

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120222\
 Data File : PO091001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2022 21:29
 Operator : YP/AJ
 Sample : PB149381BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB149381BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2022
 Supervised By :Ankita Jodhani 12/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:19:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.475	60954914	19246190	18.028	18.337
2) SA Decachlor...	10.042	8.474	49738067	18664148	18.725	19.224m
Target Compounds						
3) L1 AR-1016-1	5.473	4.560	43098725	15217112	382.988	412.925
4) L1 AR-1016-2	5.496	4.579	61268546	21295618	376.855	413.273
5) L1 AR-1016-3	5.557	4.754	39032528	11302810	374.378	415.309
6) L1 AR-1016-4	5.656	4.798	30176345	9785344	372.398	423.324
7) L1 AR-1016-5	5.954	5.010	33425788	12220788	381.161	414.311
31) L7 AR-1260-1	7.088	6.048	56467568	24170863	368.090	417.443
32) L7 AR-1260-2	7.347	6.237	65006929	28749287	372.441	421.013
33) L7 AR-1260-3	7.708	6.390	43036998	26238040	378.601	400.012
34) L7 AR-1260-4	7.934	6.864	49340509	19312137	364.113	404.358
35) L7 AR-1260-5	8.250	7.108	97624914	41527213	384.347	381.992

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

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Acq On : 02 Dec 2022 21:29
Operator : YP/AJ
Sample : PB149381BS
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ALS Vial : 22 Sample Multiplier: 1

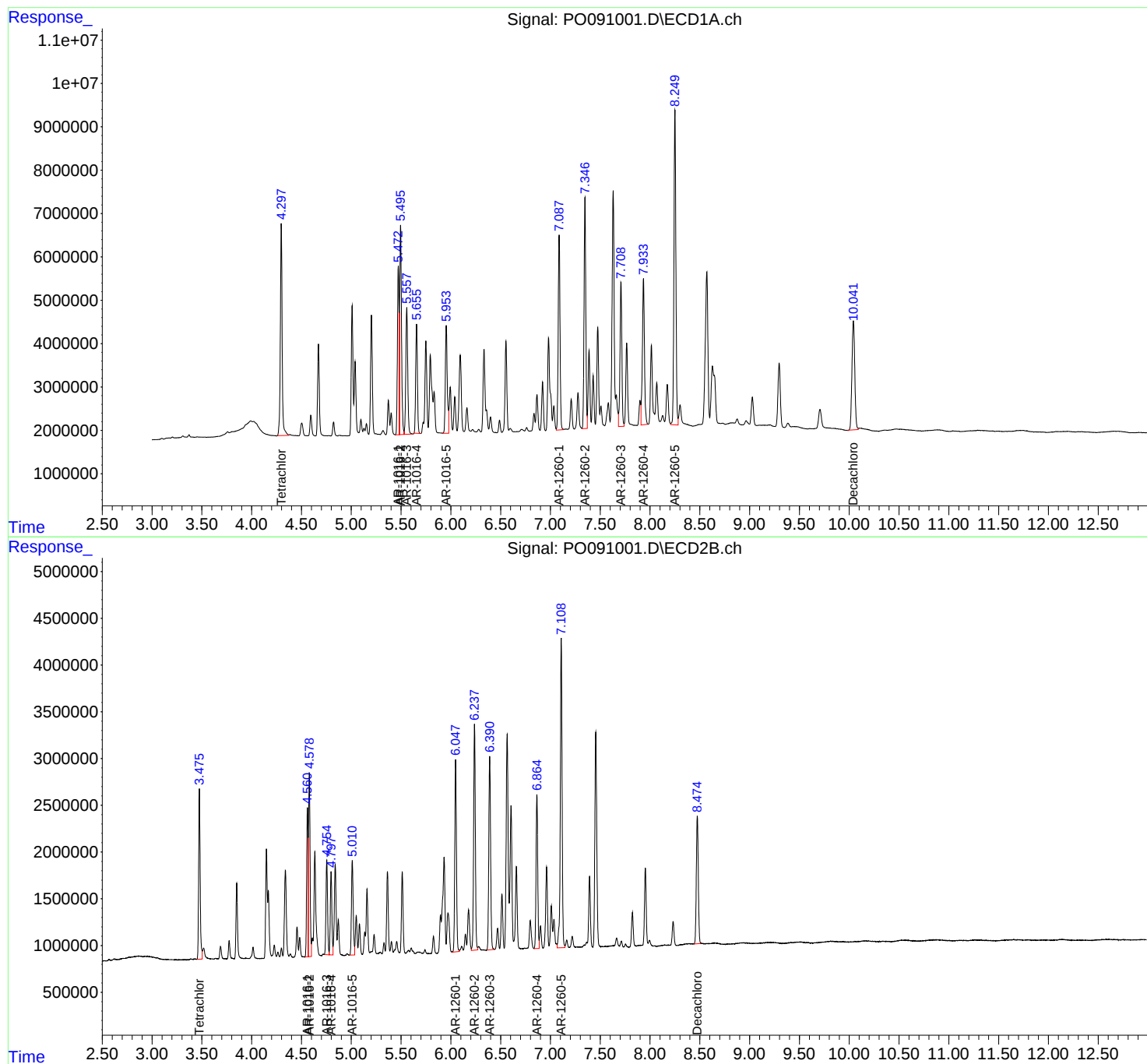
Instrument :
ECD_O
ClientSampleId :
PB149381BS

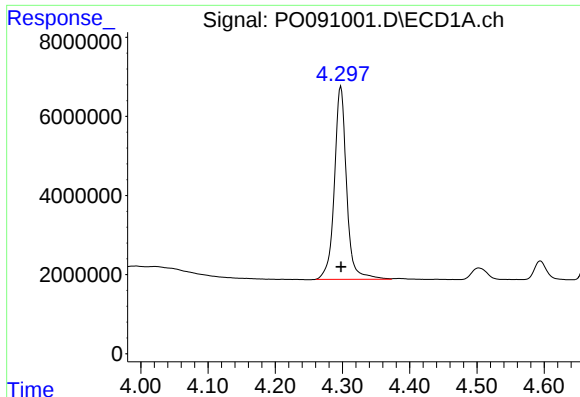
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:19:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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Volume 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





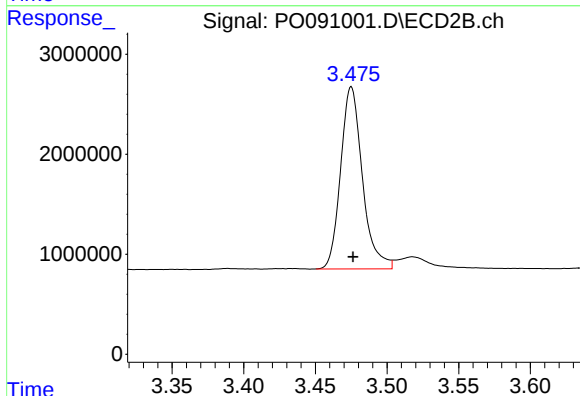
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 60954914
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149381BS

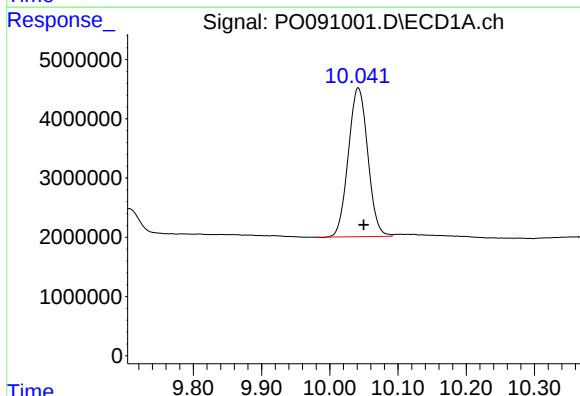
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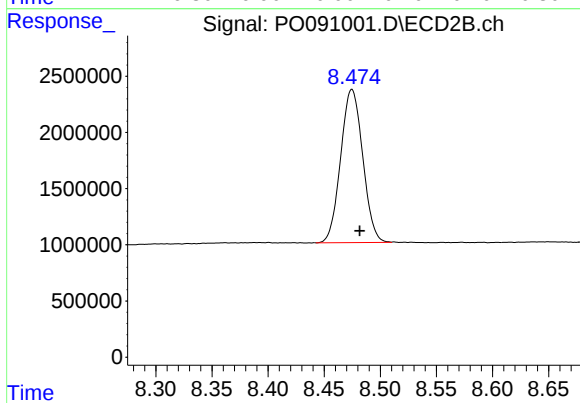
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 19246190
Conc: 18.34 ng/ml



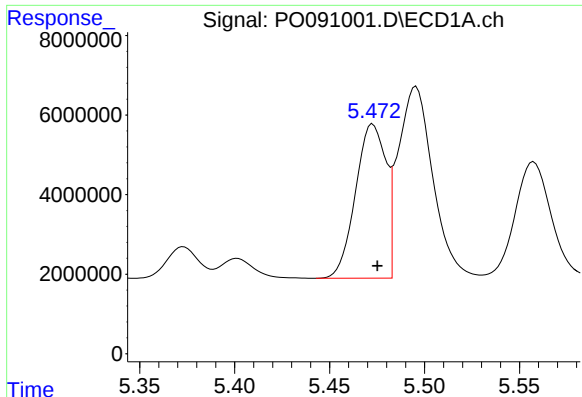
#2 Decachlorobiphenyl

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 49738067
Conc: 18.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 18664148
Conc: 19.22 ng/ml m



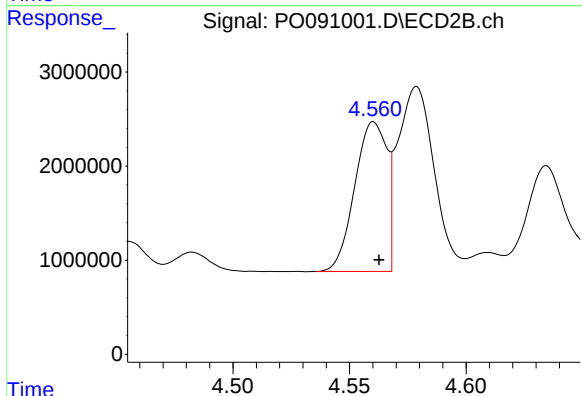
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.002 min
Response: 43098725
Conc: 382.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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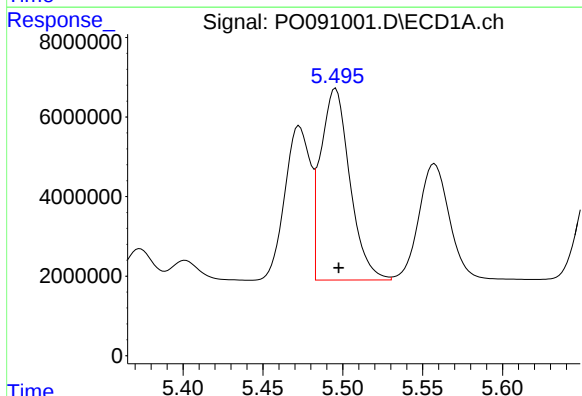
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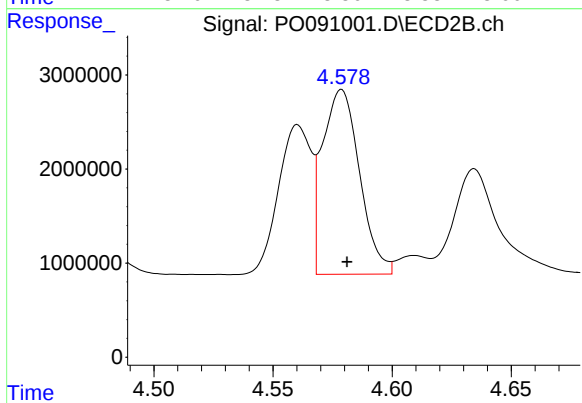
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 15217112
Conc: 412.93 ng/ml



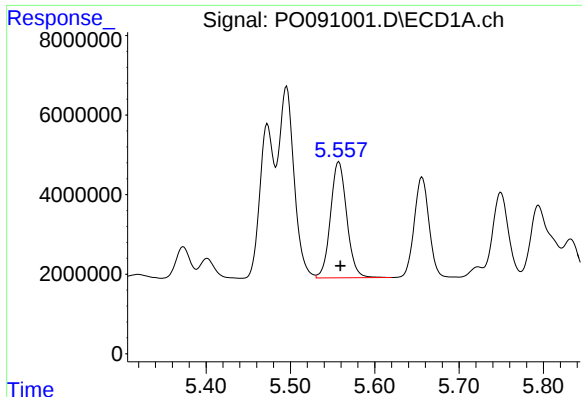
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 61268546
Conc: 376.86 ng/ml



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 21295618
Conc: 413.27 ng/ml



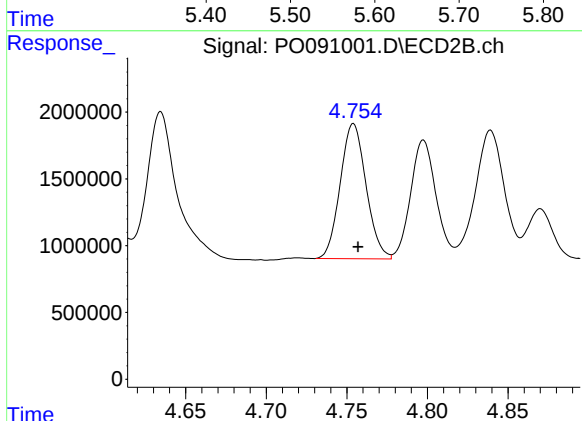
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: -0.002 min
Response: 39032528
Conc: 374.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149381BS

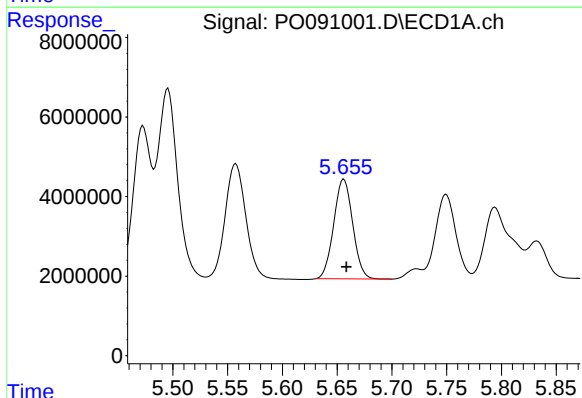
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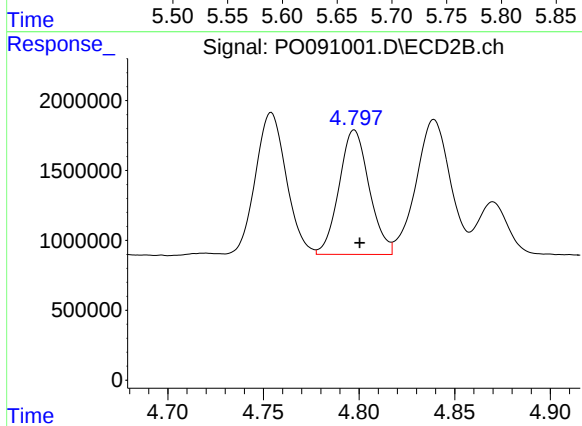
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 11302810
Conc: 415.31 ng/ml



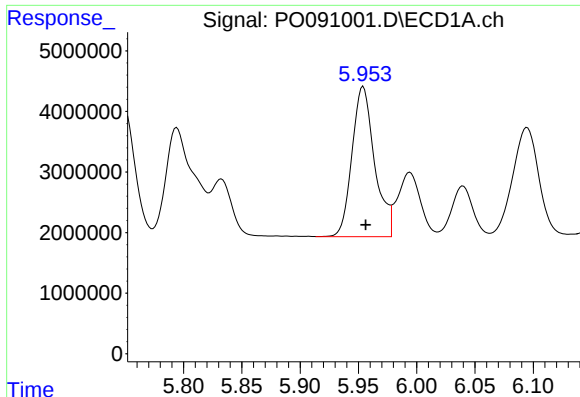
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 30176345
Conc: 372.40 ng/ml



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 9785344
Conc: 423.32 ng/ml



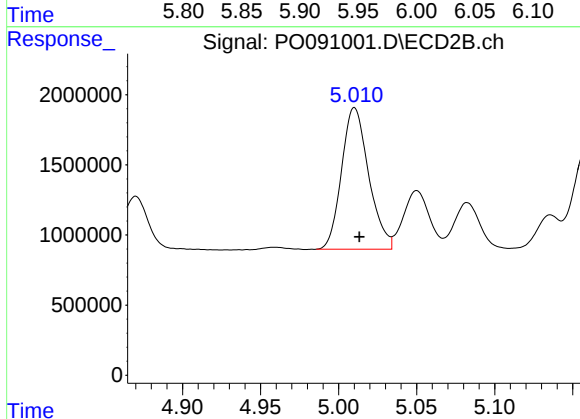
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 33425788
Conc: 381.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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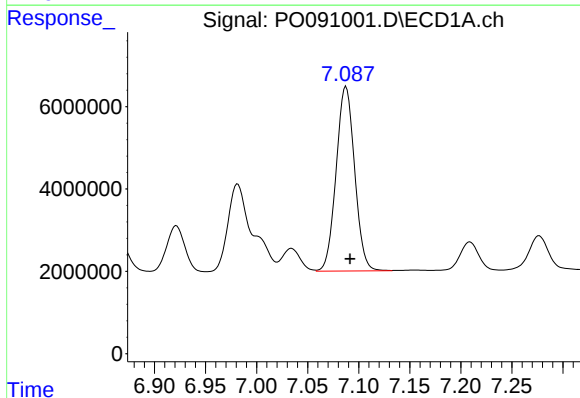
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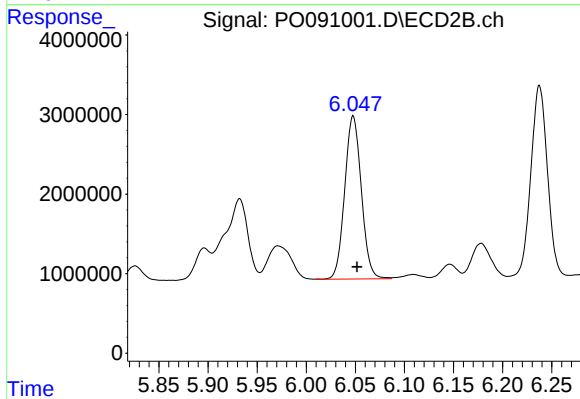
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 12220788
Conc: 414.31 ng/ml



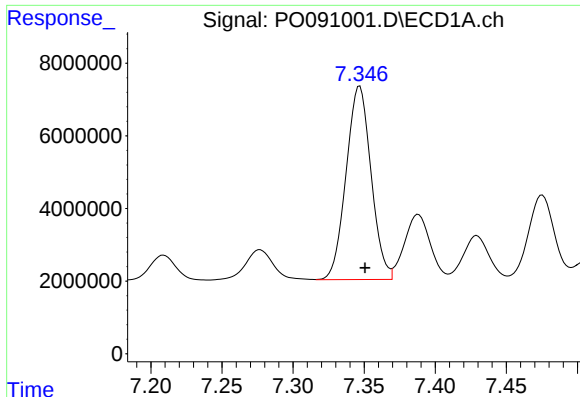
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 56467568
Conc: 368.09 ng/ml



#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 24170863
Conc: 417.44 ng/ml



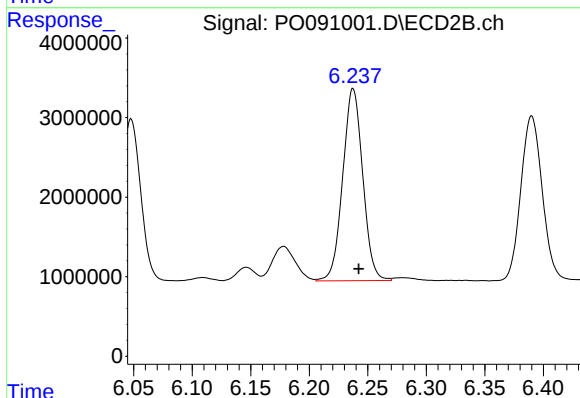
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 65006929
Conc: 372.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149381BS

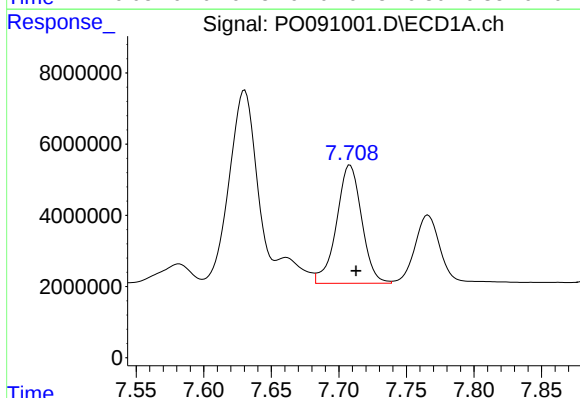
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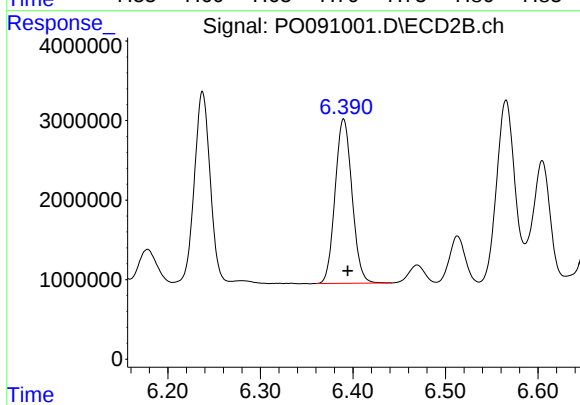
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.005 min
Response: 28749287
Conc: 421.01 ng/ml



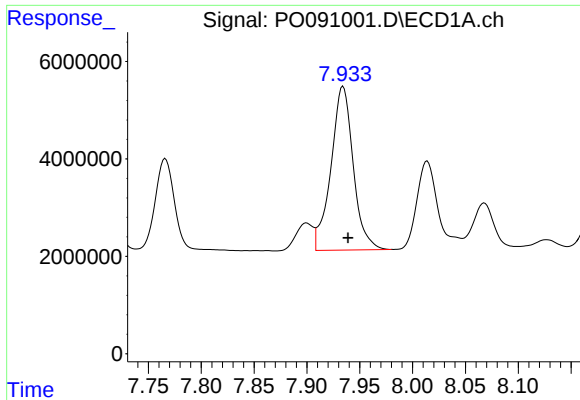
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 43036998
Conc: 378.60 ng/ml



#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 26238040
Conc: 400.01 ng/ml



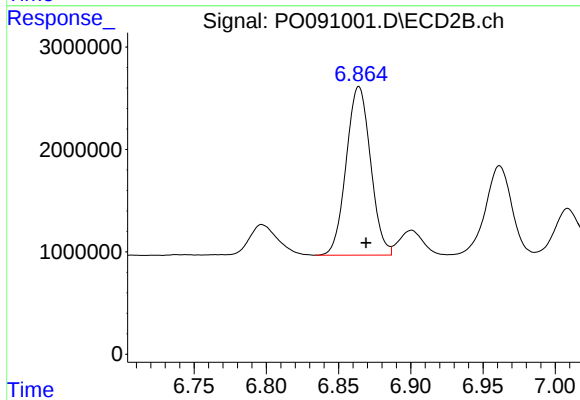
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: -0.005 min
Response: 49340509
Conc: 364.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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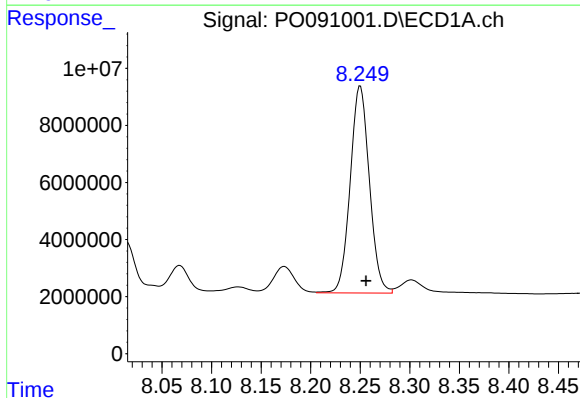
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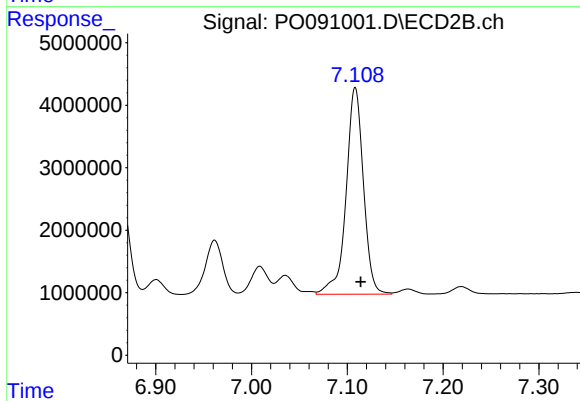
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.005 min
Response: 19312137
Conc: 404.36 ng/ml



#35 AR-1260-5

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 97624914
Conc: 384.35 ng/ml



#35 AR-1260-5

R.T.: 7.108 min
Delta R.T.: -0.006 min
Response: 41527213
Conc: 381.99 ng/ml