

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043024\
 Data File : P0103317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 15:50
 Operator : YP/AJ
 Sample : P2307-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-2MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:14:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 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...	4.246	3.366	100.7E6	50074893	19.969m	18.094m
2)	SA Decachlor...	9.763	8.217	58558015	29795791	20.166m	17.354
Target Compounds							
3)	L1 AR-1016-1	5.388	4.413	81525177	32411313	555.308m	412.147m#
4)	L1 AR-1016-2	5.410	4.430	121.3E6	47544253	561.715m	405.132m#
5)	L1 AR-1016-3	5.471	4.602	71220177	29346675	523.658m	473.797m
6)	L1 AR-1016-4	5.569	4.643	58895669	24419893	545.572m	460.994m
7)	L1 AR-1016-5	5.857	4.850	50493255	28677188	481.732m	420.578m
31)	L7 AR-1260-1	6.966	5.860	93600633	60510772	528.312m	475.896
32)	L7 AR-1260-2	7.219	6.047	104.2E6	80751160	525.194m	525.781
33)	L7 AR-1260-3	7.575	6.195	63255749	57526756	447.160	412.817
34)	L7 AR-1260-4	7.798	6.658	75497348	44340560	485.660m	403.099m
35)	L7 AR-1260-5	8.103	6.900	140.8E6	123.7E6	471.947	482.020m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043024\
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Acq On : 30 Apr 2024 15:50
Operator : YP/AJ
Sample : P2307-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

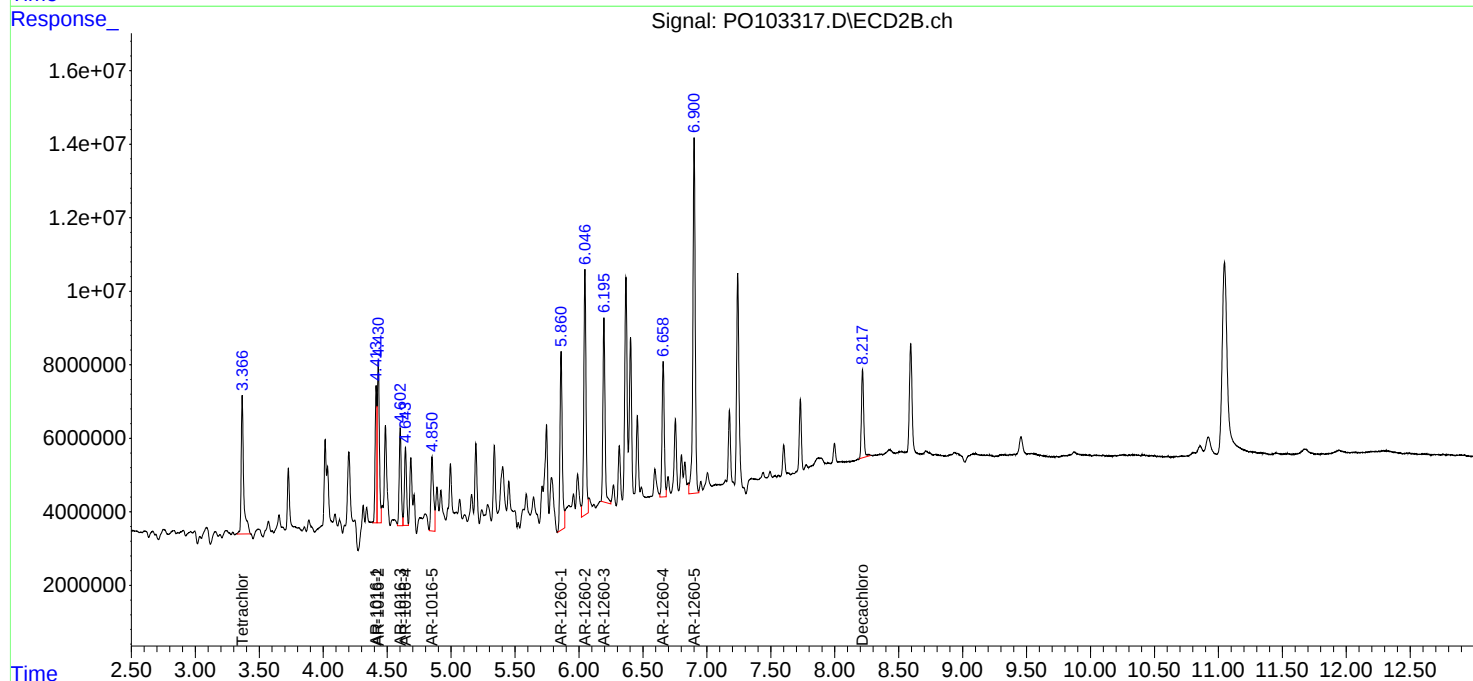
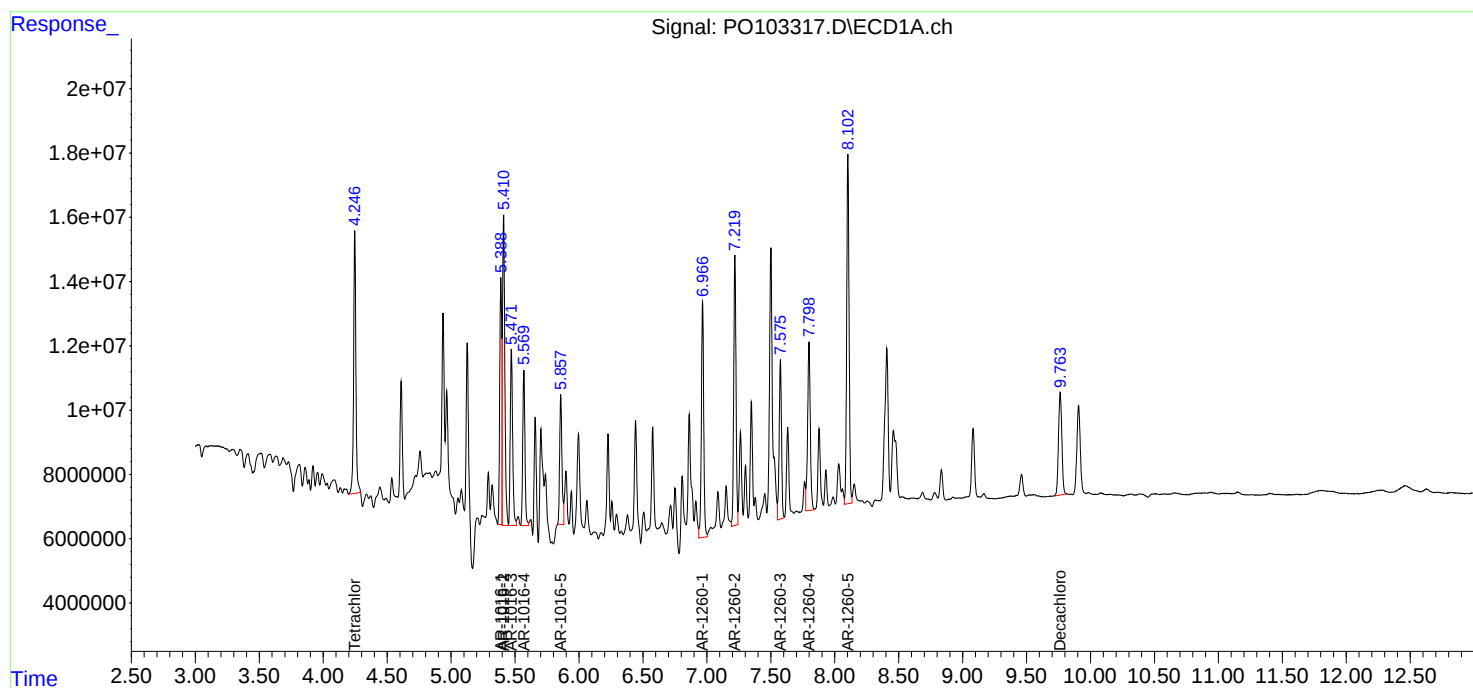
Instrument :
ECD_O
ClientSampleId :
WC-2MS

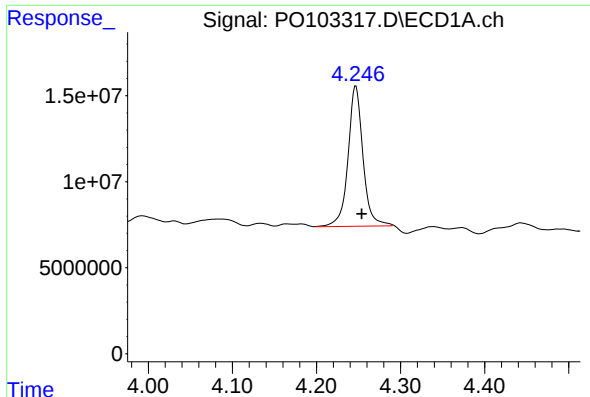
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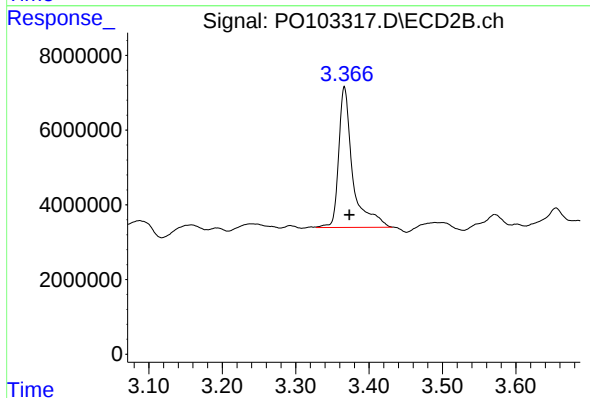
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.008 min
Response: 100715045
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MS

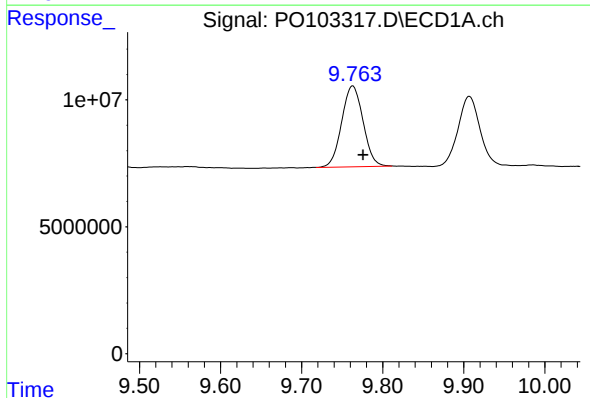
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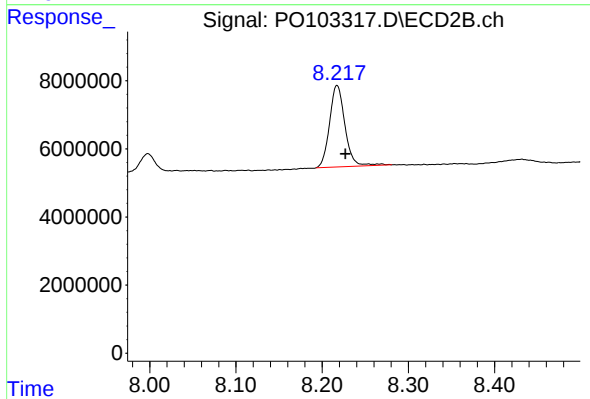
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: -0.007 min
Response: 50074893
Conc: 18.09 ng/ml m



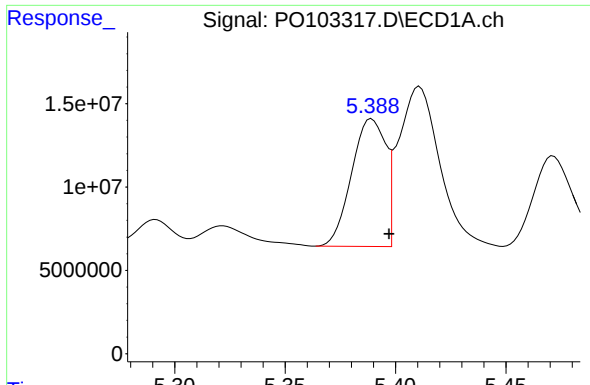
#2 Decachlorobiphenyl

R.T.: 9.763 min
Delta R.T.: -0.013 min
Response: 58558015
Conc: 20.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.010 min
Response: 29795791
Conc: 17.35 ng/ml



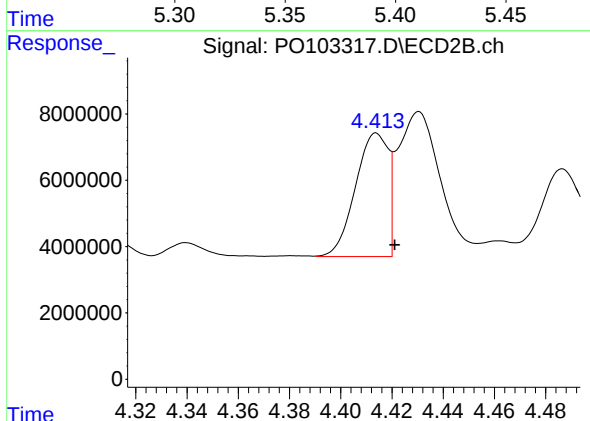
#3 AR-1016-1

R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 81525177
Conc: 555.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MS

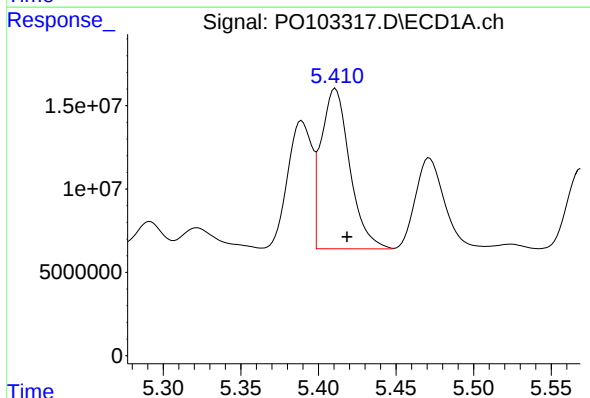
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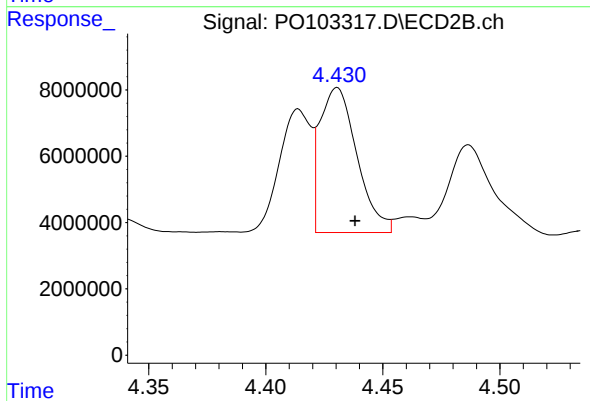
#3 AR-1016-1

R.T.: 4.413 min
Delta R.T.: -0.008 min
Response: 32411313
Conc: 412.15 ng/ml m



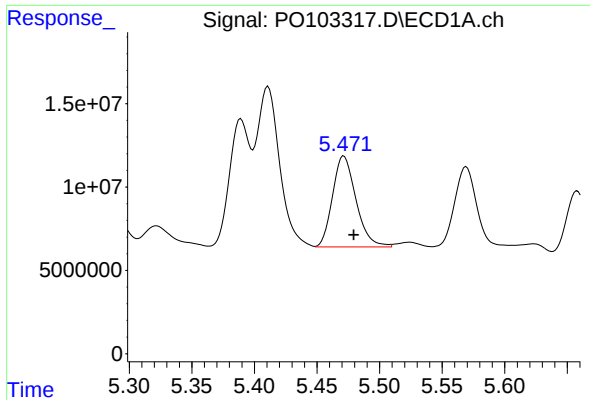
#4 AR-1016-2

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 121299738
Conc: 561.72 ng/ml m



#4 AR-1016-2

R.T.: 4.430 min
Delta R.T.: -0.008 min
Response: 47544253
Conc: 405.13 ng/ml m



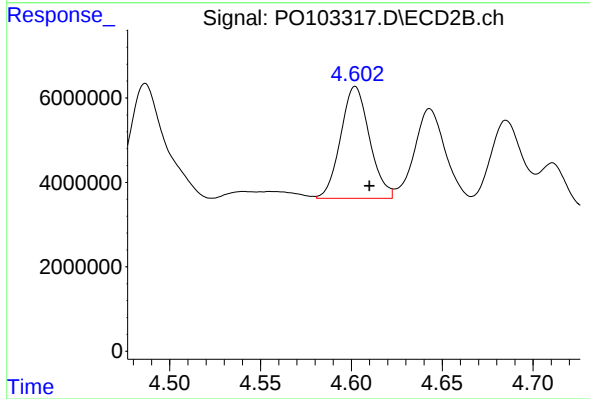
#5 AR-1016-3

R.T.: 5.471 min
Delta R.T.: -0.009 min
Response: 71220177
Conc: 523.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MS

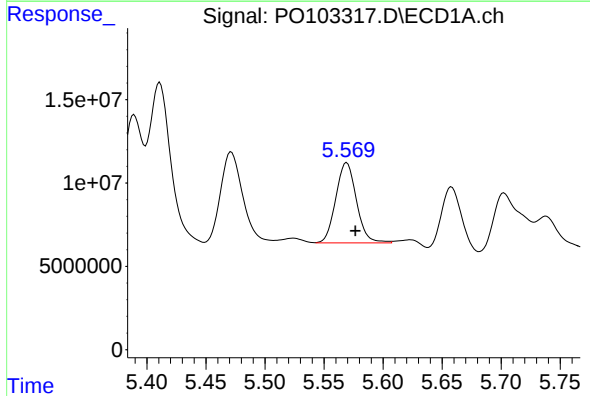
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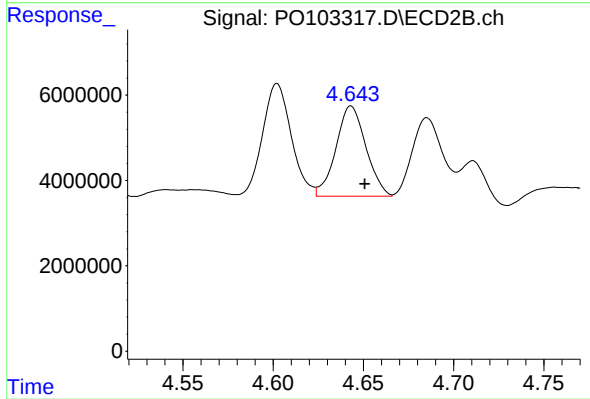
#5 AR-1016-3

R.T.: 4.602 min
Delta R.T.: -0.008 min
Response: 29346675
Conc: 473.80 ng/ml m



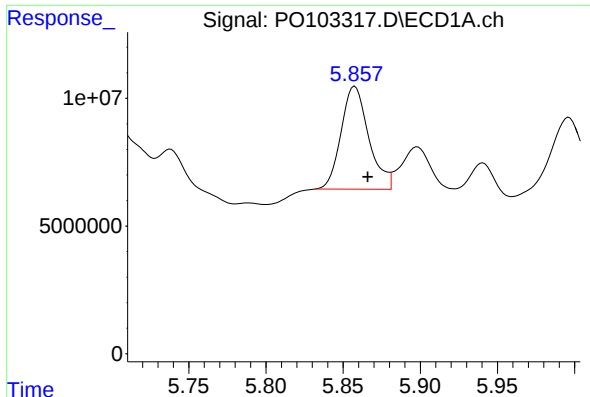
#6 AR-1016-4

R.T.: 5.569 min
Delta R.T.: -0.008 min
Response: 58895669
Conc: 545.57 ng/ml m



#6 AR-1016-4

R.T.: 4.643 min
Delta R.T.: -0.008 min
Response: 24419893
Conc: 460.99 ng/ml m



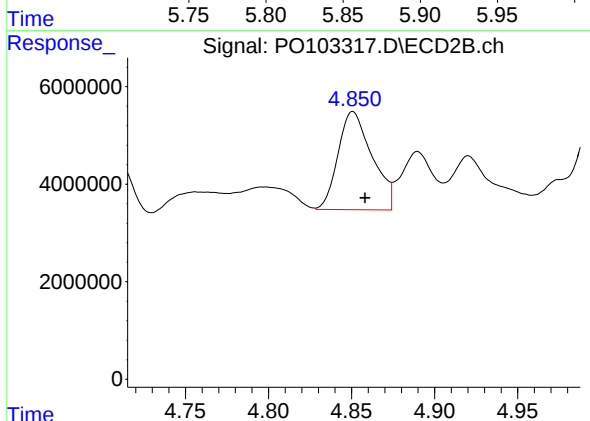
#7 AR-1016-5

R.T.: 5.857 min
Delta R.T.: -0.009 min
Response: 50493255
Conc: 481.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MS

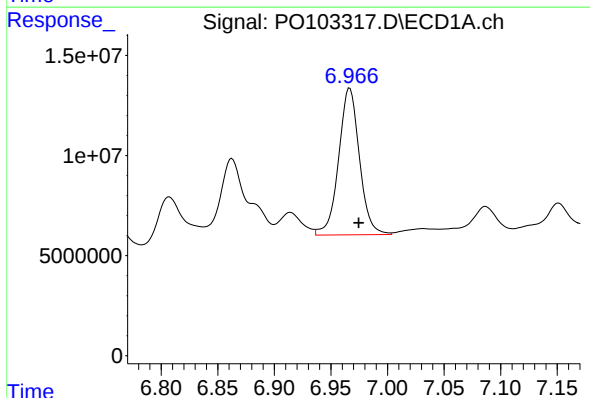
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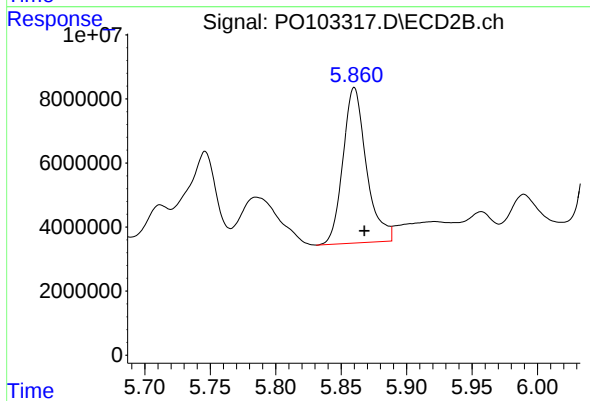
#7 AR-1016-5

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 28677188
Conc: 420.58 ng/ml m



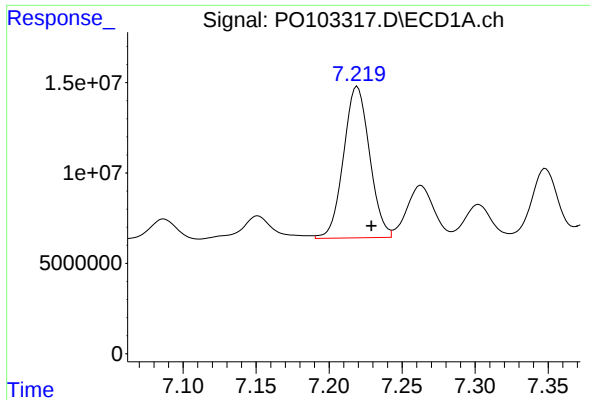
#31 AR-1260-1

R.T.: 6.966 min
Delta R.T.: -0.009 min
Response: 93600633
Conc: 528.31 ng/ml m



#31 AR-1260-1

R.T.: 5.860 min
Delta R.T.: -0.008 min
Response: 60510772
Conc: 475.90 ng/ml



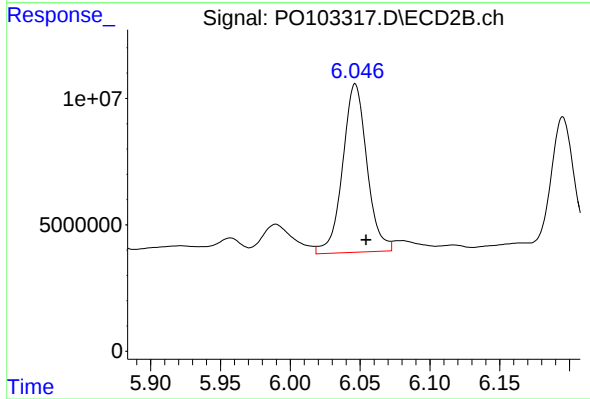
#32 AR-1260-2

R.T.: 7.219 min
Delta R.T.: -0.010 min
Response: 104166715
Conc: 525.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MS

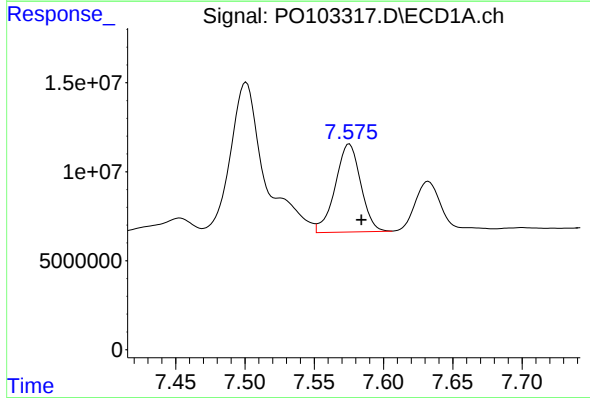
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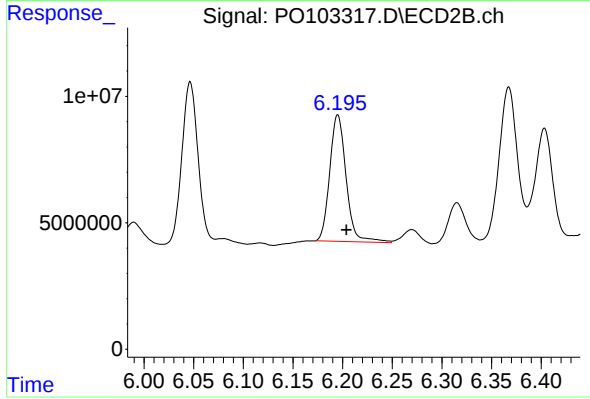
#32 AR-1260-2

R.T.: 6.047 min
Delta R.T.: -0.008 min
Response: 80751160
Conc: 525.78 ng/ml



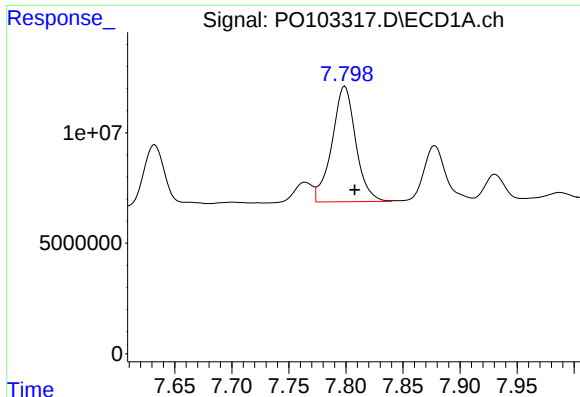
#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: -0.009 min
Response: 63255749
Conc: 447.16 ng/ml



#33 AR-1260-3

R.T.: 6.195 min
Delta R.T.: -0.009 min
Response: 57526756
Conc: 412.82 ng/ml



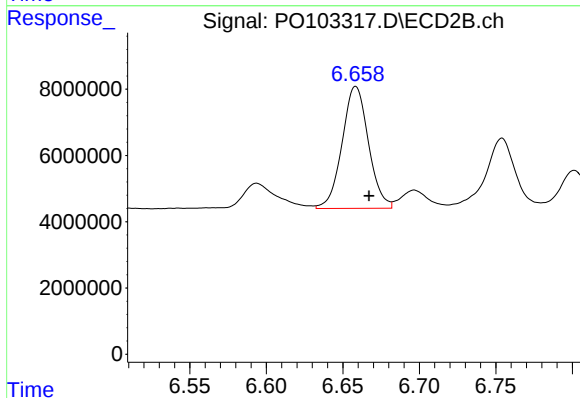
#34 AR-1260-4

R.T.: 7.798 min
Delta R.T.: -0.009 min
Response: 75497348
Conc: 485.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-2MS

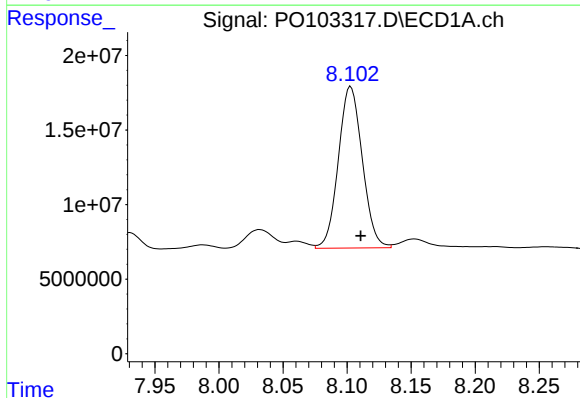
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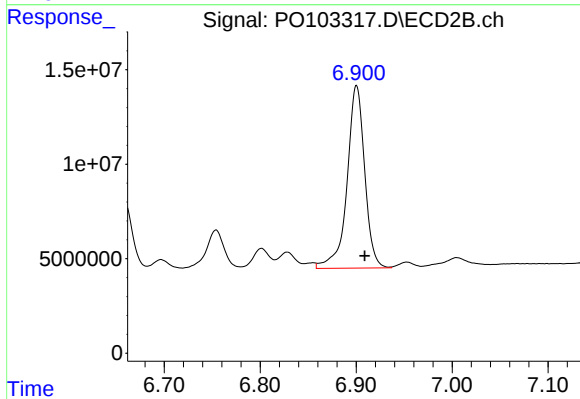
#34 AR-1260-4

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 44340560
Conc: 403.10 ng/ml m



#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.008 min
Response: 140800381
Conc: 471.95 ng/ml



#35 AR-1260-5

R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 123666485
Conc: 482.02 ng/ml m