

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030323\
 Data File : P0092928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 11:18
 Operator : YP/AJ
 Sample : PB151157BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151157BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/06/2023
 Supervised By :Ankita Jodhani 03/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 16:47:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.433	3.637	59243790	20773975	19.730	16.297
2) SA Decachlor...	10.269	8.673	51716532	23499877	26.887	20.165 #
Target Compounds						
3) L1 AR-1016-1	5.611	4.723	40162968	15939229	436.988	394.553
4) L1 AR-1016-2	5.633	4.742	60245508	22864656	452.018	395.980
5) L1 AR-1016-3	5.695	4.918	39741057	12421473	457.731	396.394
6) L1 AR-1016-4	5.794	4.960	31293822	11275977	479.214	403.331
7) L1 AR-1016-5	6.092	5.174	31260439	13886407	439.854	391.466
31) L7 AR-1260-1	7.229	6.212	58722052	27141703	481.211	398.391
32) L7 AR-1260-2	7.489	6.401	64029728	31925491	435.638	397.169
33) L7 AR-1260-3	7.772	6.555	76164484	29694825	484.548m	367.871
34) L7 AR-1260-4	8.078	7.030	55210871	22117886	471.339	363.354
35) L7 AR-1260-5	8.406	7.273	90755124	48425552	437.609	379.306

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030323\
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Acq On : 03 Mar 2023 11:18
Operator : YP/AJ
Sample : PB151157BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

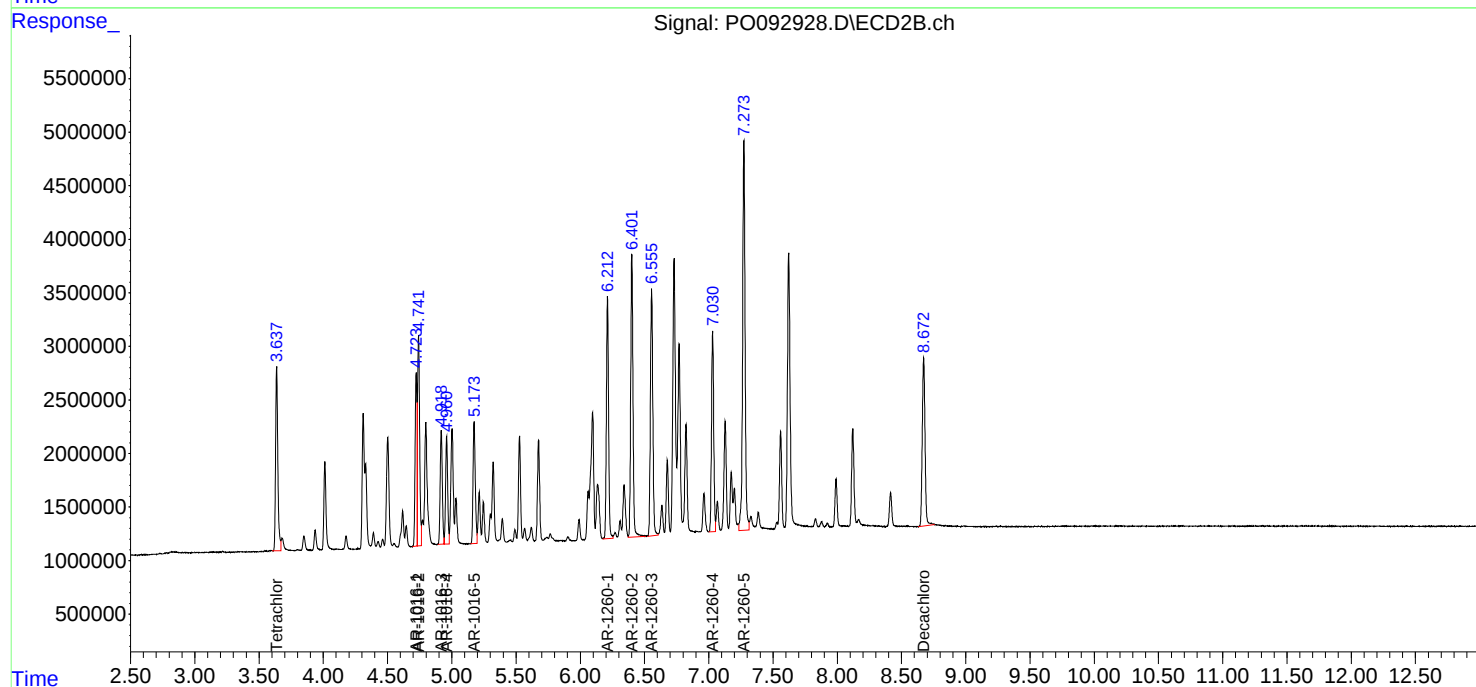
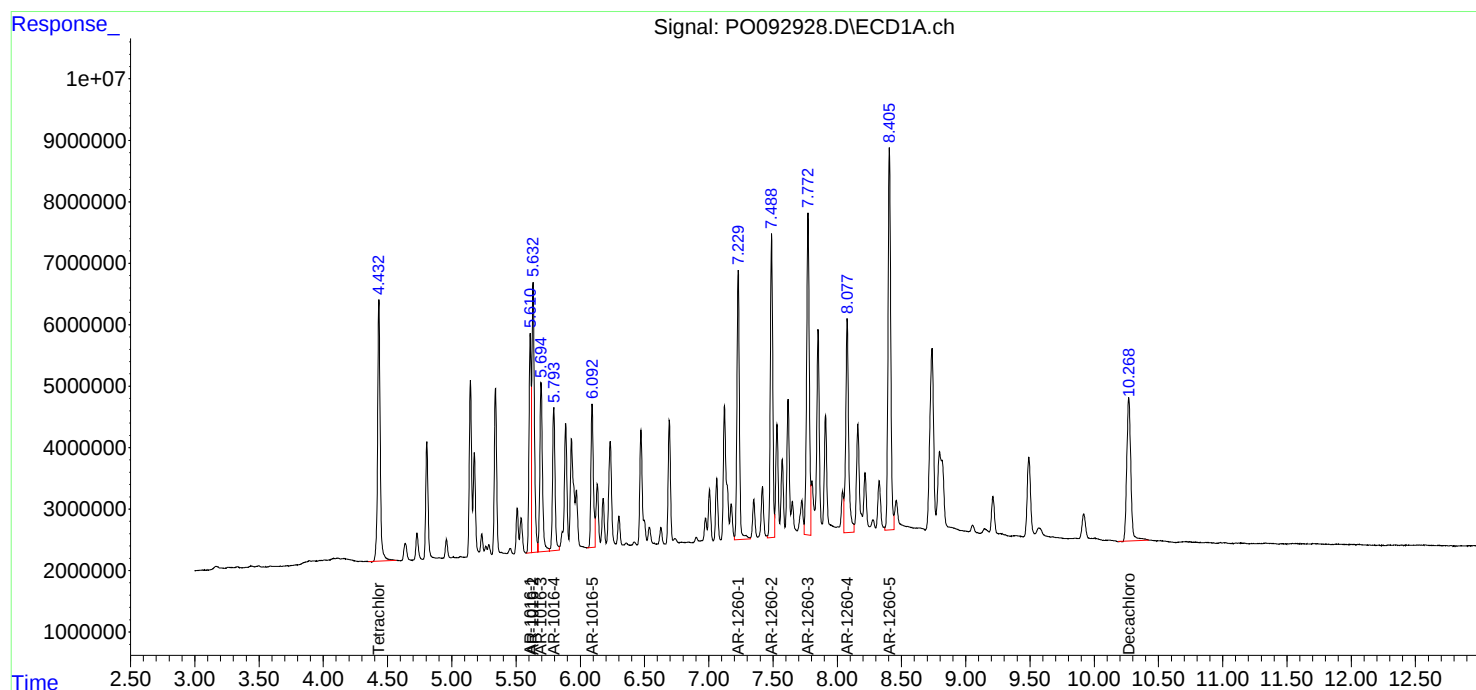
Instrument :
ECD_O
ClientSampleId :
PB151157BS

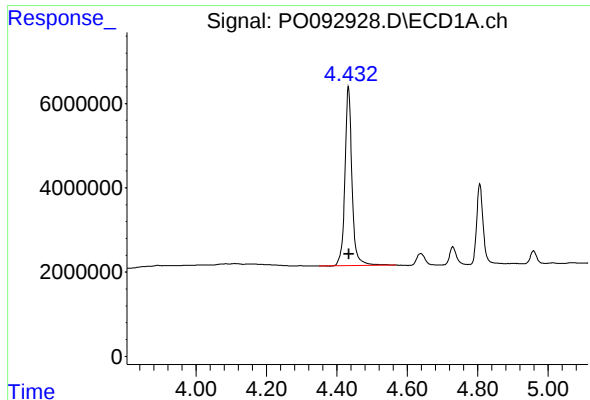
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Integration File signal 1: autoint1.e
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Quant Time: Mar 03 16:47:45 2023
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Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





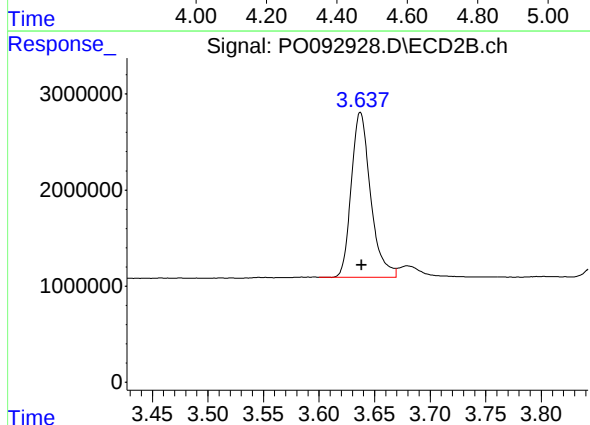
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 59243790
Conc: 19.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151157BS

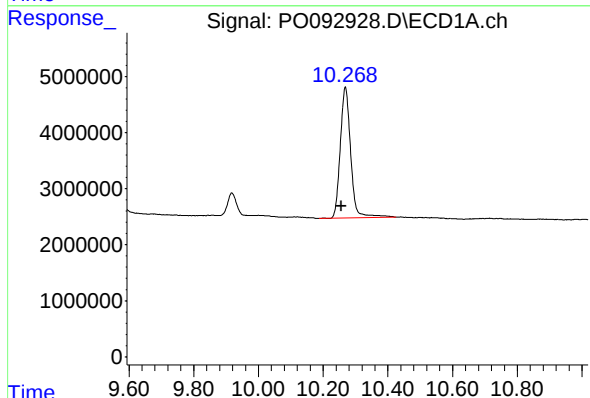
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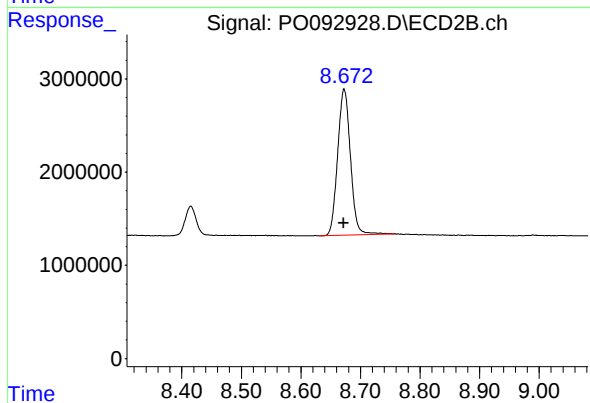
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 20773975
Conc: 16.30 ng/ml



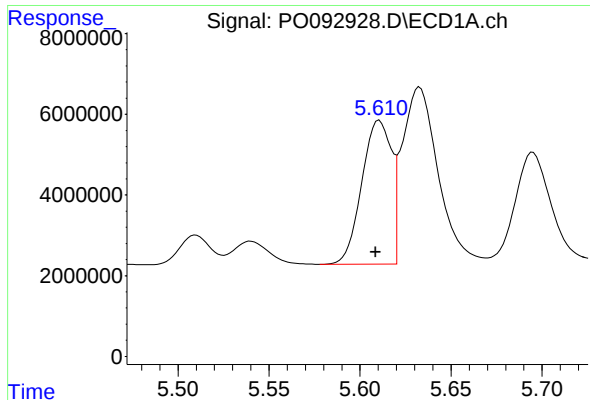
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.012 min
Response: 51716532
Conc: 26.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 23499877
Conc: 20.16 ng/ml



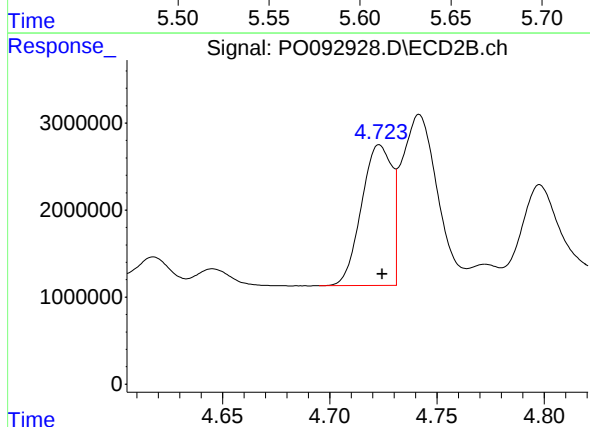
#3 AR-1016-1

R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 40162968
Conc: 436.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151157BS

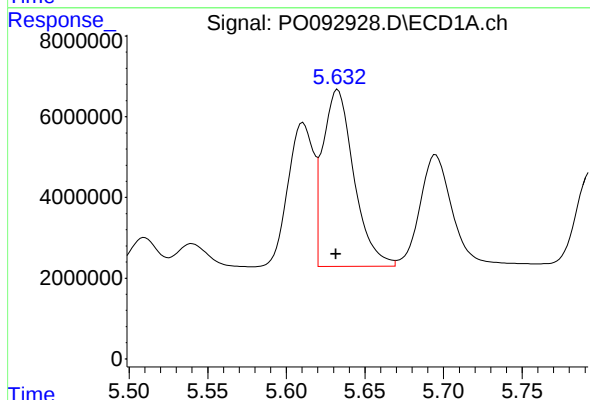
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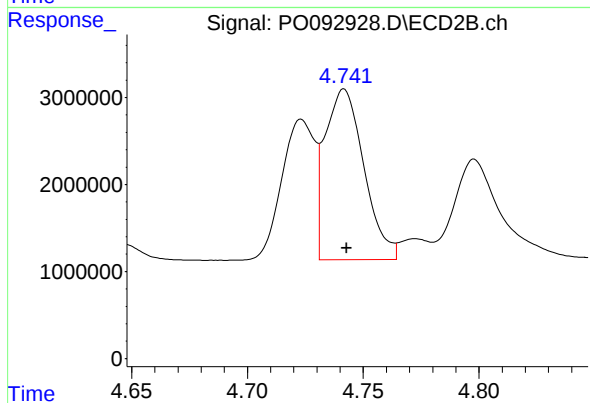
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 15939229
Conc: 394.55 ng/ml



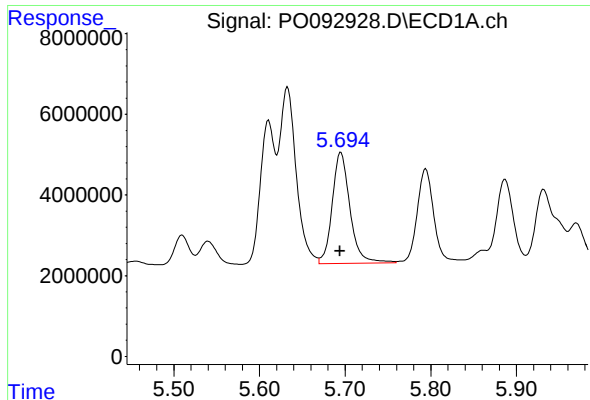
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 60245508
Conc: 452.02 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 22864656
Conc: 395.98 ng/ml



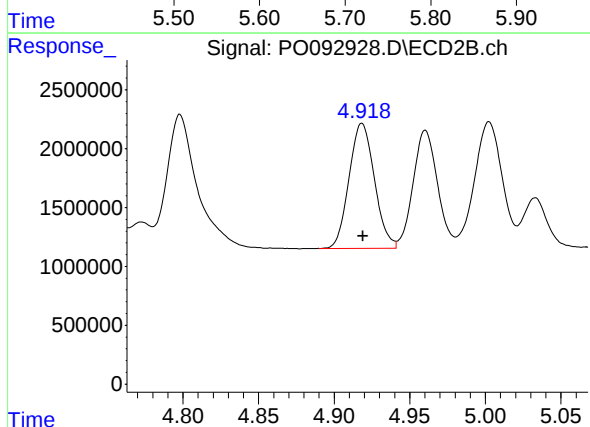
#5 AR-1016-3

R.T.: 5.695 min
Delta R.T.: 0.001 min
Response: 39741057
Conc: 457.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151157BS

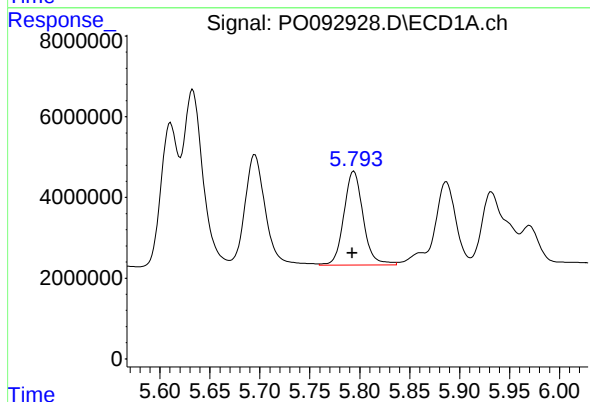
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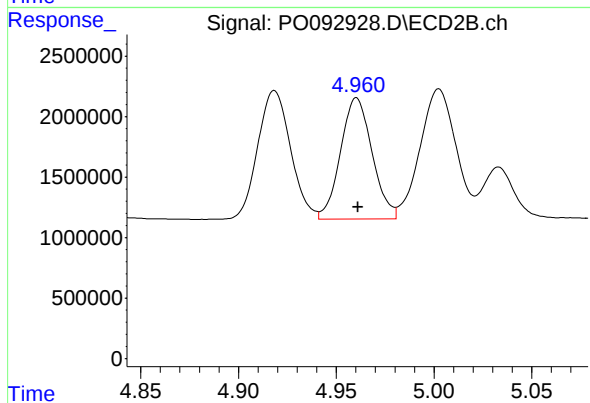
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 12421473
Conc: 396.39 ng/ml



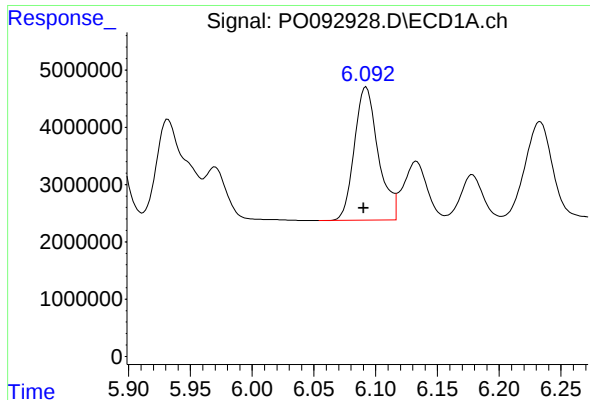
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.001 min
Response: 31293822
Conc: 479.21 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 11275977
Conc: 403.33 ng/ml



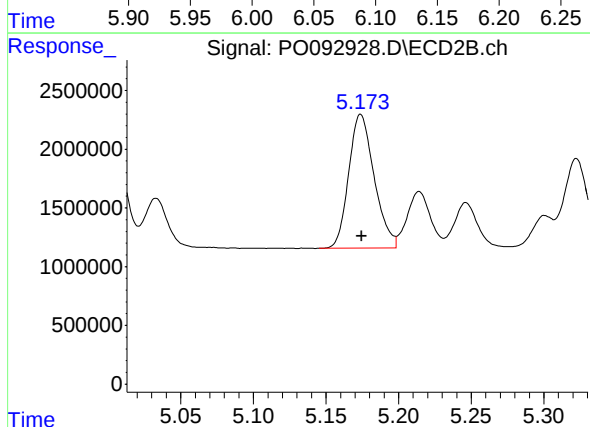
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 31260439
Conc: 439.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151157BS

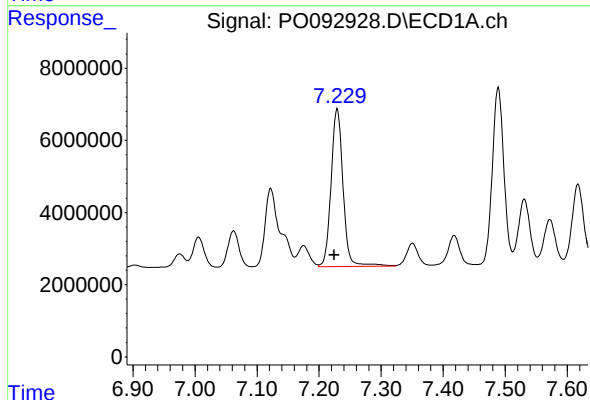
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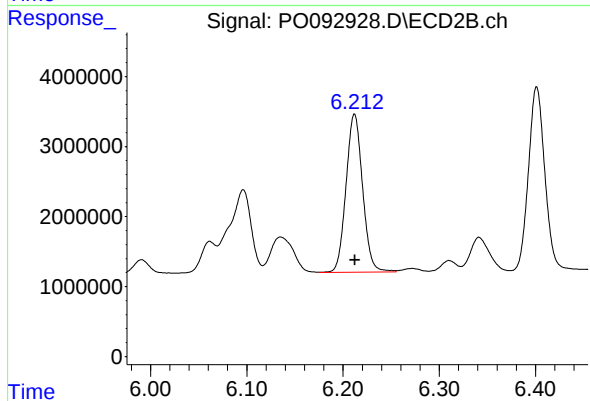
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 13886407
Conc: 391.47 ng/ml



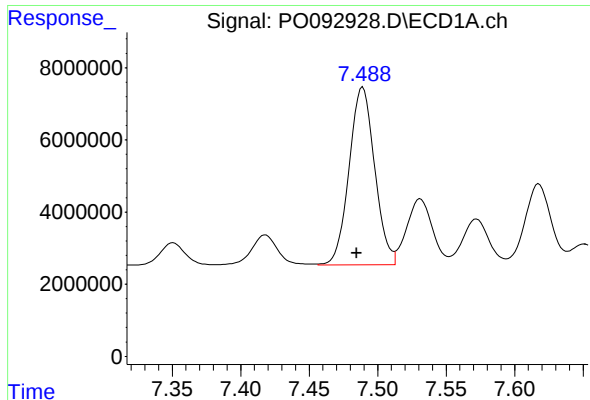
#31 AR-1260-1

R.T.: 7.229 min
Delta R.T.: 0.005 min
Response: 58722052
Conc: 481.21 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 27141703
Conc: 398.39 ng/ml



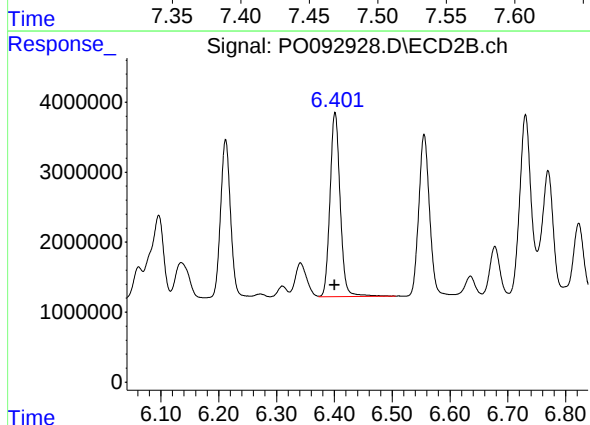
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: 0.005 min
Response: 64029728
Conc: 435.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151157BS

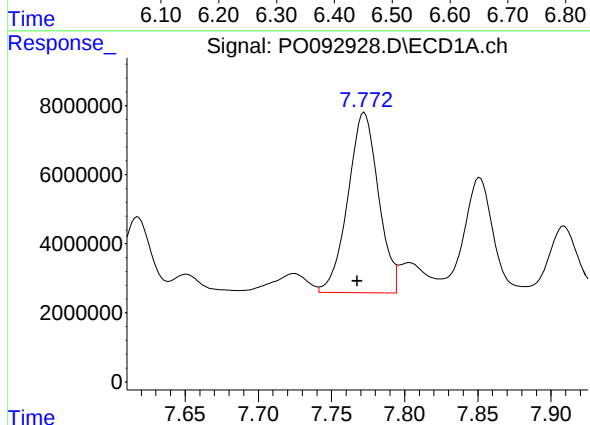
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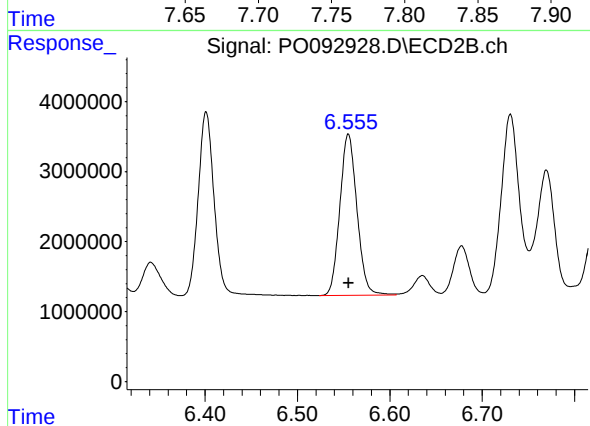
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 31925491
Conc: 397.17 ng/ml



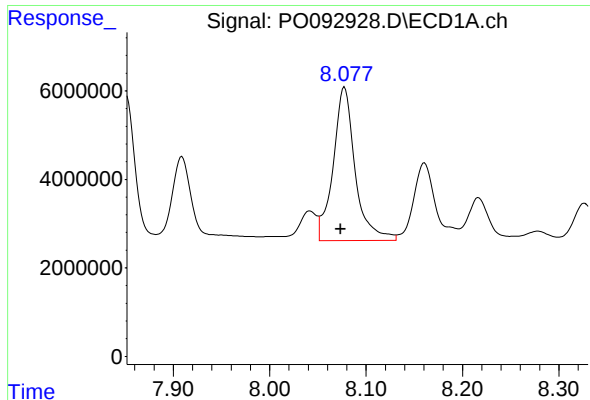
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: 0.004 min
Response: 76164484
Conc: 484.55 ng/ml m



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 29694825
Conc: 367.87 ng/ml



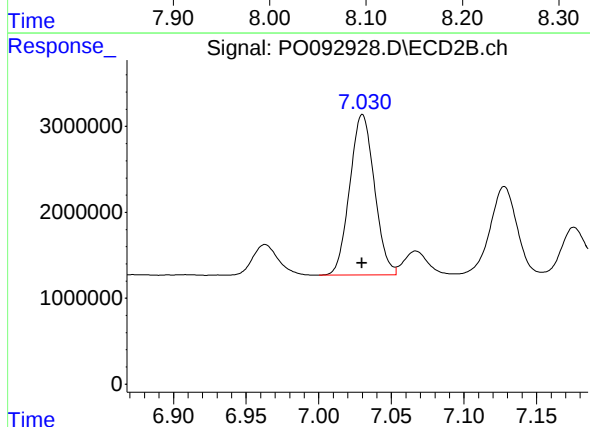
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: 0.004 min
Response: 55210871
Conc: 471.34 ng/ml

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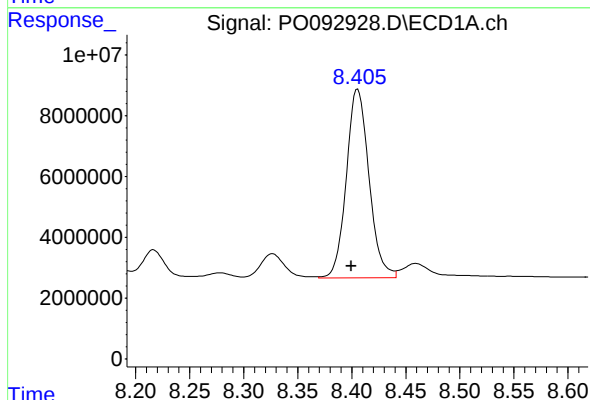
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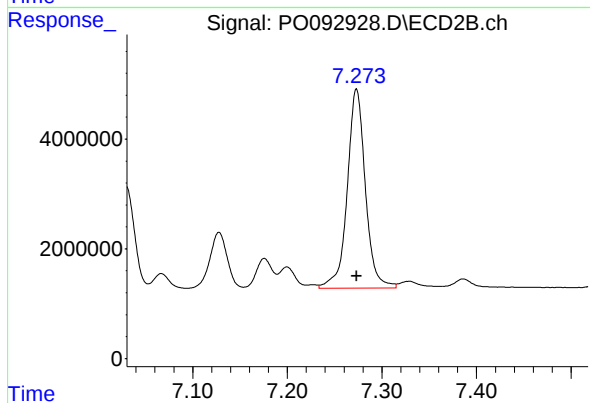
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 22117886
Conc: 363.35 ng/ml



#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: 0.006 min
Response: 90755124
Conc: 437.61 ng/ml



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 48425552
Conc: 379.31 ng/ml