

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080323\
 Data File : P0096642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 12:43
 Operator : YP/AJ
 Sample : PB154608BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154608BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:25:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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...	4.409	3.621	61671858	23355723	18.458	16.488
2) SA Decachlor...	10.234	8.642	43708024	24400251	19.755	20.743m
Target Compounds						
3) L1 AR-1016-1	5.589	4.708	43525580	19484102	464.392m	431.079
4) L1 AR-1016-2	5.612	4.726	55733035	26977083	417.731m	429.465
5) L1 AR-1016-3	5.675	4.903	35694229	14637118	429.853	428.750
6) L1 AR-1016-4	5.774	4.945	29726515	12806061	437.603m	438.695
7) L1 AR-1016-5	6.072	5.159	31221209	15281766	436.060	402.017
31) L7 AR-1260-1	7.208	6.195	55945454	30908591	429.965	424.144
32) L7 AR-1260-2	7.467	6.384	60119706	36354050	438.822	420.367
33) L7 AR-1260-3	7.751	6.538	69909828	33792457	457.251	422.240
34) L7 AR-1260-4	8.056	7.011	47719568	25159984	391.891	385.296
35) L7 AR-1260-5	8.381	7.255	83712341	55834856	380.635	394.020

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080323\
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Acq On : 03 Aug 2023 12:43
Operator : YP/AJ
Sample : PB154608BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

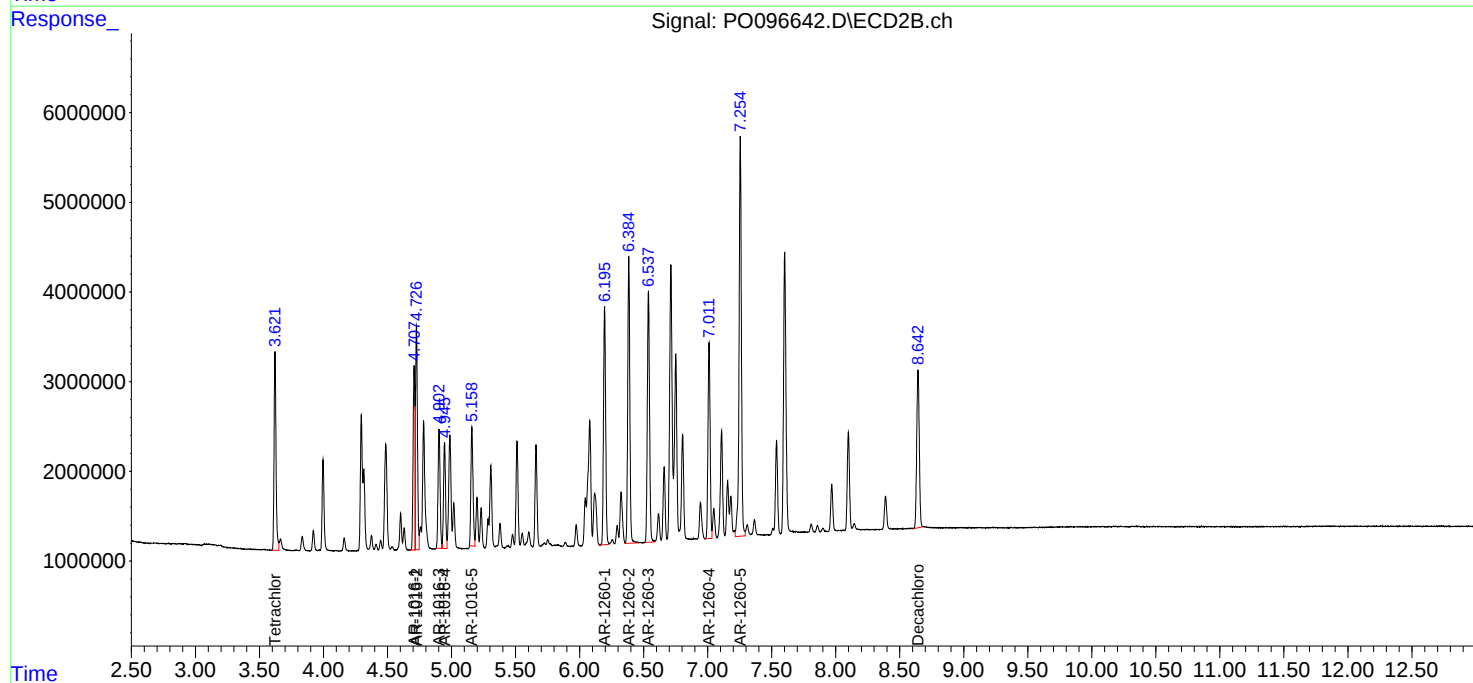
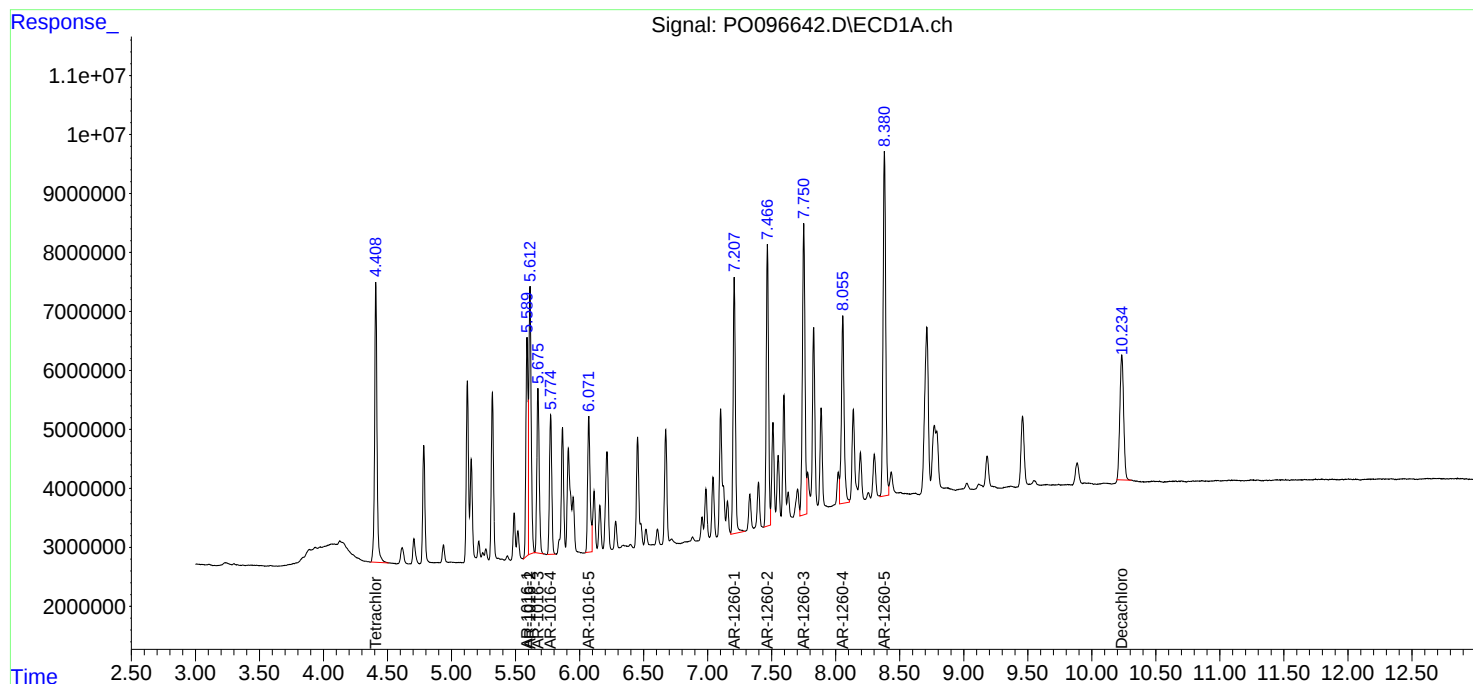
Instrument :
ECD_O
ClientSampleId :
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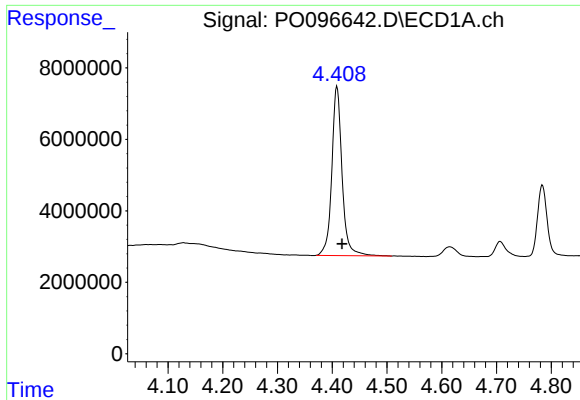
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Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





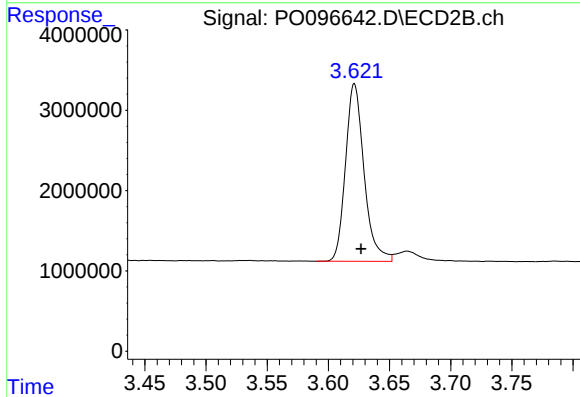
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: -0.009 min
Response: 61671858
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154608BS

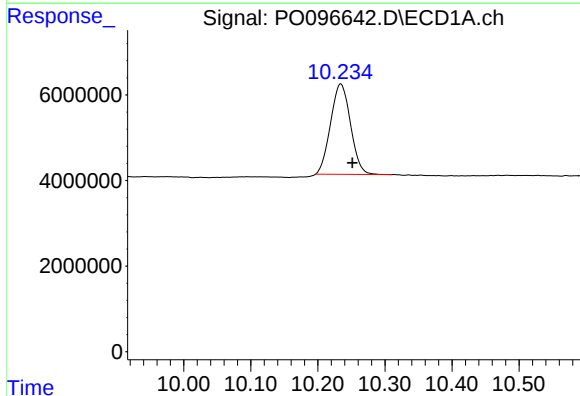
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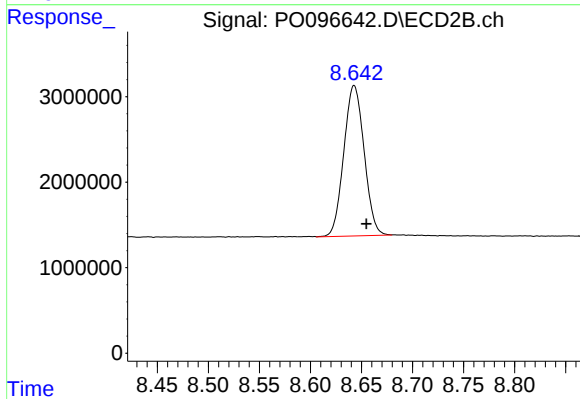
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 23355723
Conc: 16.49 ng/ml



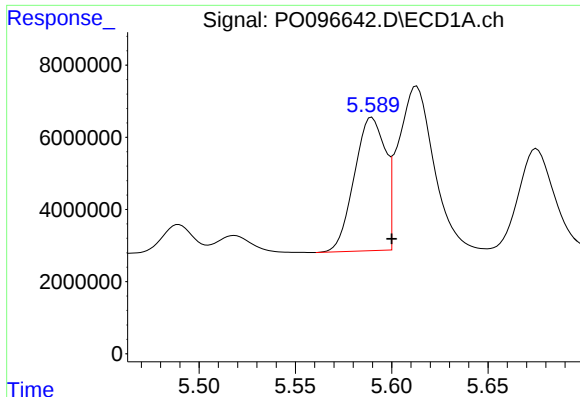
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.017 min
Response: 43708024
Conc: 19.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.012 min
Response: 24400251
Conc: 20.74 ng/ml m



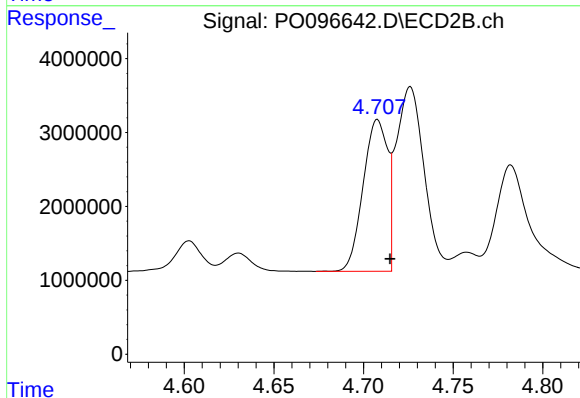
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: -0.011 min
Response: 43525580
Conc: 464.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154608BS

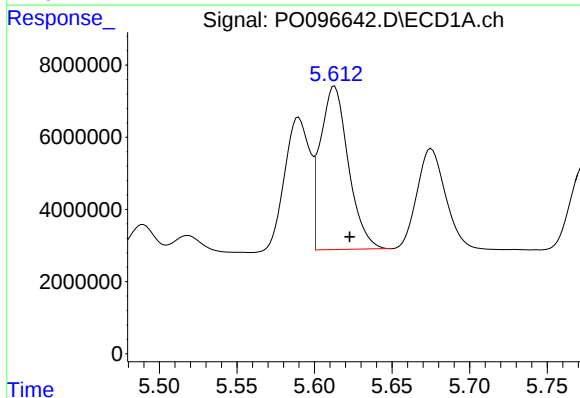
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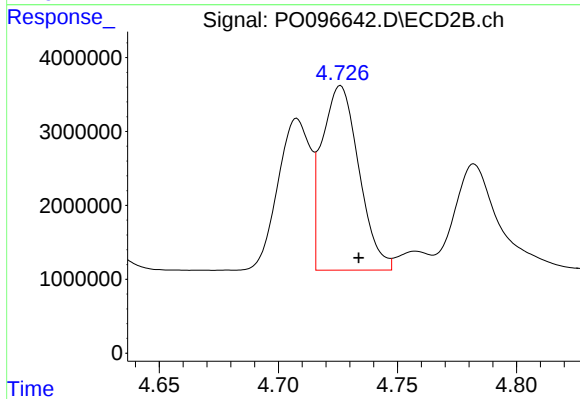
#3 AR-1016-1

R.T.: 4.708 min
Delta R.T.: -0.007 min
Response: 19484102
Conc: 431.08 ng/ml



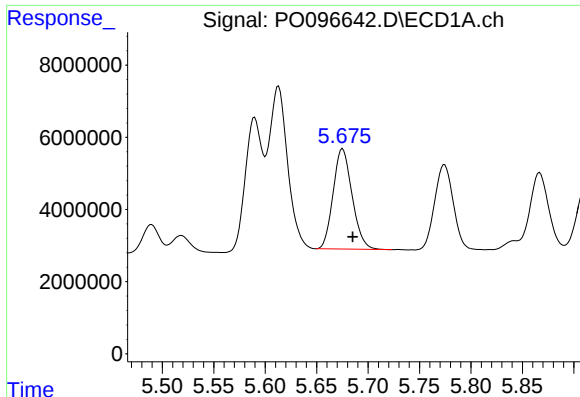
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: -0.010 min
Response: 55733035
Conc: 417.73 ng/ml m



#4 AR-1016-2

R.T.: 4.726 min
Delta R.T.: -0.008 min
Response: 26977083
Conc: 429.46 ng/ml



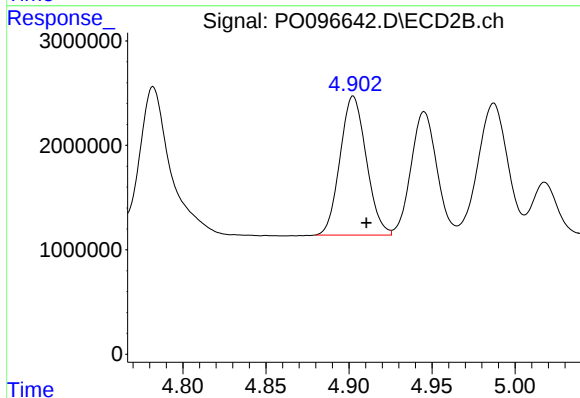
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.010 min
Response: 35694229
Conc: 429.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154608BS

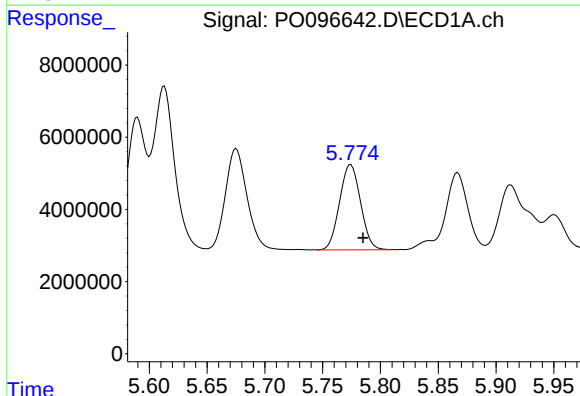
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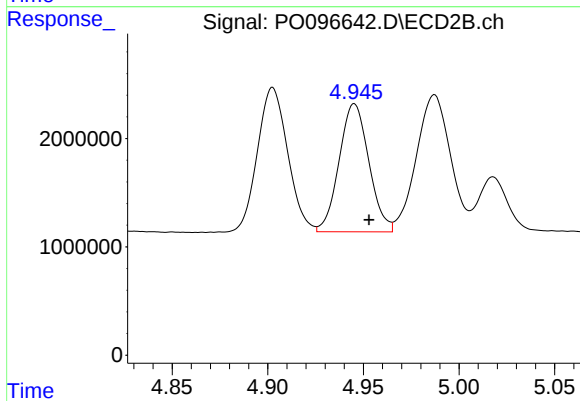
#5 AR-1016-3

R.T.: 4.903 min
Delta R.T.: -0.008 min
Response: 14637118
Conc: 428.75 ng/ml



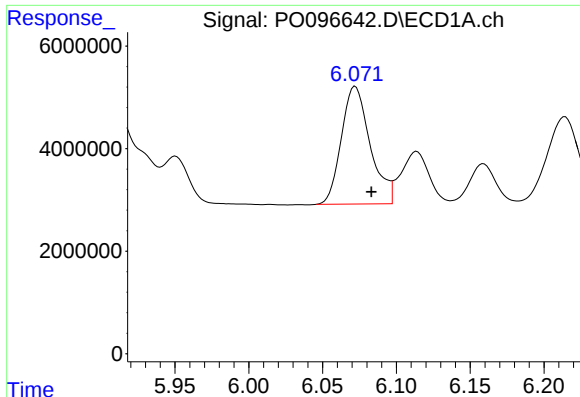
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.011 min
Response: 29726515
Conc: 437.60 ng/ml m



#6 AR-1016-4

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 12806061
Conc: 438.70 ng/ml



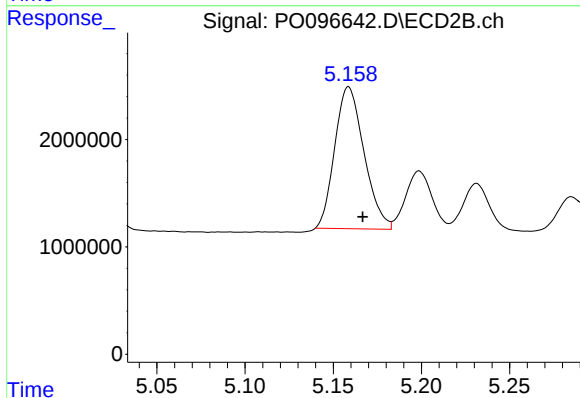
#7 AR-1016-5

R.T.: 6.072 min
Delta R.T.: -0.011 min
Response: 31221209
Conc: 436.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154608BS

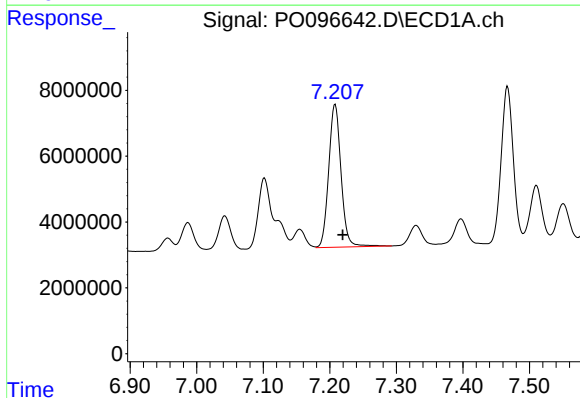
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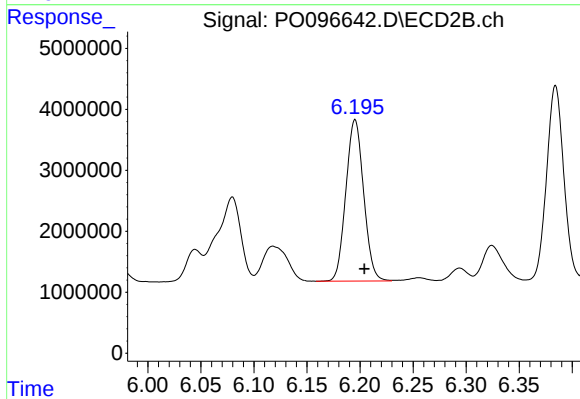
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 15281766
Conc: 402.02 ng/ml



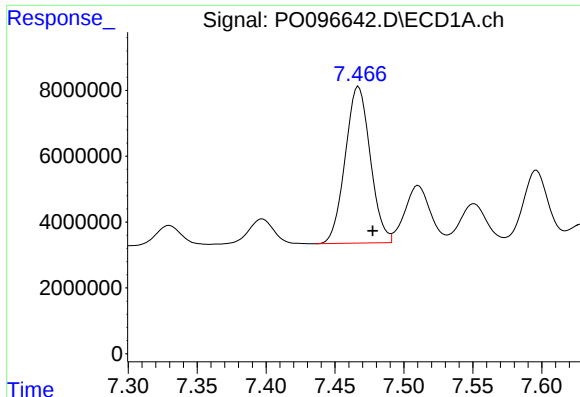
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.011 min
Response: 55945454
Conc: 429.96 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.009 min
Response: 30908591
Conc: 424.14 ng/ml



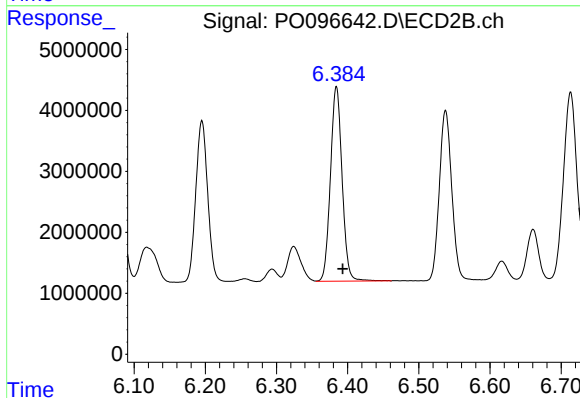
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: -0.010 min
Response: 60119706
Conc: 438.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154608BS

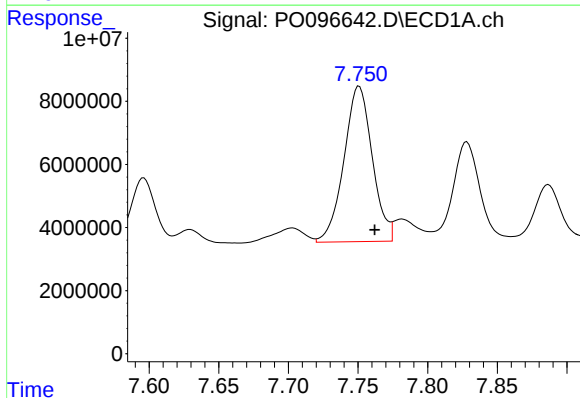
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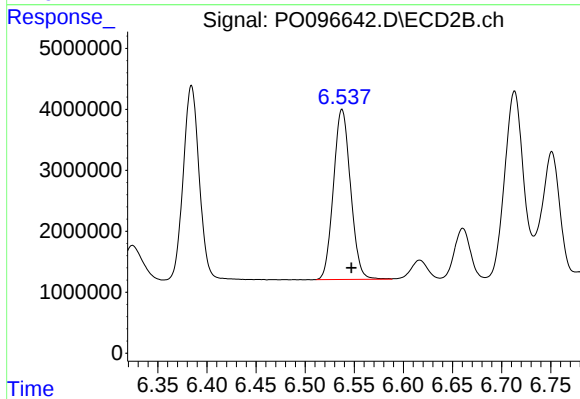
#32 AR-1260-2

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 36354050
Conc: 420.37 ng/ml



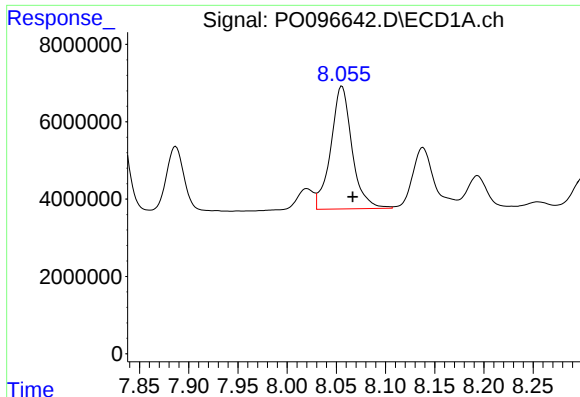
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.011 min
Response: 69909828
Conc: 457.25 ng/ml



#33 AR-1260-3

R.T.: 6.538 min
Delta R.T.: -0.009 min
Response: 33792457
Conc: 422.24 ng/ml



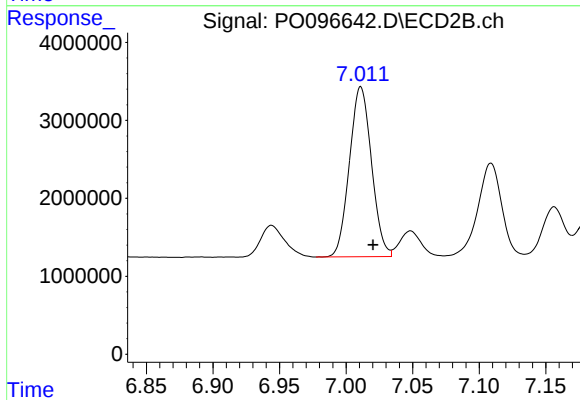
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.011 min
Response: 47719568
Conc: 391.89 ng/ml

Instrument :
ECD_O
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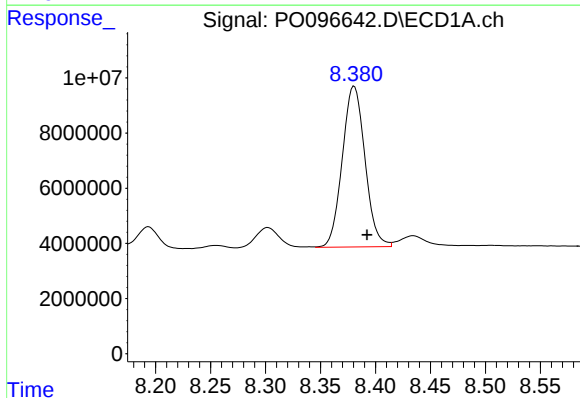
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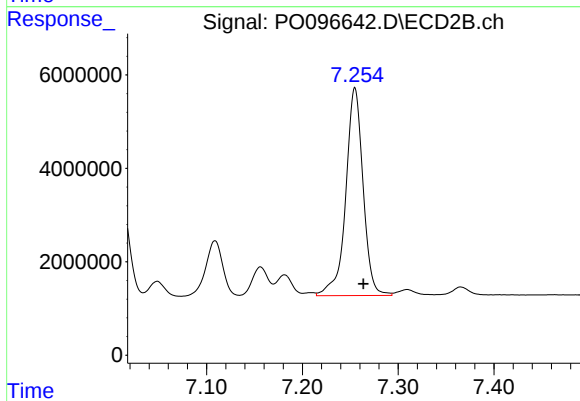
#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.009 min
Response: 25159984
Conc: 385.30 ng/ml



#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.012 min
Response: 83712341
Conc: 380.63 ng/ml



#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.009 min
Response: 55834856
Conc: 394.02 ng/ml