

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112322\
 Data File : PO090914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 15:46
 Operator : YP/AJ
 Sample : PB149273BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB149273BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/01/2022
 Supervised By :Ankita Jodhani 12/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 20:51:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.299	3.478	62337898	18751672	19.396	17.644
2) SA Decachlor...	10.048	8.481	53249327	20868773	21.729	20.262
Target Compounds						
3) L1 AR-1016-1	5.475	4.562	46104156	14942726	433.442	386.848m
4) L1 AR-1016-2	5.497	4.581	65657296	21211870	431.011	396.534
5) L1 AR-1016-3	5.559	4.757	42560258	11533805	450.429	397.267
6) L1 AR-1016-4	5.658	4.800	32725458	9951526	436.408	400.900
7) L1 AR-1016-5	5.955	5.013	33386722	12337026	432.577	401.606
31) L7 AR-1260-1	7.089	6.051	60505698	24280726	431.612	403.326
32) L7 AR-1260-2	7.349	6.241	68948880	28865754	426.190	399.568
33) L7 AR-1260-3	7.711	6.393	44999266	26912904	428.338	403.893
34) L7 AR-1260-4	7.936	6.868	53609098	20340898	433.935	399.828
35) L7 AR-1260-5	8.253	7.112	97921181	45809349	430.314	394.393

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112322\
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Acq On : 23 Nov 2022 15:46
Operator : YP/AJ
Sample : PB149273BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

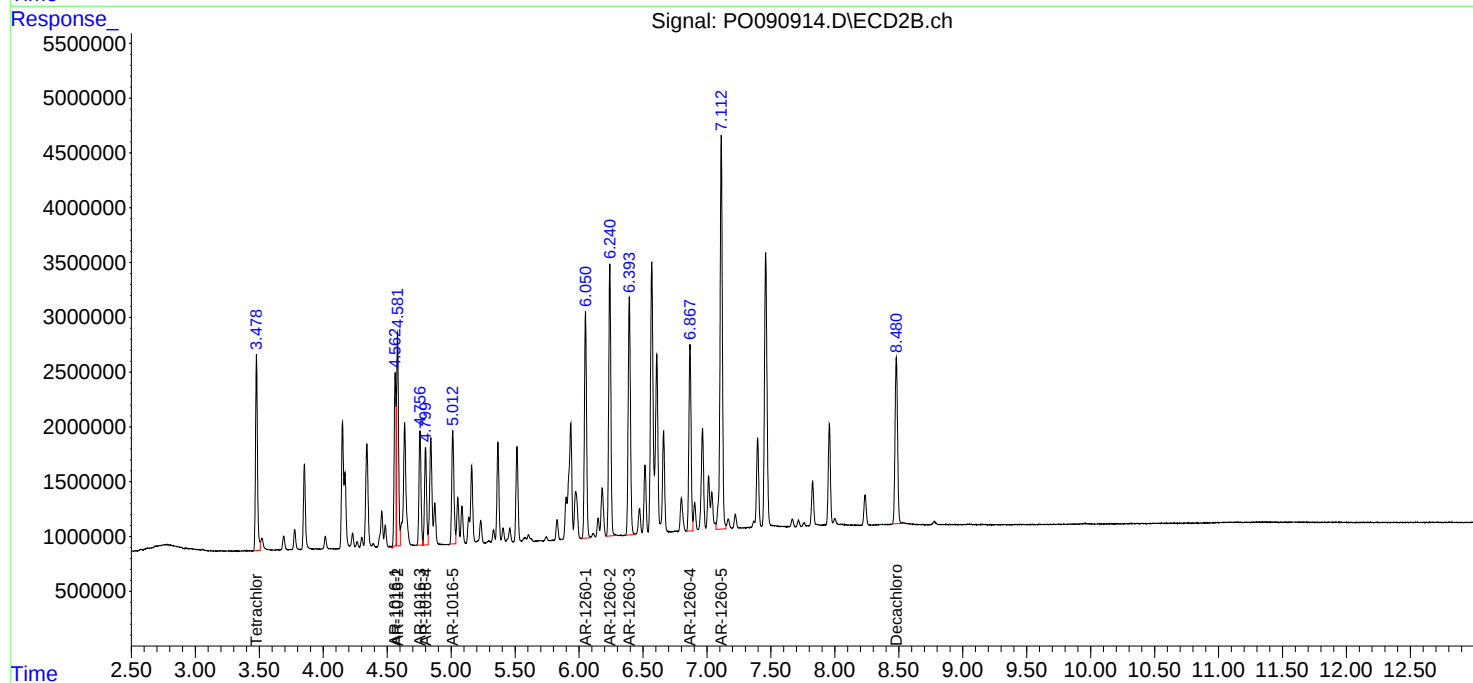
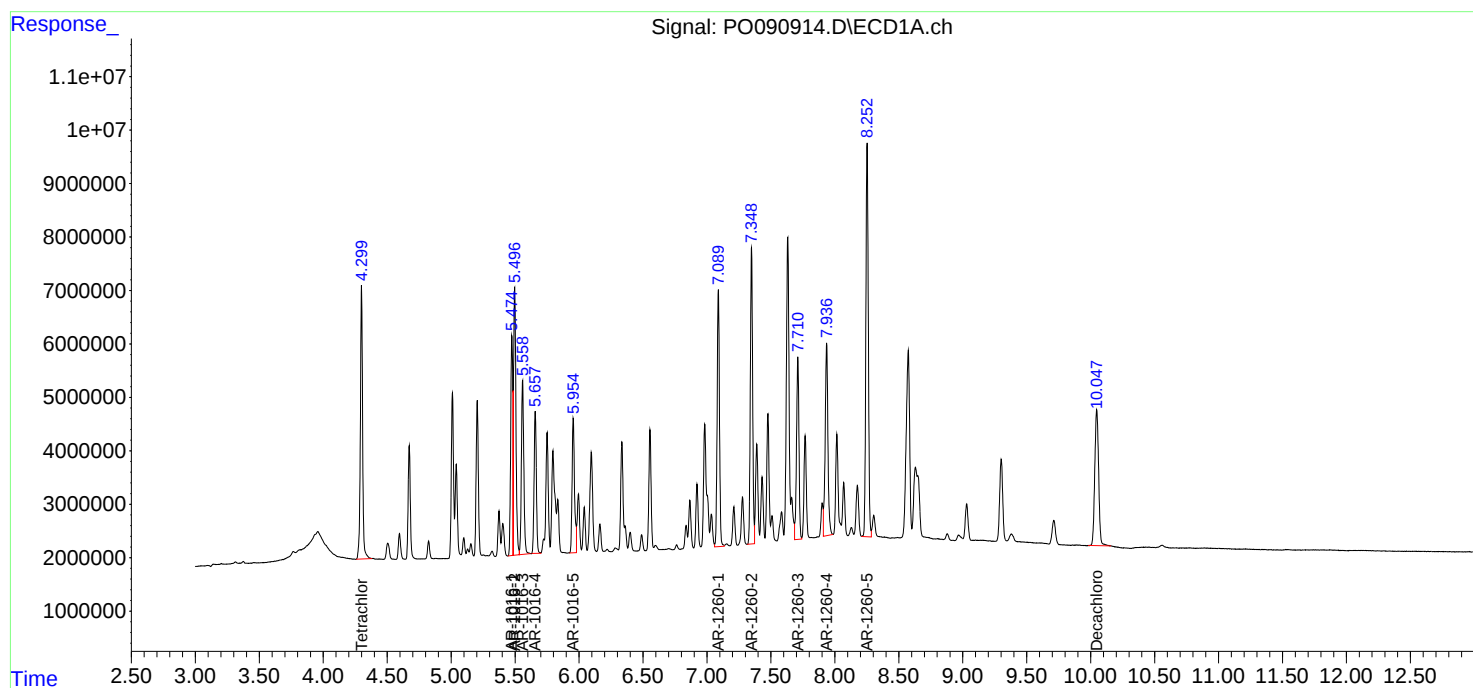
Instrument :
ECD_O
ClientSampleId :
PB149273BS

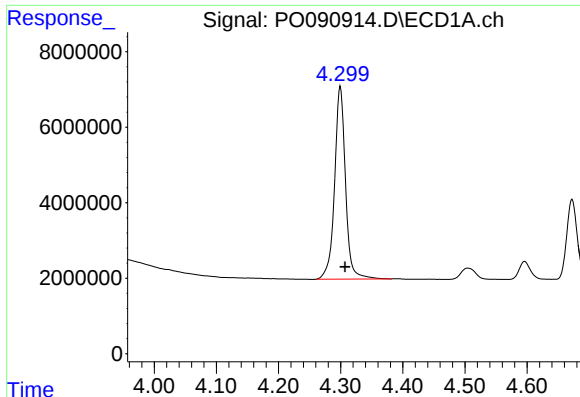
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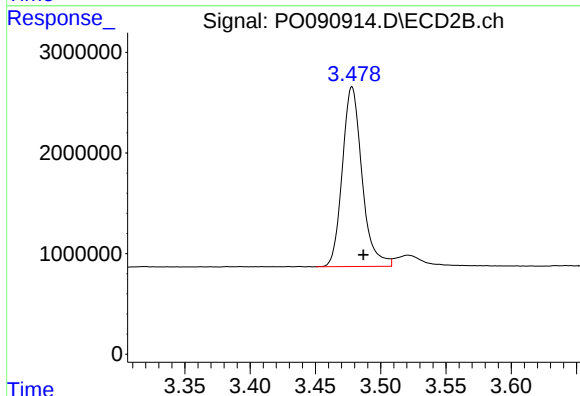
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 62337898
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149273BS

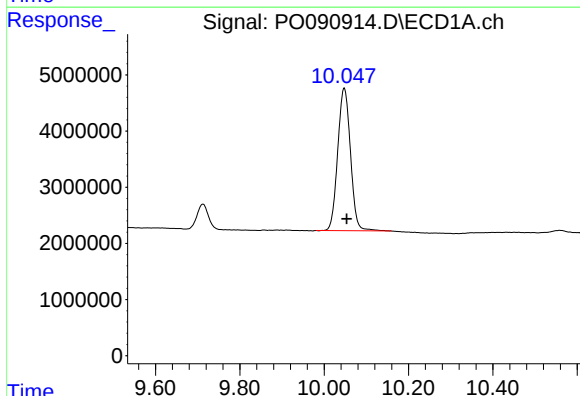
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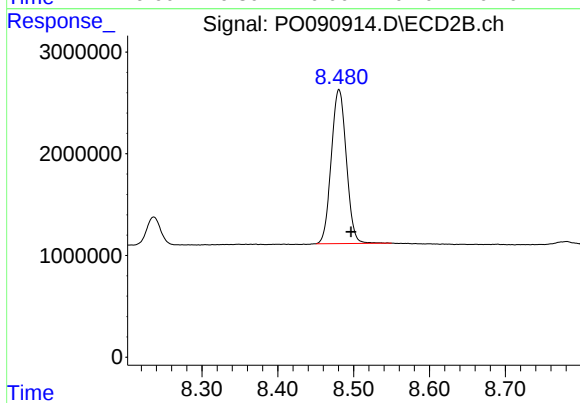
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.009 min
Response: 18751672
Conc: 17.64 ng/ml



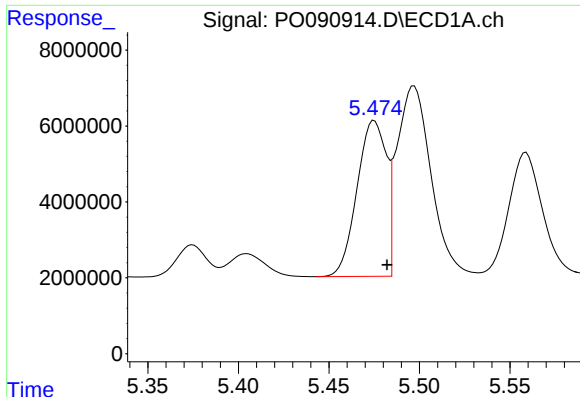
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.006 min
Response: 53249327
Conc: 21.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.481 min
Delta R.T.: -0.016 min
Response: 20868773
Conc: 20.26 ng/ml



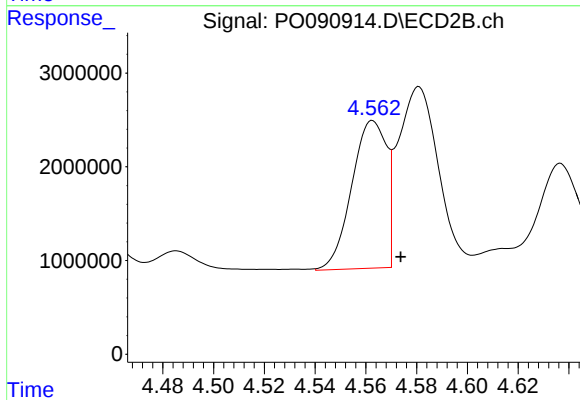
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: -0.007 min
Response: 46104156
Conc: 433.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149273BS

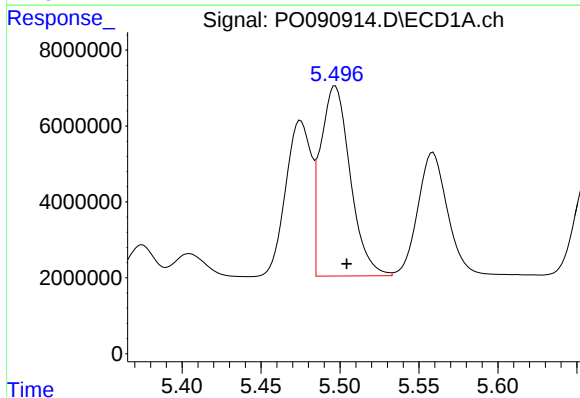
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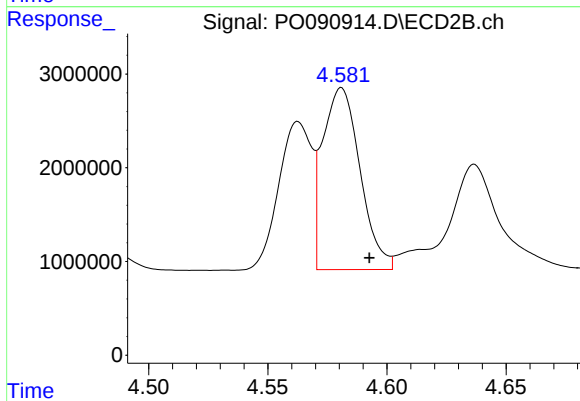
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 14942726
Conc: 386.85 ng/ml m



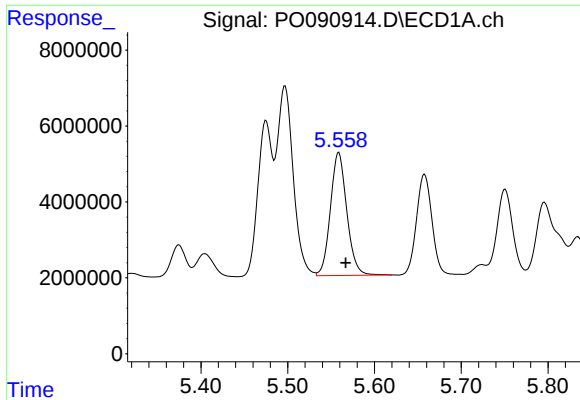
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: -0.007 min
Response: 65657296
Conc: 431.01 ng/ml



#4 AR-1016-2

R.T.: 4.581 min
Delta R.T.: -0.012 min
Response: 21211870
Conc: 396.53 ng/ml



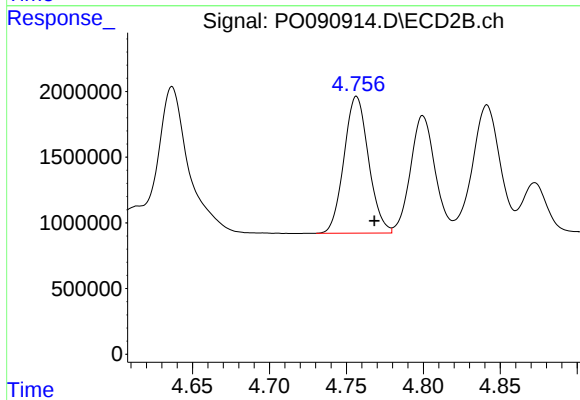
#5 AR-1016-3

R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 42560258
Conc: 450.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149273BS

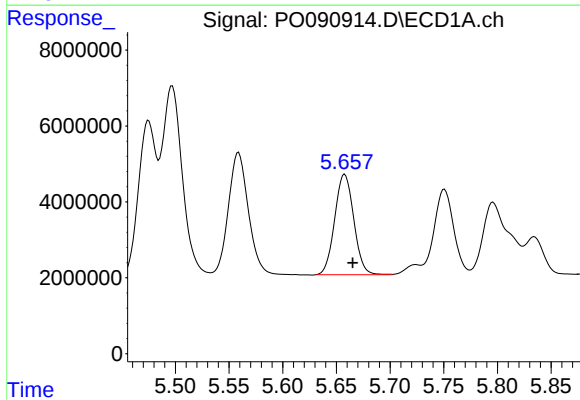
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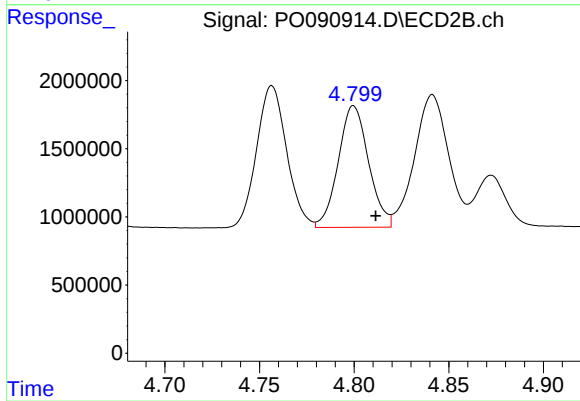
#5 AR-1016-3

R.T.: 4.757 min
Delta R.T.: -0.012 min
Response: 11533805
Conc: 397.27 ng/ml



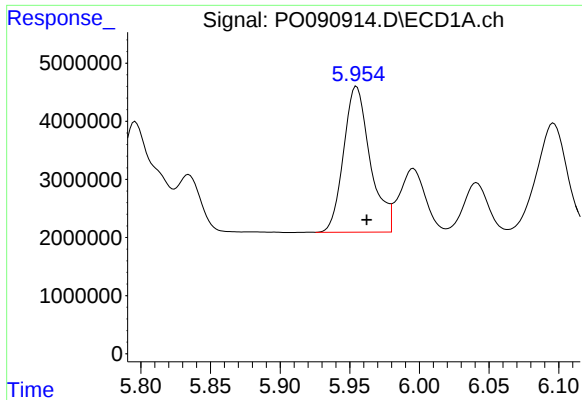
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 32725458
Conc: 436.41 ng/ml



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.012 min
Response: 9951526
Conc: 400.90 ng/ml



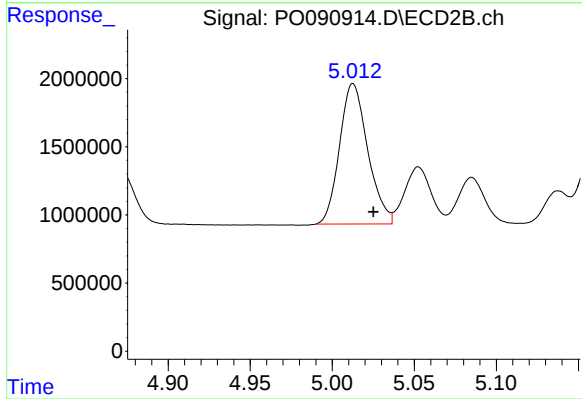
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.007 min
Response: 33386722
Conc: 432.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149273BS

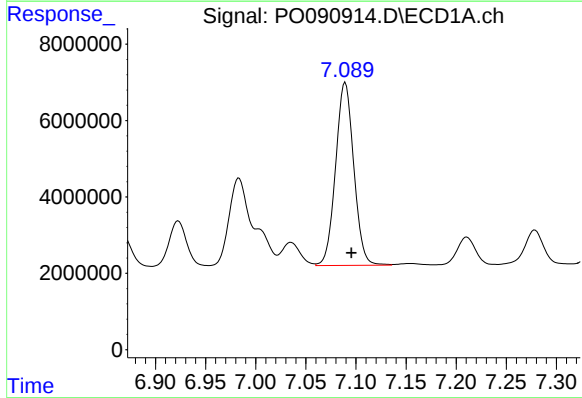
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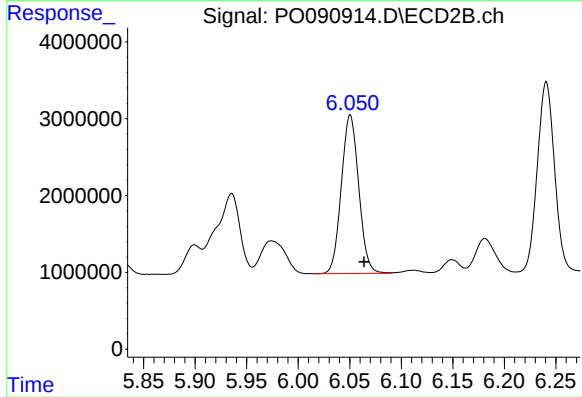
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.012 min
Response: 12337026
Conc: 401.61 ng/ml



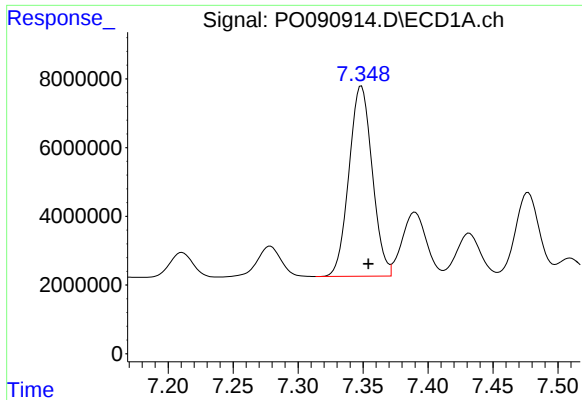
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 60505698
Conc: 431.61 ng/ml



#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.013 min
Response: 24280726
Conc: 403.33 ng/ml



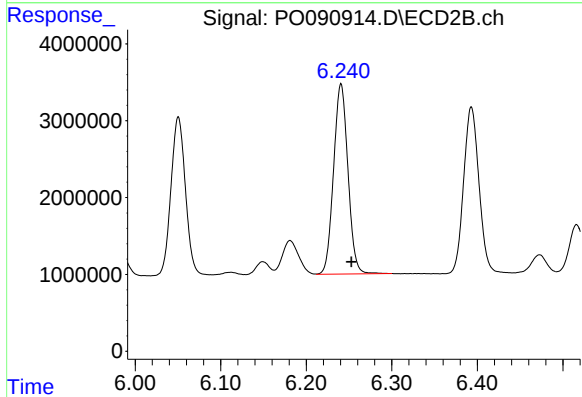
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 68948880
Conc: 426.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149273BS

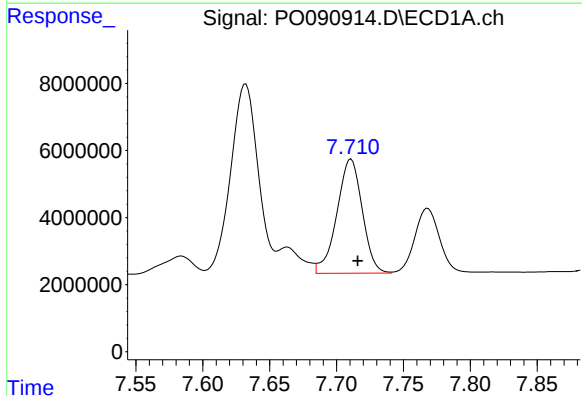
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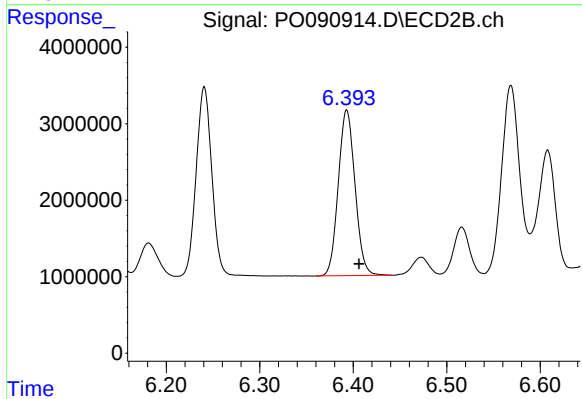
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 28865754
Conc: 399.57 ng/ml



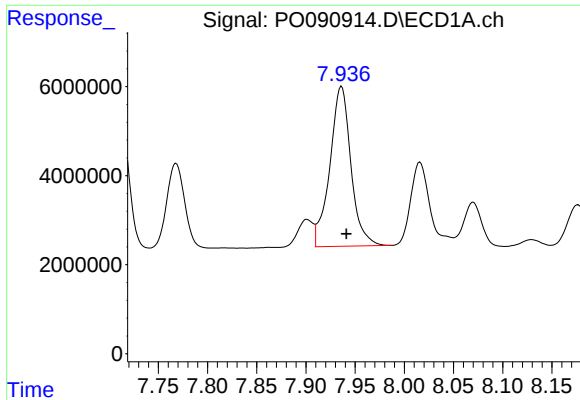
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 44999266
Conc: 428.34 ng/ml



#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.013 min
Response: 26912904
Conc: 403.89 ng/ml



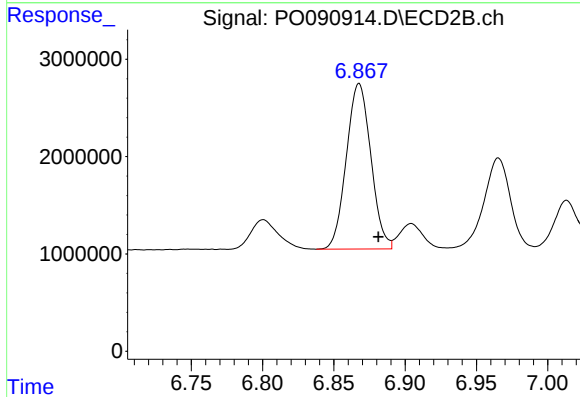
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 53609098
Conc: 433.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149273BS

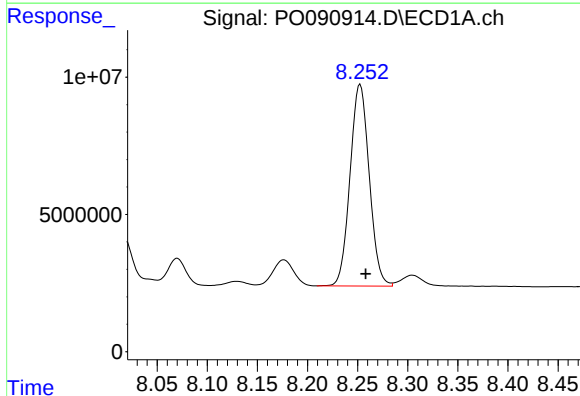
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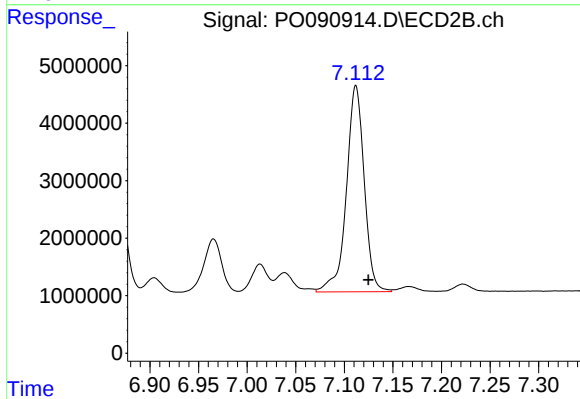
#34 AR-1260-4

R.T.: 6.868 min
Delta R.T.: -0.014 min
Response: 20340898
Conc: 399.83 ng/ml



#35 AR-1260-5

R.T.: 8.253 min
Delta R.T.: -0.005 min
Response: 97921181
Conc: 430.31 ng/ml



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.013 min
Response: 45809349
Conc: 394.39 ng/ml