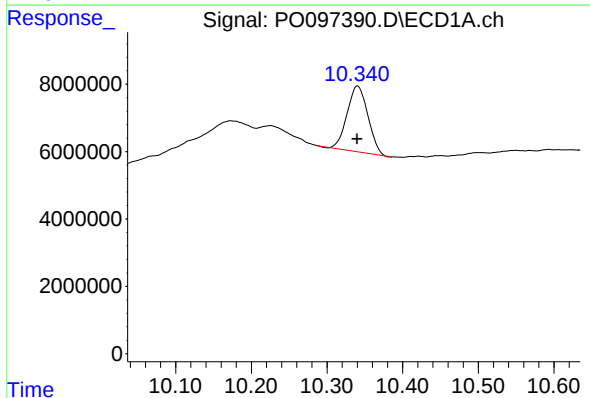
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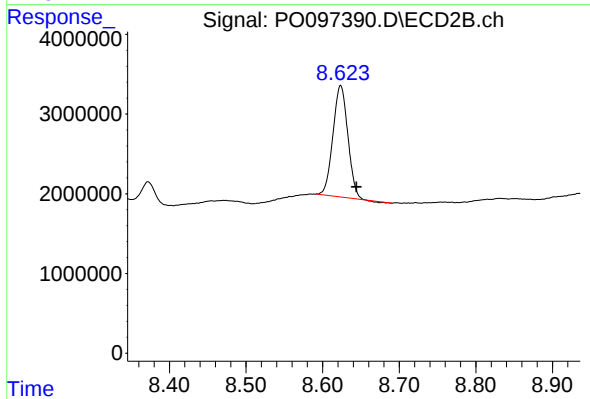
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 21573865
Conc: 16.30 ng/ml



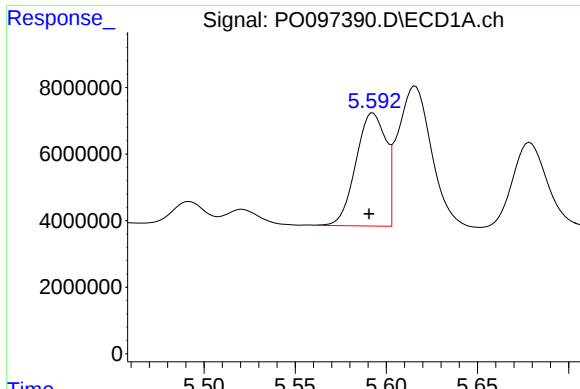
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: 0.000 min
Response: 37341149
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.021 min
Response: 18834690
Conc: 16.28 ng/ml



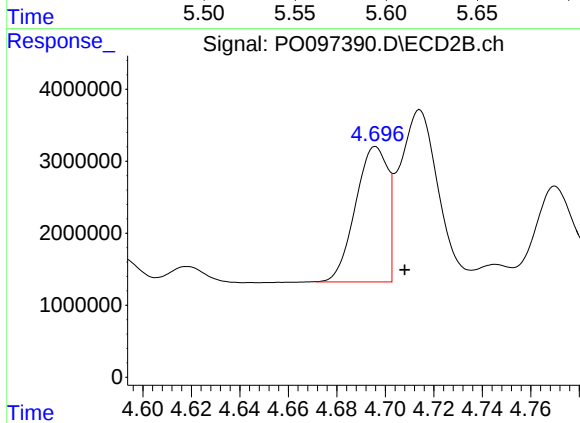
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 38714552
Conc: 411.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154985BSD

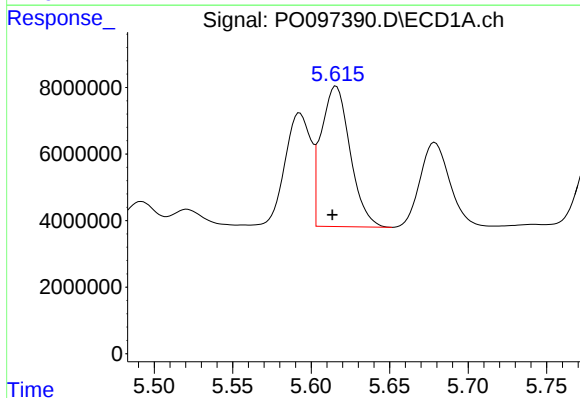
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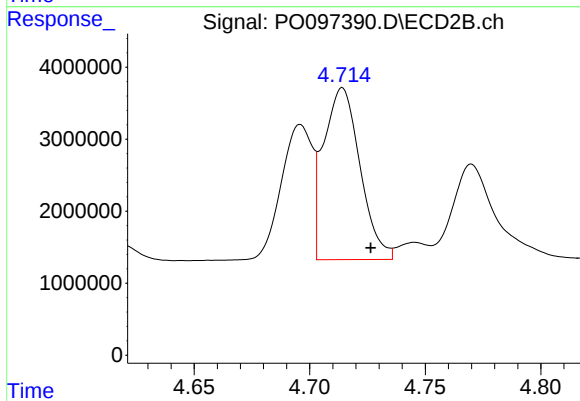
#3 AR-1016-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 17161882
Conc: 387.09 ng/ml m



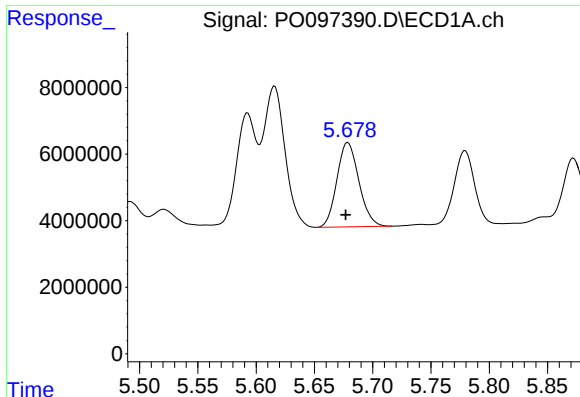
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 54133646
Conc: 404.66 ng/ml



#4 AR-1016-2

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 25962223
Conc: 424.42 ng/ml m



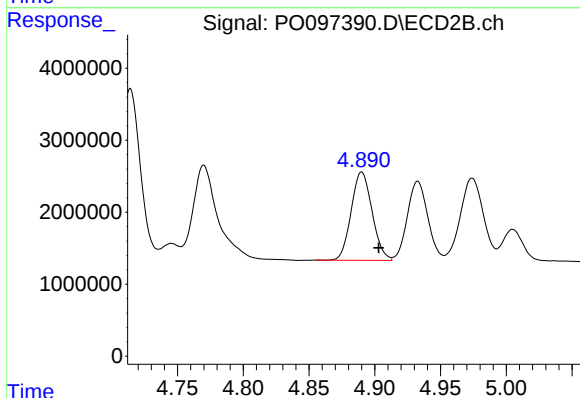
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 33227411
Conc: 381.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154985BSD

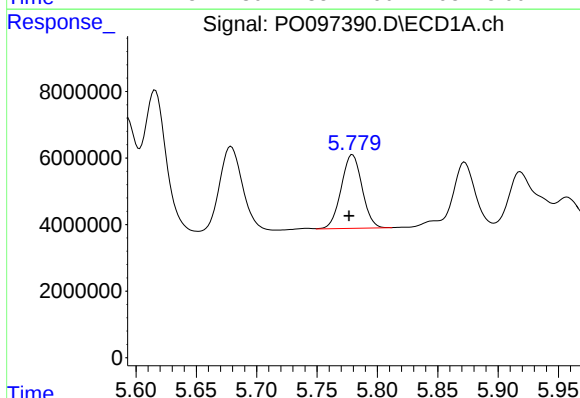
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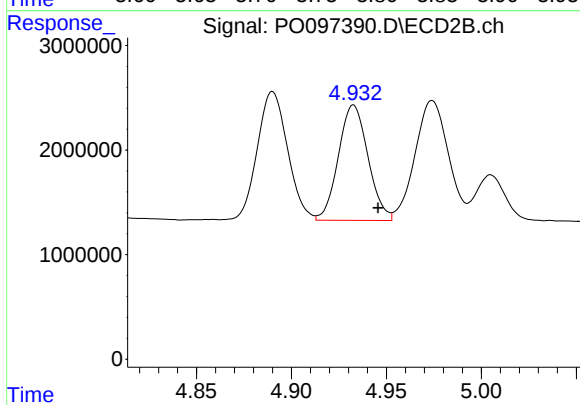
#5 AR-1016-3

R.T.: 4.890 min
Delta R.T.: -0.013 min
Response: 13603561
Conc: 416.41 ng/ml



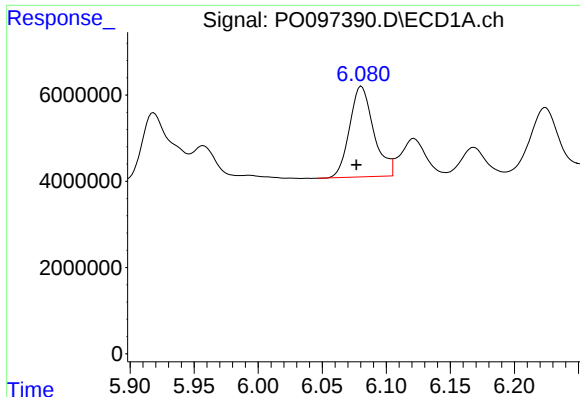
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 26601005
Conc: 396.02 ng/ml



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.013 min
Response: 12000210
Conc: 419.79 ng/ml



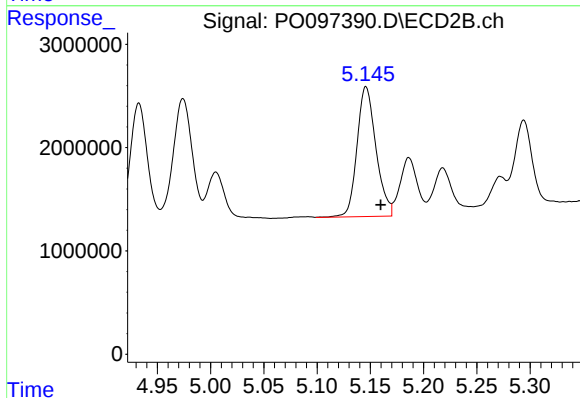
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.004 min
Response: 27488344
Conc: 393.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154985BSD

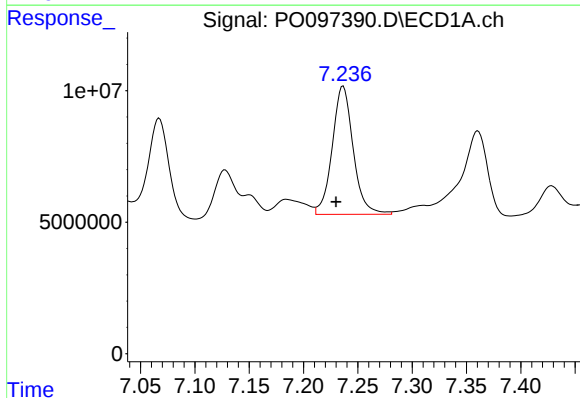
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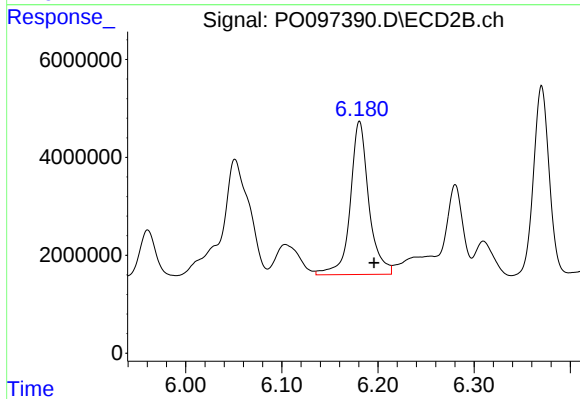
#7 AR-1016-5

R.T.: 5.146 min
Delta R.T.: -0.014 min
Response: 15573356
Conc: 405.07 ng/ml



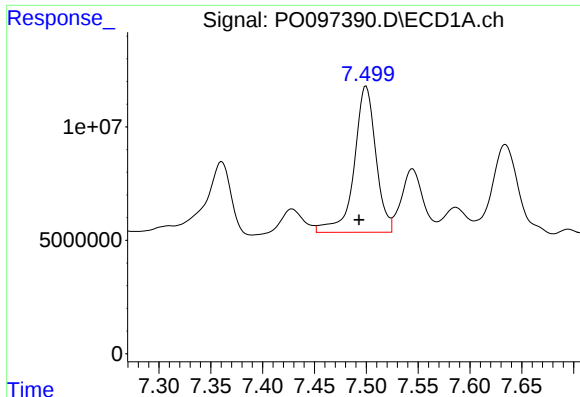
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: 0.006 min
Response: 65399730
Conc: 520.33 ng/ml m



#31 AR-1260-1

R.T.: 6.180 min
Delta R.T.: -0.016 min
Response: 42025679
Conc: 597.23 ng/ml m



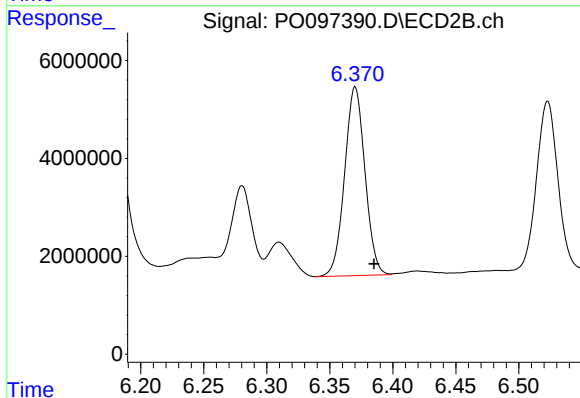
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.006 min
Response: 93676221
Conc: 695.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154985BSD

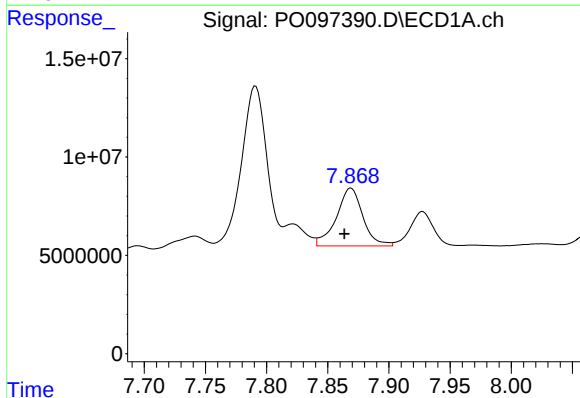
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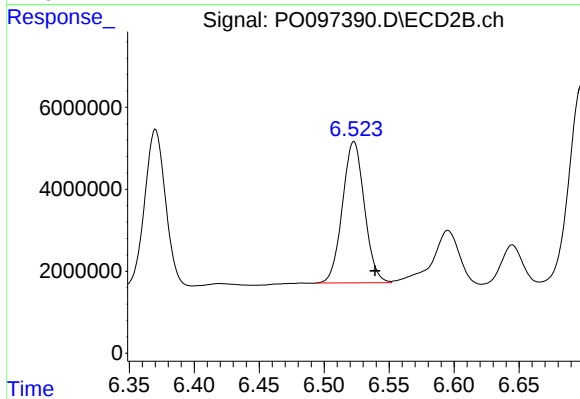
#32 AR-1260-2

R.T.: 6.370 min
Delta R.T.: -0.015 min
Response: 43325350
Conc: 519.10 ng/ml



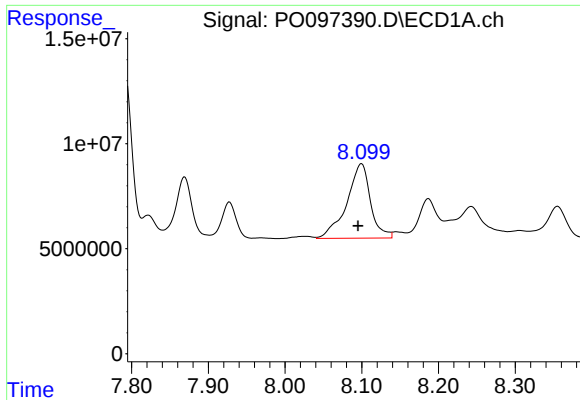
#33 AR-1260-3

R.T.: 7.868 min
Delta R.T.: 0.005 min
Response: 43995990
Conc: 423.96 ng/ml m



#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.017 min
Response: 40576406
Conc: 525.47 ng/ml m



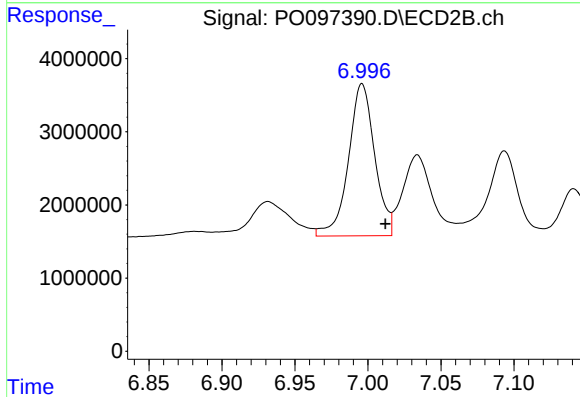
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.004 min
Response: 76500762
Conc: 684.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154985BSD

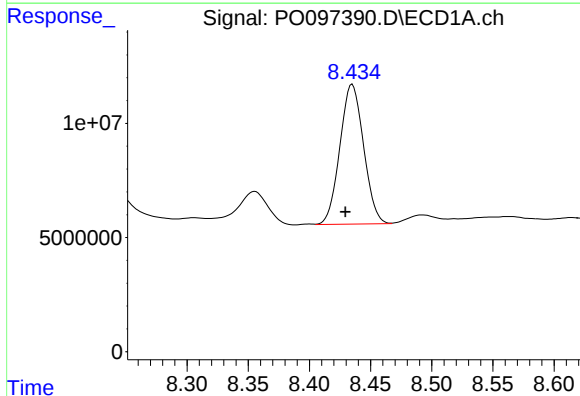
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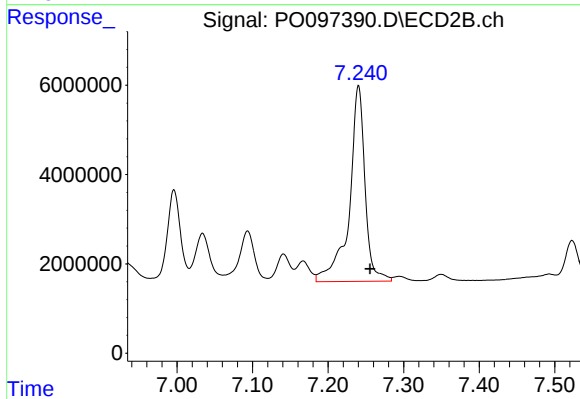
#34 AR-1260-4

R.T.: 6.996 min
Delta R.T.: -0.016 min
Response: 26081694
Conc: 407.00 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: 0.006 min
Response: 82536148
Conc: 393.07 ng/ml



#35 AR-1260-5

R.T.: 7.240 min
Delta R.T.: -0.015 min
Response: 63428480
Conc: 457.52 ng/ml