

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122122\
 Data File : P0091565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 17:17
 Operator : YP/AJ
 Sample : AR1660ICC1000
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC1000

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/22/2022
 Supervised By :Ankita Jodhani 12/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:05:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 00:00:47 2022
 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...	4.293	3.469	275.0E6	101.9E6	99.366	98.104m
2) SA Decachlor...	10.032	8.465	183.6E6	81380526	97.469	96.623
Target Compounds						
3) L1 AR-1016-1	5.468	4.553	85813071	32717531	971.865	965.012
4) L1 AR-1016-2	5.491	4.571	124.5E6	48129526	979.559	976.704
5) L1 AR-1016-3	5.553	4.747	75614244	25433301	975.330	969.901
6) L1 AR-1016-4	5.651	4.790	60710346	20740635	975.463	954.882
7) L1 AR-1016-5	5.949	5.003	60004034	25771583	969.926	959.257
31) L7 AR-1260-1	7.082	6.040	107.8E6	50046925	974.248	965.251
32) L7 AR-1260-2	7.342	6.229	125.3E6	59847092	968.427	964.446
33) L7 AR-1260-3	7.703	6.382	78513727	57455534	977.371	960.344
34) L7 AR-1260-4	7.929	6.855	97746227	40851768	980.022	969.454
35) L7 AR-1260-5	8.244	7.100	183.6E6	95288298	987.159	980.104

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122122\
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Acq On : 21 Dec 2022 17:17
Operator : YP/AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

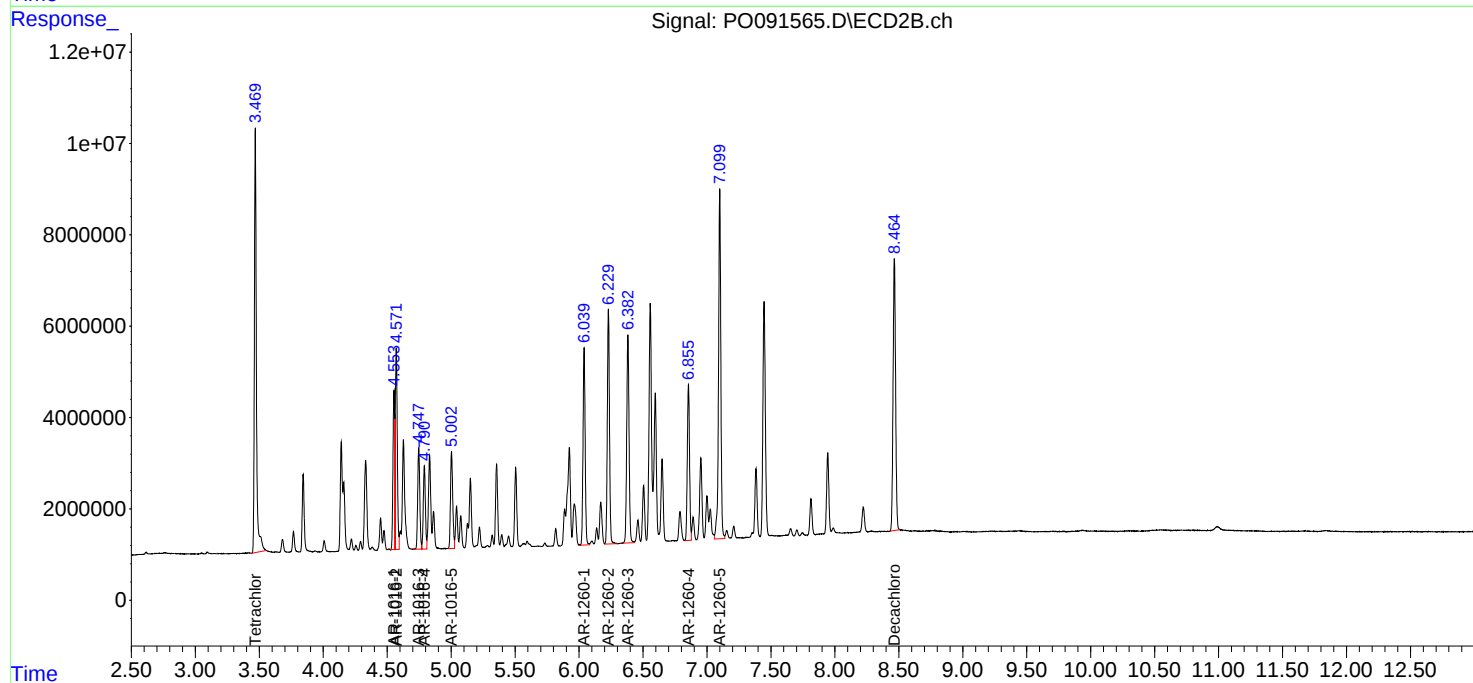
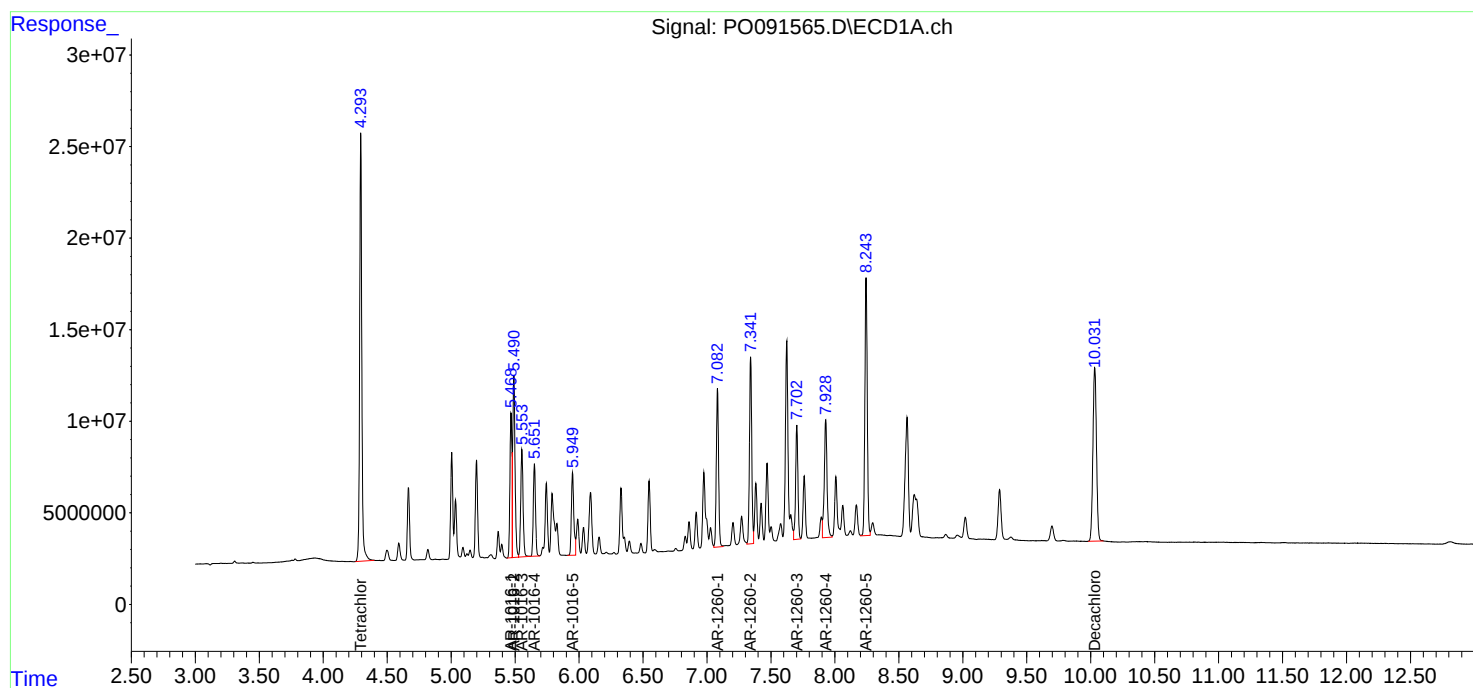
Instrument :
ECD_O
ClientSampleId :
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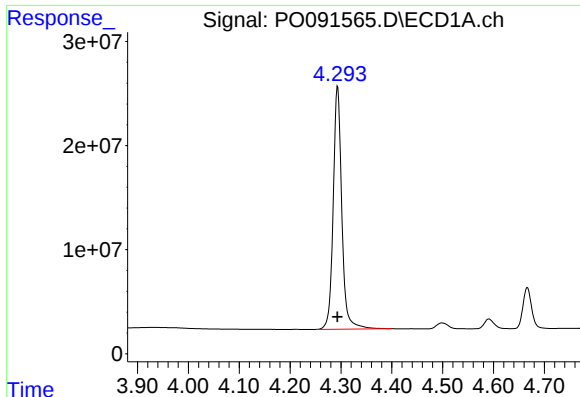
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:05:33 2022
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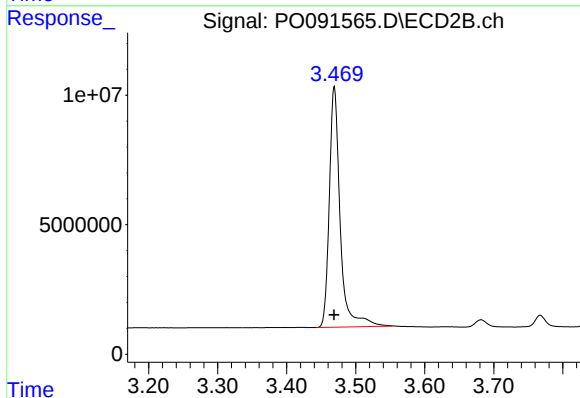
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 274962919
Conc: 99.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

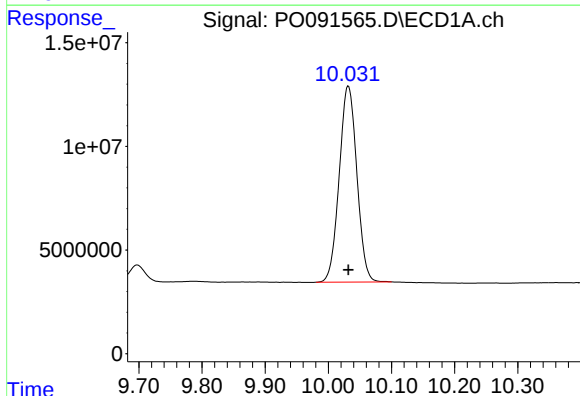
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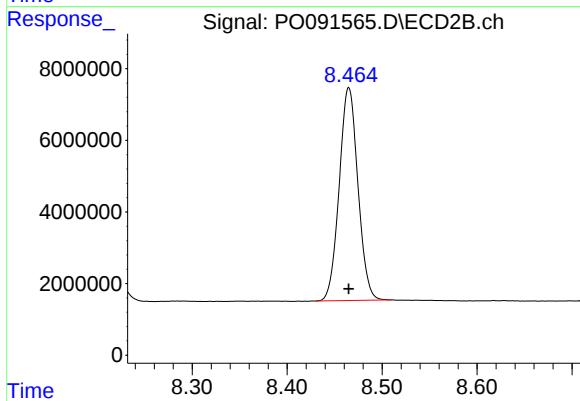
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 101852666
Conc: 98.10 ng/ml m



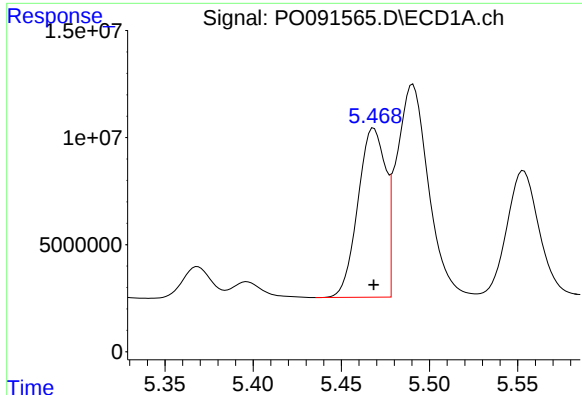
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.000 min
Response: 183587475
Conc: 97.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 81380526
Conc: 96.62 ng/ml



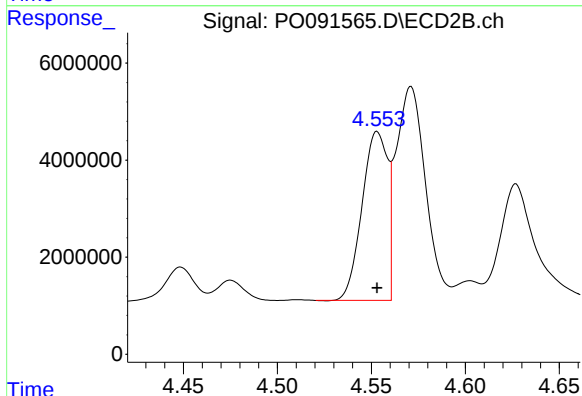
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 85813071
Conc: 971.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

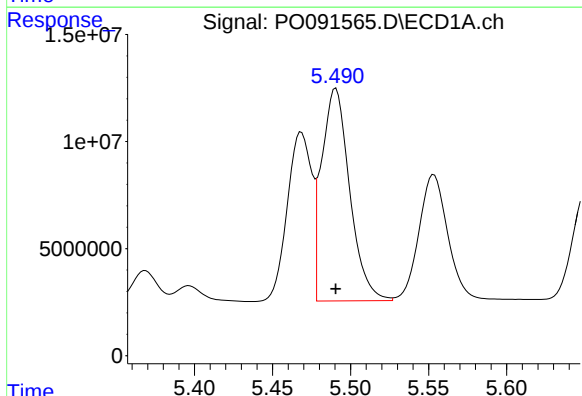
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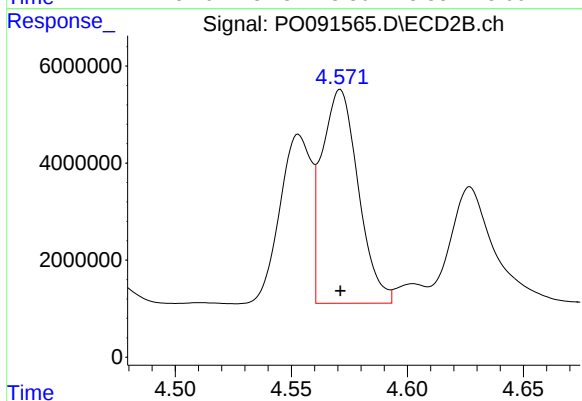
#3 AR-1016-1

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 32717531
Conc: 965.01 ng/ml



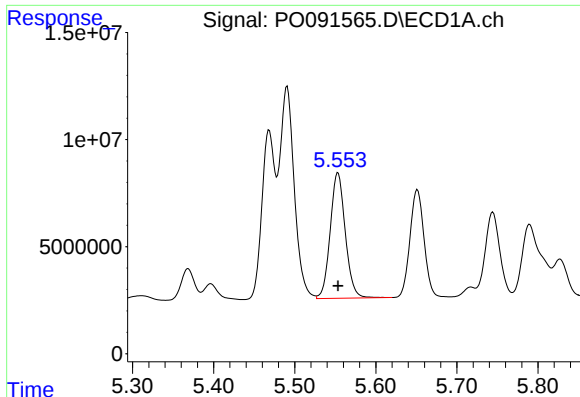
#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 124503022
Conc: 979.56 ng/ml



#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 48129526
Conc: 976.70 ng/ml



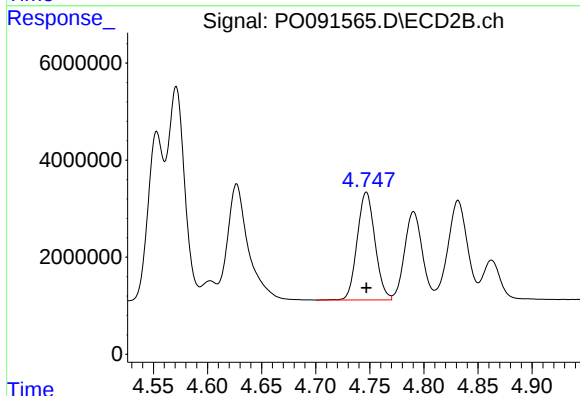
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 75614244
Conc: 975.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

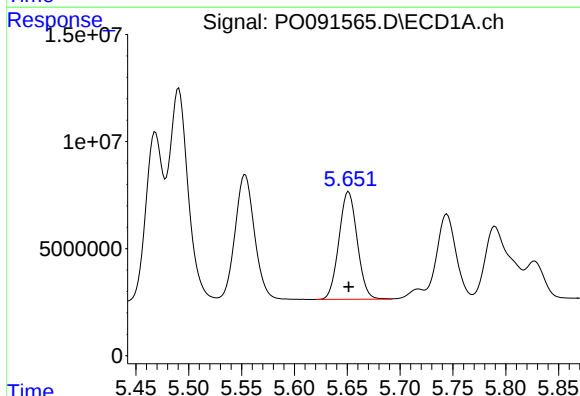
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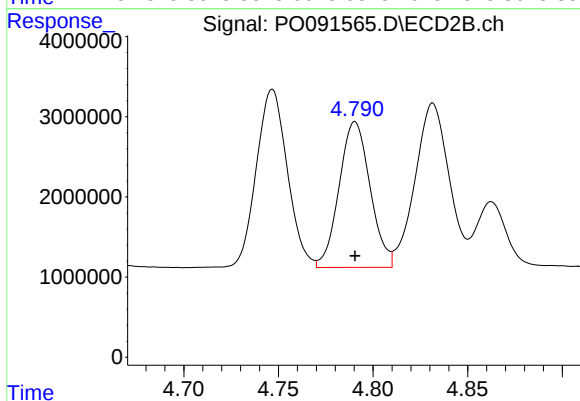
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 25433301
Conc: 969.90 ng/ml



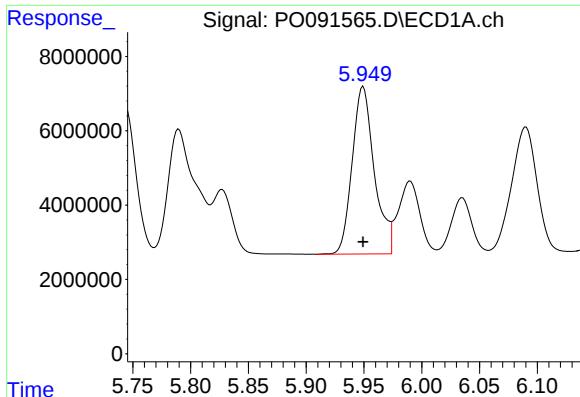
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 60710346
Conc: 975.46 ng/ml



#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 20740635
Conc: 954.88 ng/ml



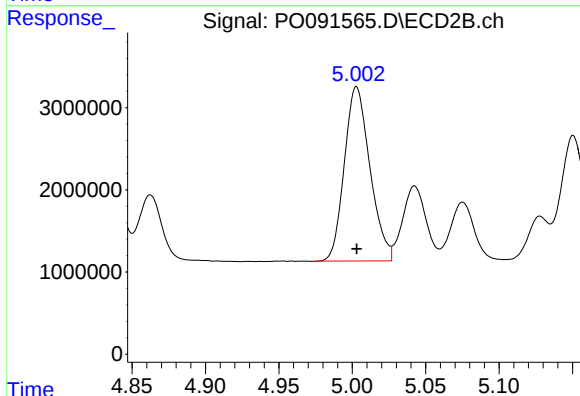
#7 AR-1016-5

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 60004034
Conc: 969.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

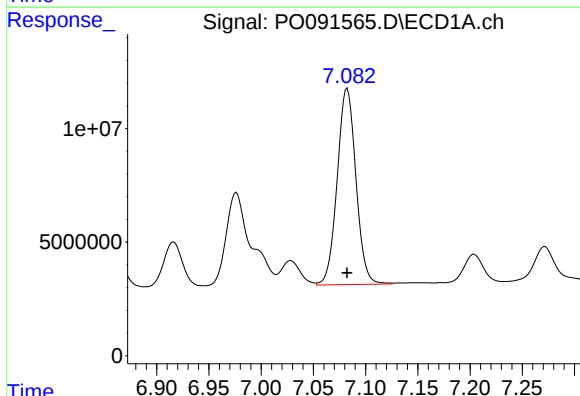
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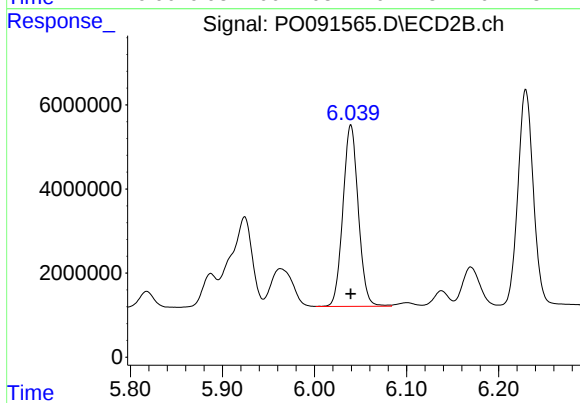
#7 AR-1016-5

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 25771583
Conc: 959.26 ng/ml



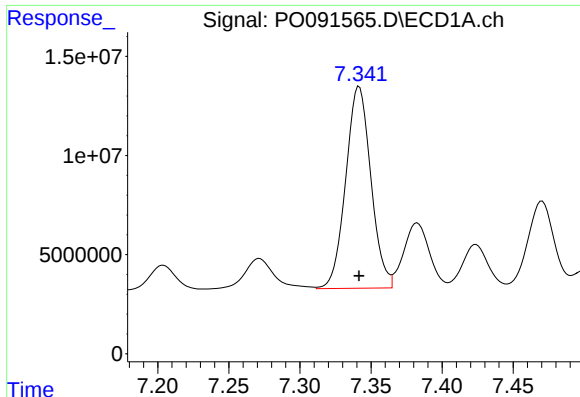
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 107812607
Conc: 974.25 ng/ml



#31 AR-1260-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 50046925
Conc: 965.25 ng/ml



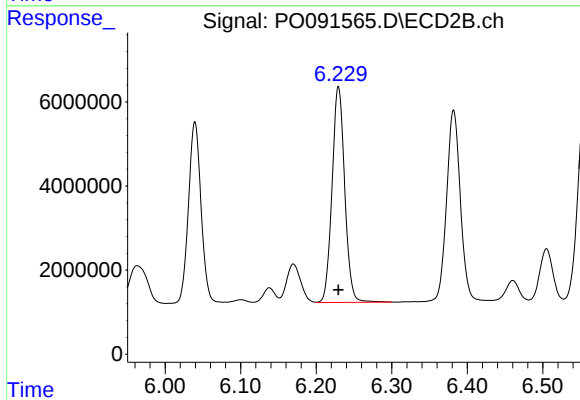
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 125334072
Conc: 968.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

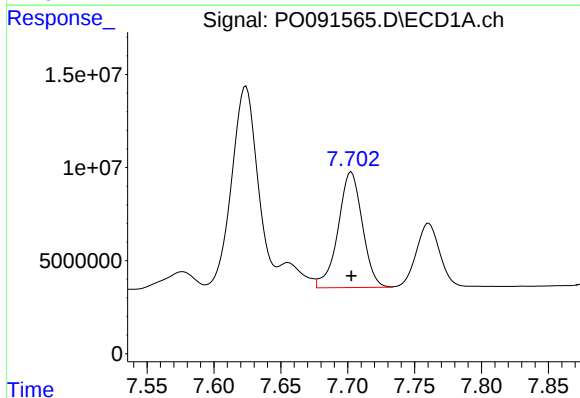
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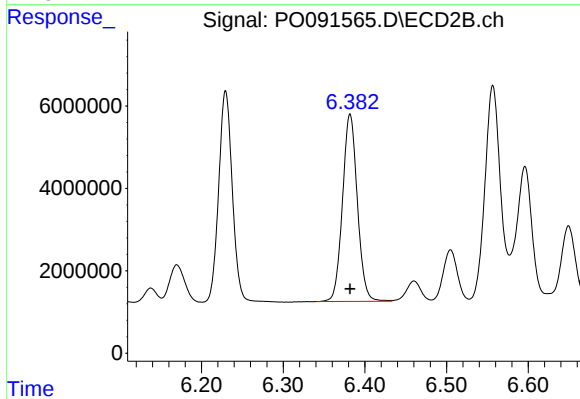
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 59847092
Conc: 964.45 ng/ml



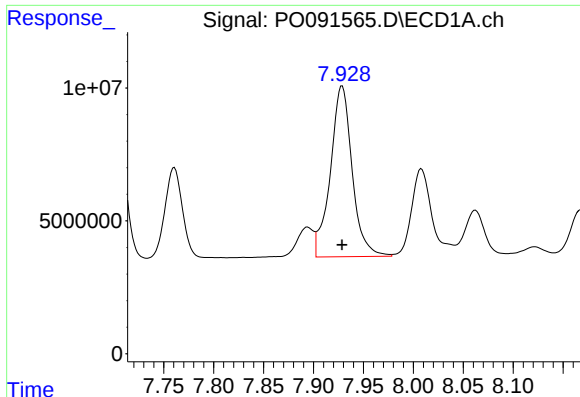
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 78513727
Conc: 977.37 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 57455534
Conc: 960.34 ng/ml



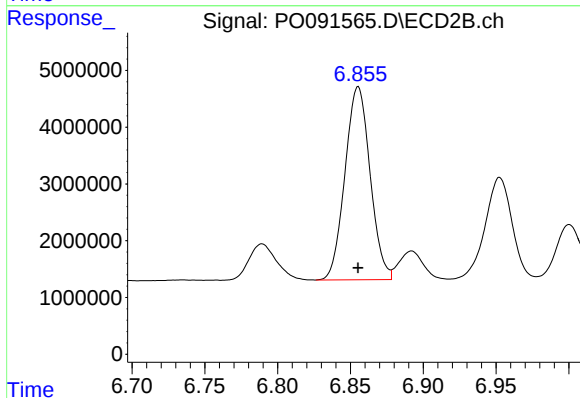
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 97746227
Conc: 980.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC1000

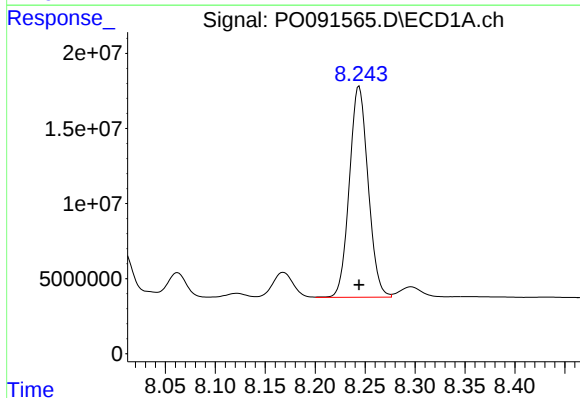
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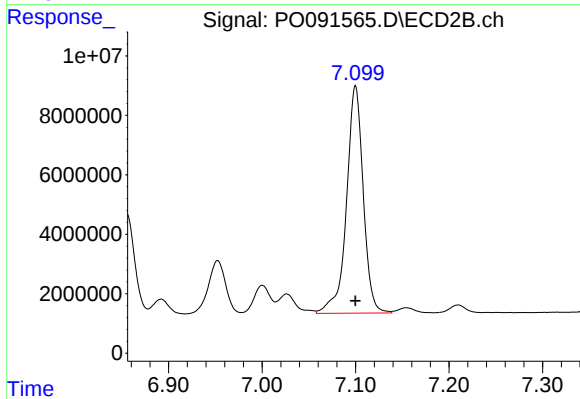
#34 AR-1260-4

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 40851768
Conc: 969.45 ng/ml



#35 AR-1260-5

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 183598152
Conc: 987.16 ng/ml



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 95288298
Conc: 980.10 ng/ml