

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103123\
 Data File : P0099205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 17:21
 Operator : YP/AJ
 Sample : 05142-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PSC-124037MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 00:36:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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...	4.471	3.626	43947248	17378033	22.241	24.147m
2) SA Decachlor...	10.269	8.621	23030450	10287336	20.329	19.174
Target Compounds						
3) L1 AR-1016-1	5.644	4.707	31172763	13652462	566.095	609.650
4) L1 AR-1016-2	5.667	4.725	45738822	19030421	553.137	608.844
5) L1 AR-1016-3	5.729	4.901	28593700	10455247	555.518	617.456
6) L1 AR-1016-4	5.828	4.943	22315601	8629151	549.058	596.853
7) L1 AR-1016-5	6.124	5.156	22508074	10966104	530.311	586.992
31) L7 AR-1260-1	7.253	6.187	37899609	19351156	528.873	548.574
32) L7 AR-1260-2	7.510	6.376	42658810	22017081	540.691	549.240
33) L7 AR-1260-3	7.871	6.529	27753785	20723527	508.191	548.055m
34) L7 AR-1260-4	8.098	7.000	34112449	15070094	544.434	521.520
35) L7 AR-1260-5	8.422	7.243	58821081	32424542	549.650	538.796

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103123\
Data File : PO099205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 17:21
Operator : YP/AJ
Sample : 05142-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

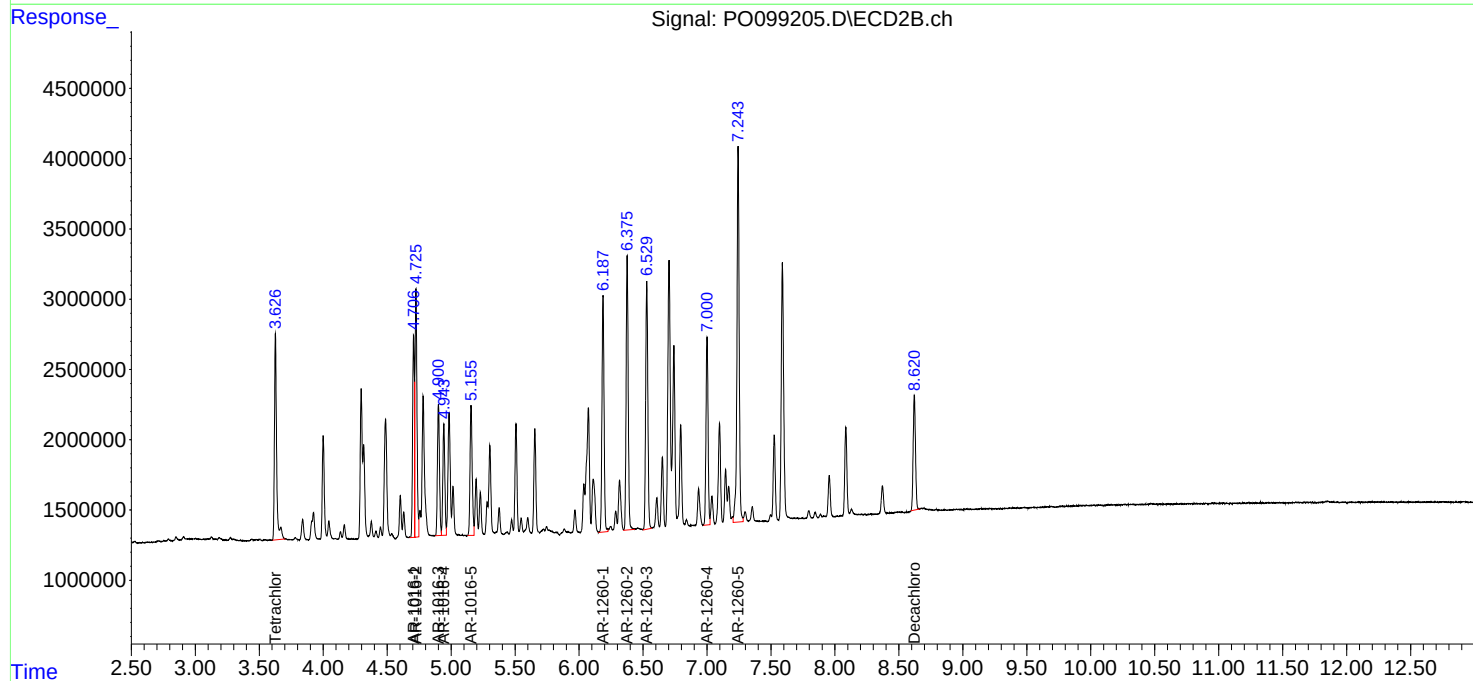
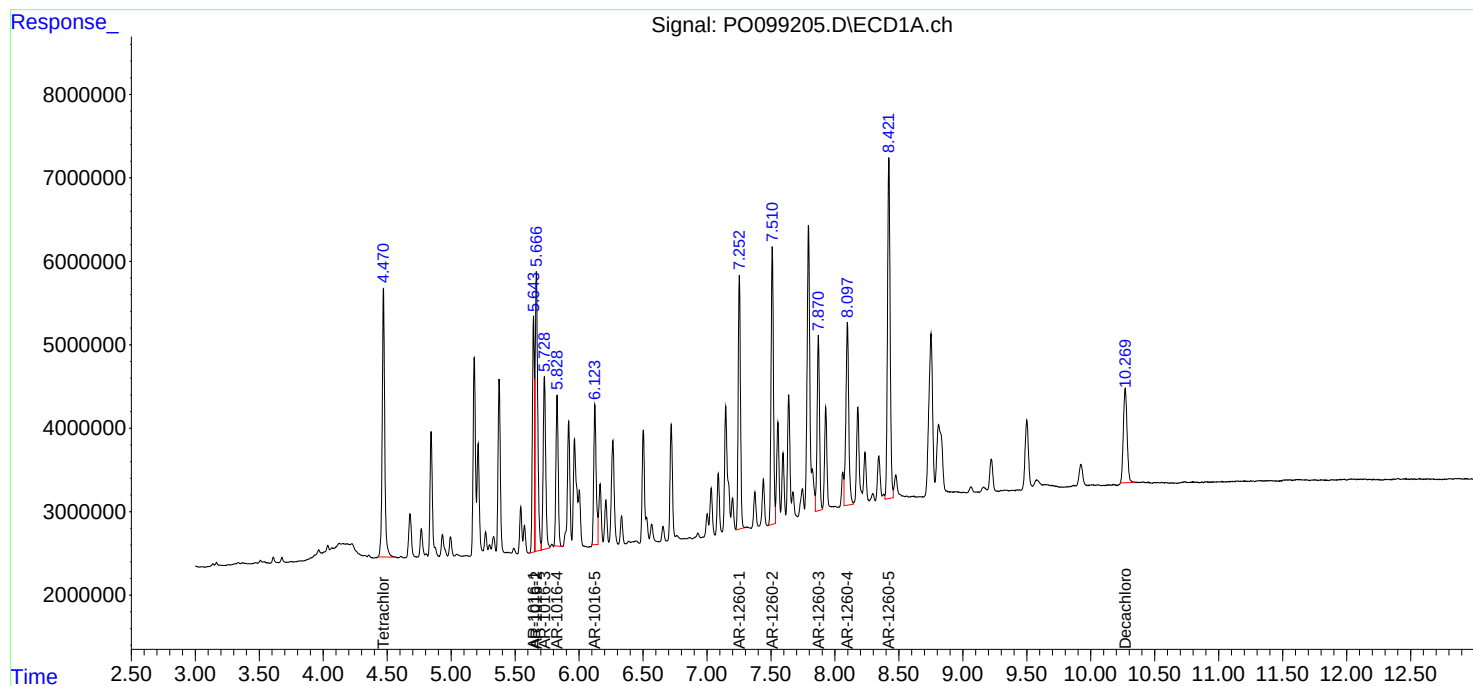
Instrument :
ECD_O
ClientSampleId :
PSC-124037MS

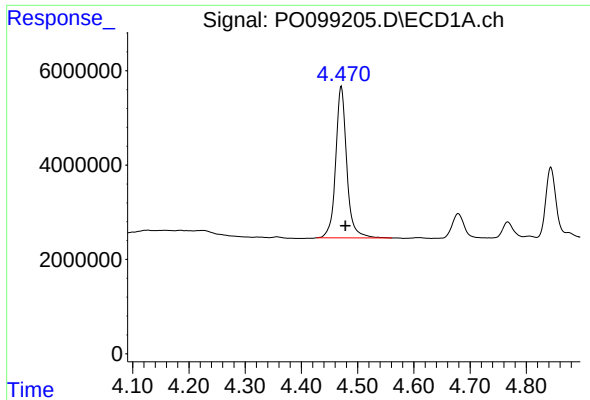
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 00:36:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
Response 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





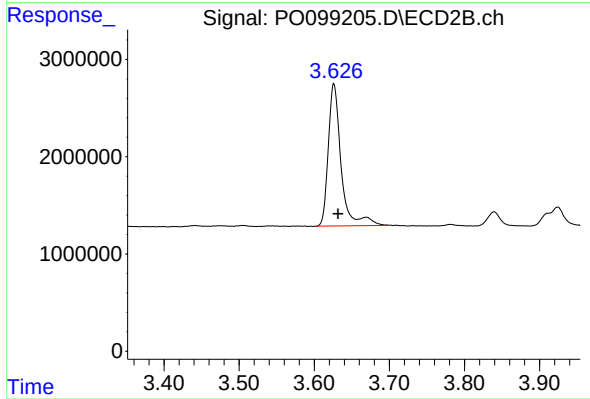
#1 Tetrachloro-m-xylene

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 43947248
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PSC-124037MS

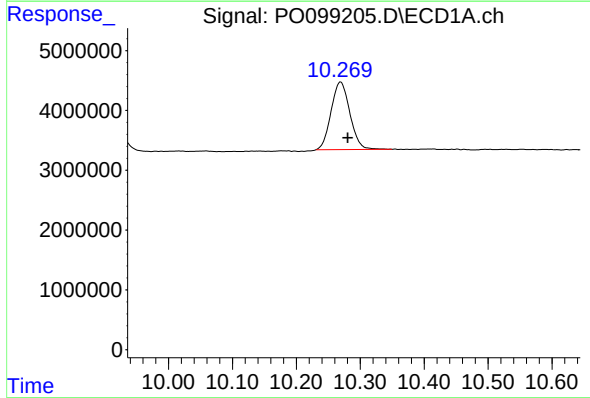
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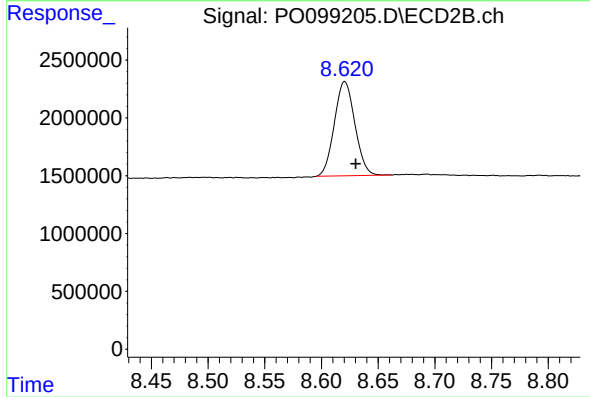
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.006 min
Response: 17378033
Conc: 24.15 ng/ml m



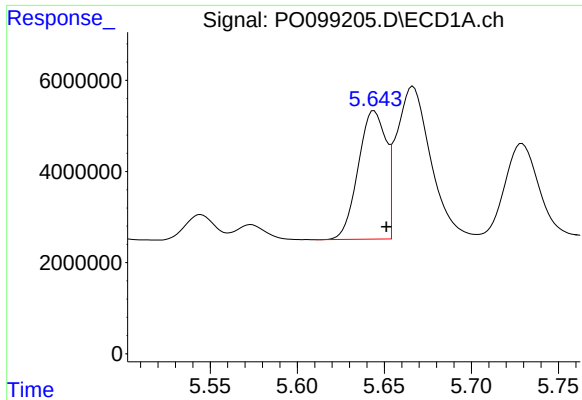
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.011 min
Response: 23030450
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.010 min
Response: 10287336
Conc: 19.17 ng/ml



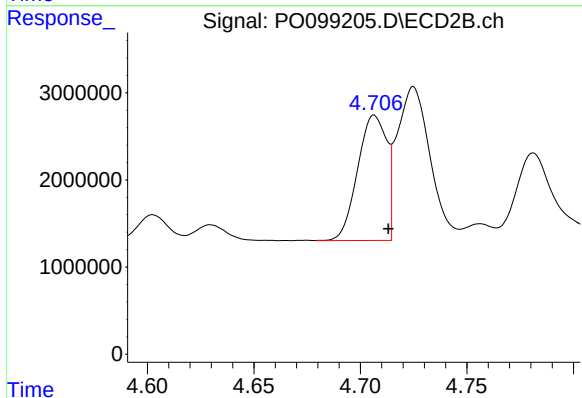
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 31172763
Conc: 566.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PSC-124037MS

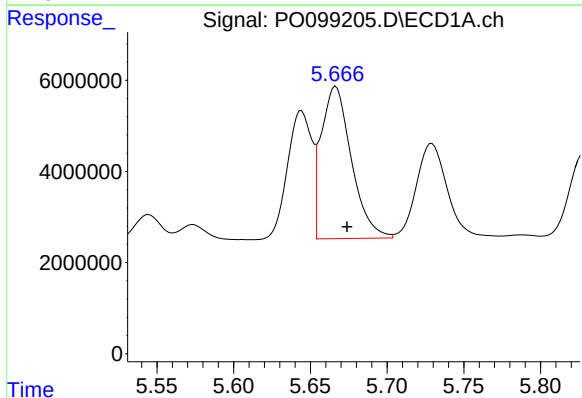
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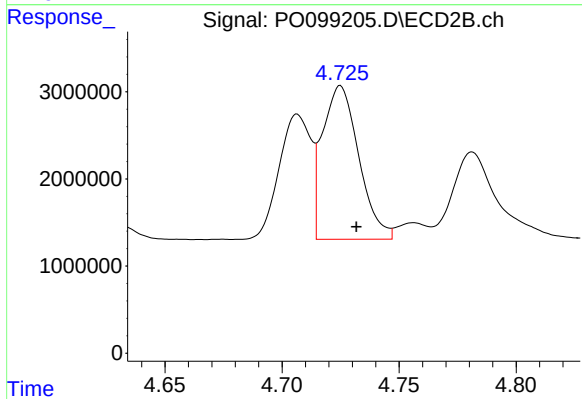
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.007 min
Response: 13652462
Conc: 609.65 ng/ml



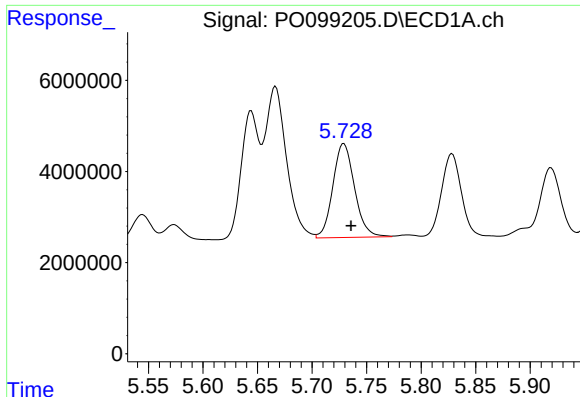
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.008 min
Response: 45738822
Conc: 553.14 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 19030421
Conc: 608.84 ng/ml



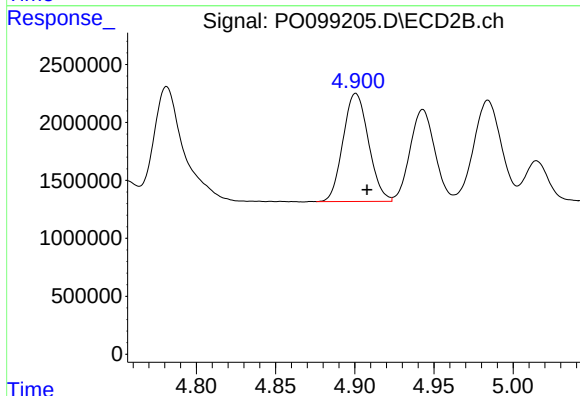
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: -0.007 min
Response: 28593700
Conc: 555.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PSC-124037MS

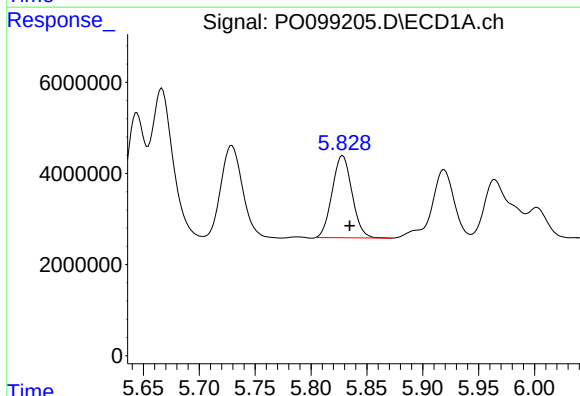
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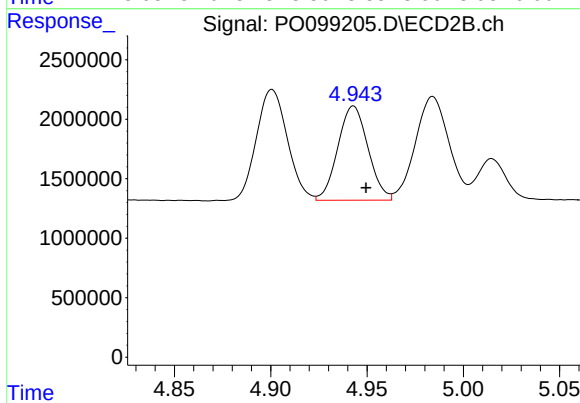
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.007 min
Response: 10455247
Conc: 617.46 ng/ml



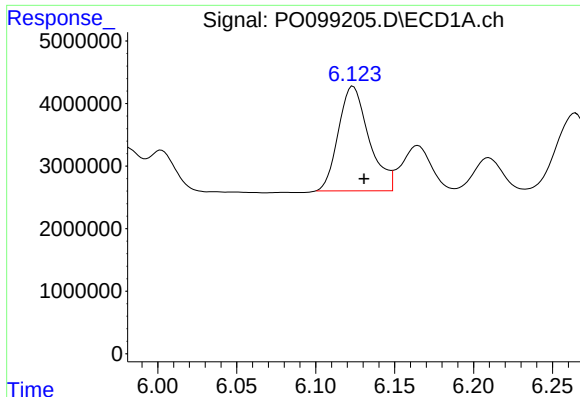
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 22315601
Conc: 549.06 ng/ml



#6 AR-1016-4

R.T.: 4.943 min
Delta R.T.: -0.007 min
Response: 8629151
Conc: 596.85 ng/ml



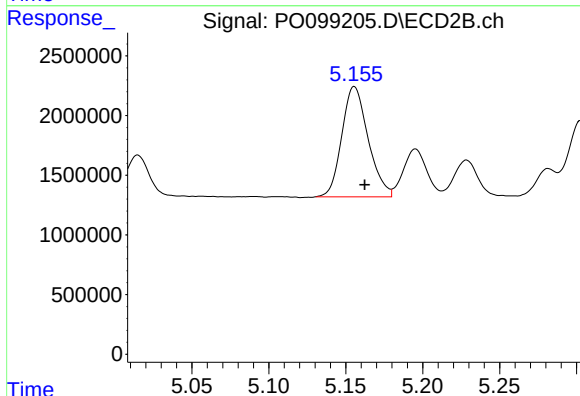
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 22508074
Conc: 530.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PSC-124037MS

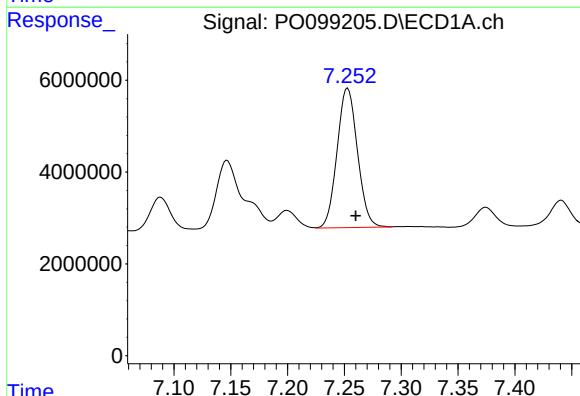
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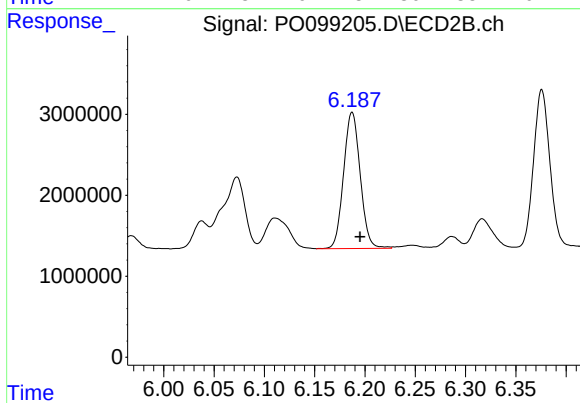
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 10966104
Conc: 586.99 ng/ml



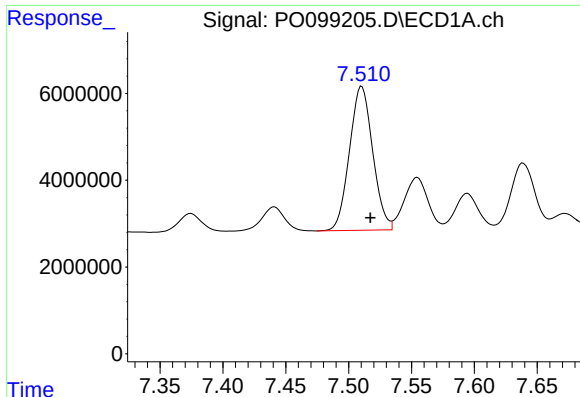
#31 AR-1260-1

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 37899609
Conc: 528.87 ng/ml



#31 AR-1260-1

R.T.: 6.187 min
Delta R.T.: -0.008 min
Response: 19351156
Conc: 548.57 ng/ml



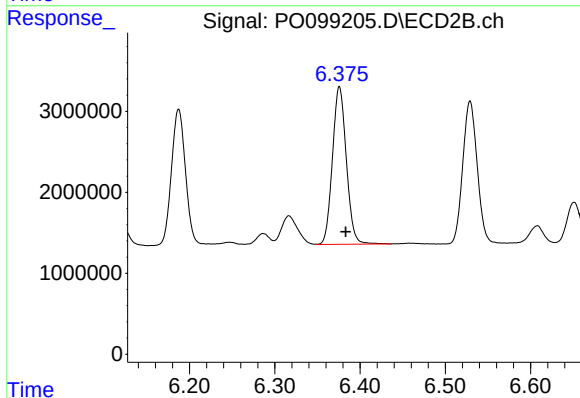
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: -0.007 min
Response: 42658810
Conc: 540.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PSC-124037MS

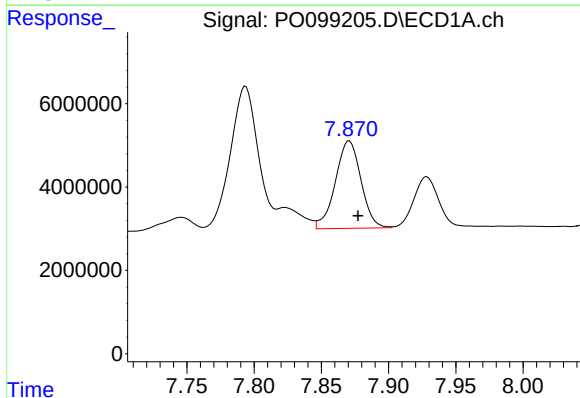
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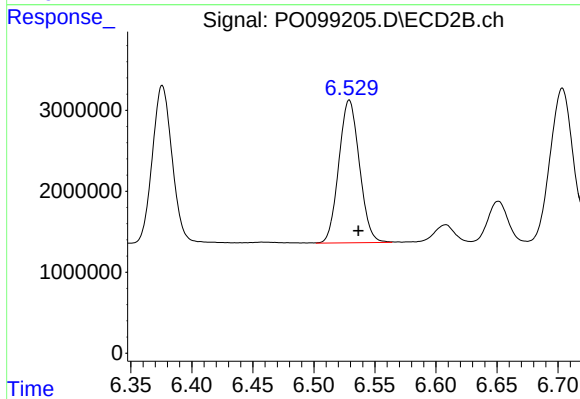
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.007 min
Response: 22017081
Conc: 549.24 ng/ml



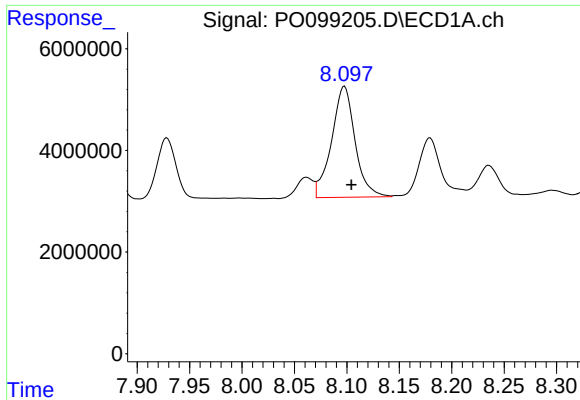
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: -0.007 min
Response: 27753785
Conc: 508.19 ng/ml



#33 AR-1260-3

R.T.: 6.529 min
Delta R.T.: -0.008 min
Response: 20723527
Conc: 548.05 ng/ml m



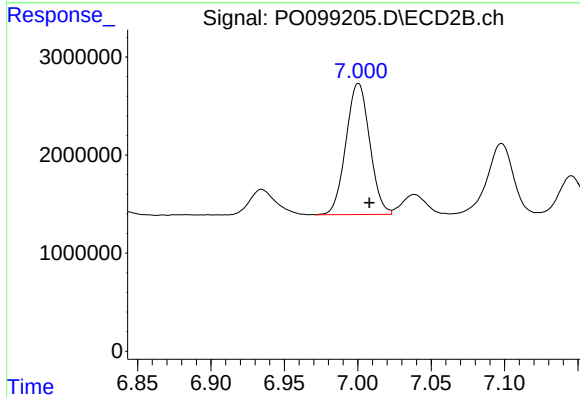
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: -0.007 min
Response: 34112449
Conc: 544.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PSC-124037MS

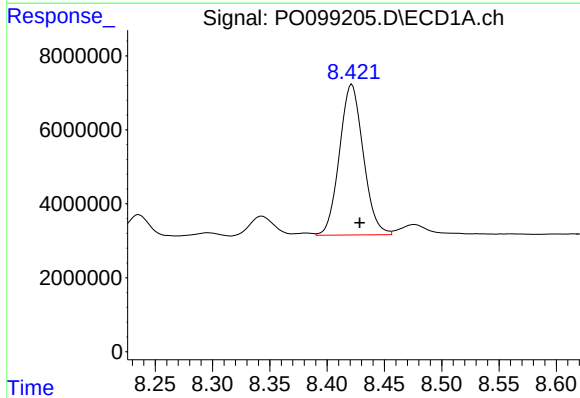
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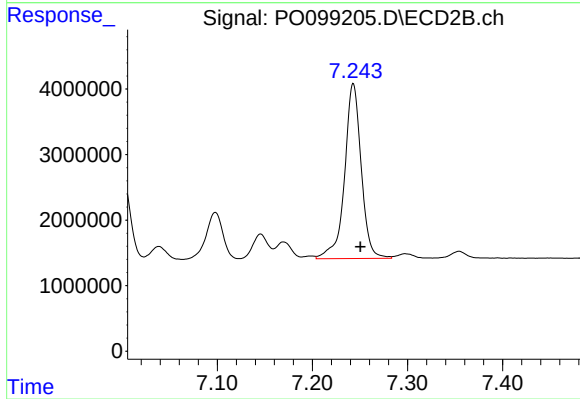
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.008 min
Response: 15070094
Conc: 521.52 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.007 min
Response: 58821081
Conc: 549.65 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 32424542
Conc: 538.80 ng/ml