

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090123\
 Data File : P0097669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2023 03:19
 Operator : YP/AJ
 Sample : 04256-01MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MW-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2023
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 04:36:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 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...	4.442	3.624	71932014	14262908	21.552	21.142
2) SA Decachlor...	10.288	8.661	37310553	14172474	20.329m	24.689m
Target Compounds						
3) L1 AR-1016-1	5.620	4.714	45584799	12584566	506.451	578.104
4) L1 AR-1016-2	5.642	4.733	67267616	16839670	484.788	558.075
5) L1 AR-1016-3	5.704	4.910	42045164	8877621	463.727	549.583
6) L1 AR-1016-4	5.804	4.953	32333957	7461429	466.346	519.988
7) L1 AR-1016-5	6.101	5.167	32913946	9480425	463.386	518.390
31) L7 AR-1260-1	7.238	6.206	55495984	19194421	434.766	513.916
32) L7 AR-1260-2	7.497	6.395	59836629	22190912	439.115m	524.431
33) L7 AR-1260-3	7.861	6.548	36910443	19968368	349.206m	477.050 #
34) L7 AR-1260-4	8.088	7.023	45607750	14683665	403.165m	453.998
35) L7 AR-1260-5	8.417	7.265	79973106	33449223	425.437	506.592

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090123\
Data File : PO097669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2023 03:19
Operator : YP/AJ
Sample : 04256-01MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

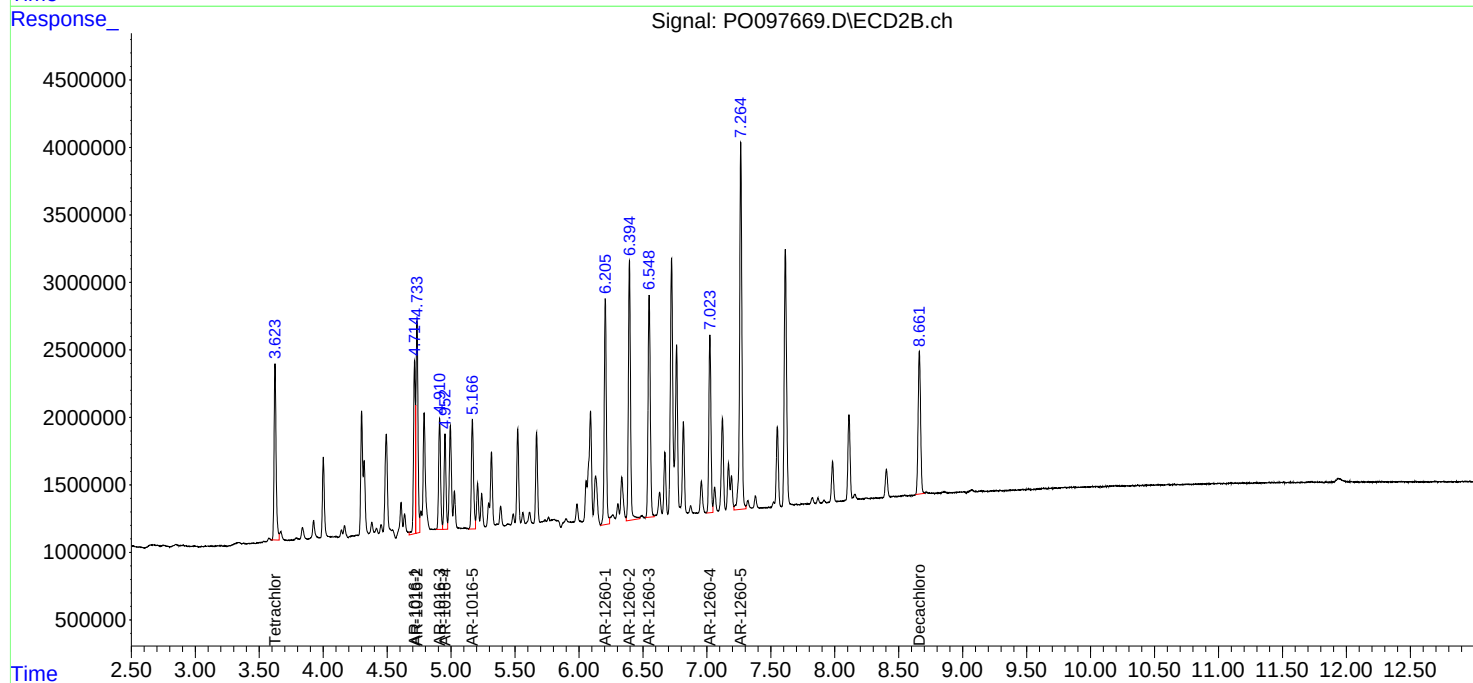
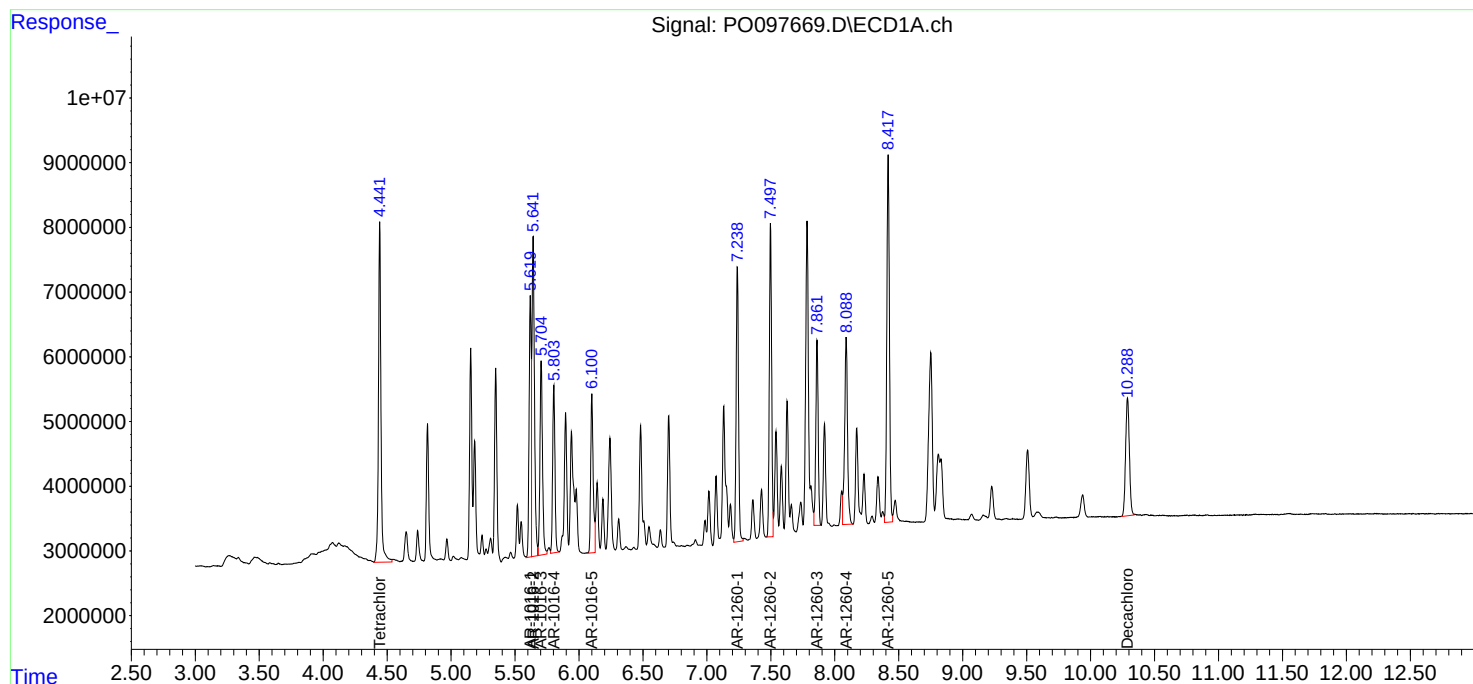
Instrument :
ECD_O
ClientSampleId :
MW-1MS

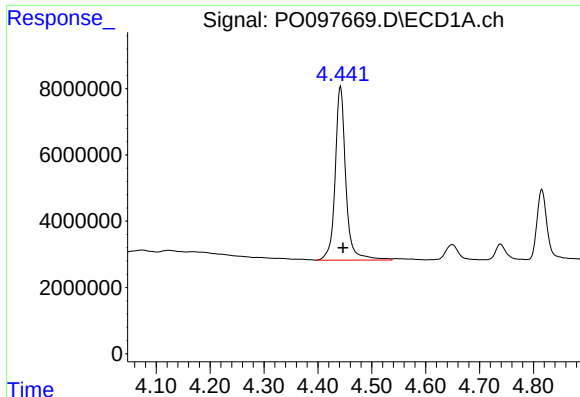
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 04:36:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response 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





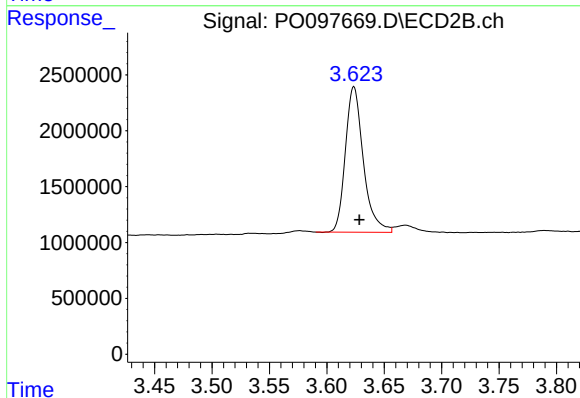
#1 Tetrachloro-m-xylene

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 71932014
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-1MS

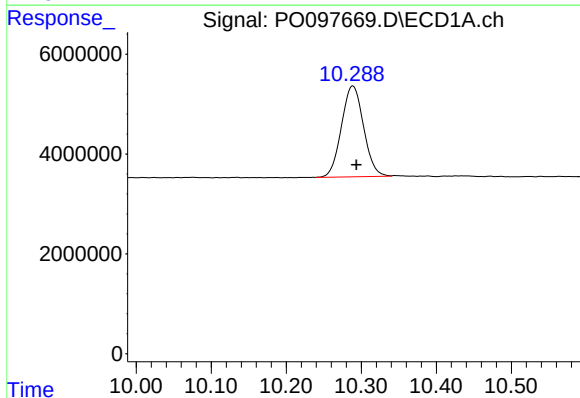
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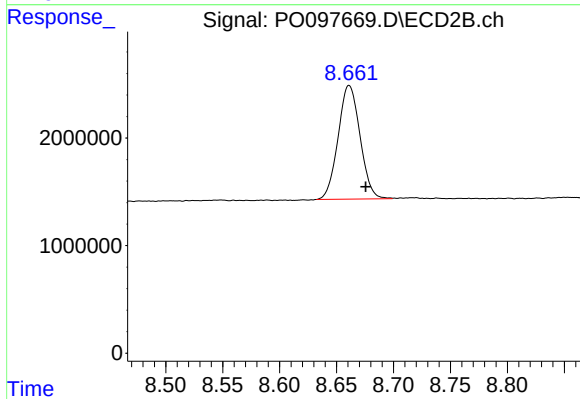
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.005 min
Response: 14262908
Conc: 21.14 ng/ml



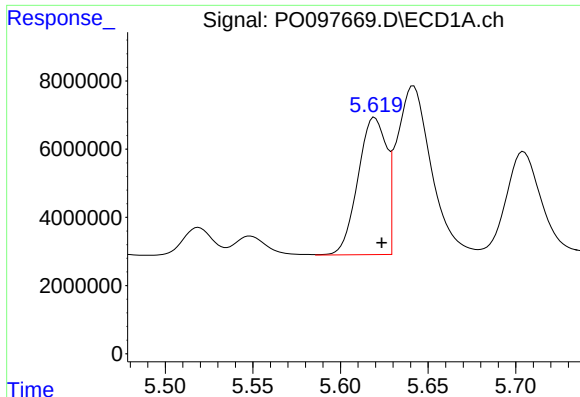
#2 Decachlorobiphenyl

R.T.: 10.288 min
Delta R.T.: -0.006 min
Response: 37310553
Conc: 20.33 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.661 min
Delta R.T.: -0.015 min
Response: 14172474
Conc: 24.69 ng/ml m



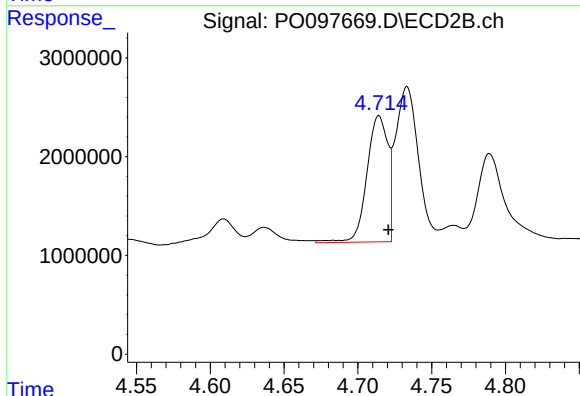
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 45584799
Conc: 506.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-1MS

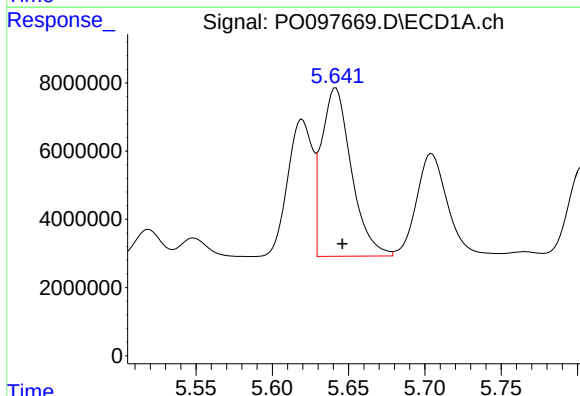
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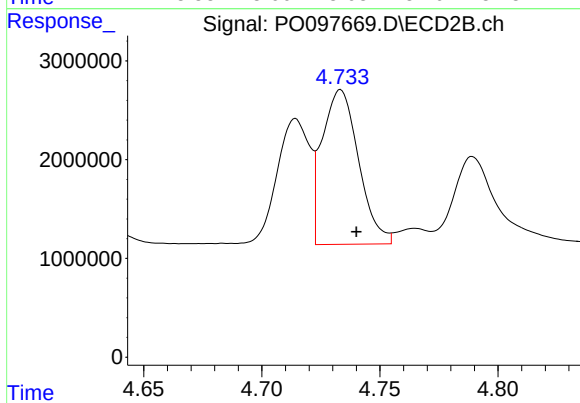
#3 AR-1016-1

R.T.: 4.714 min
Delta R.T.: -0.006 min
Response: 12584566
Conc: 578.10 ng/ml



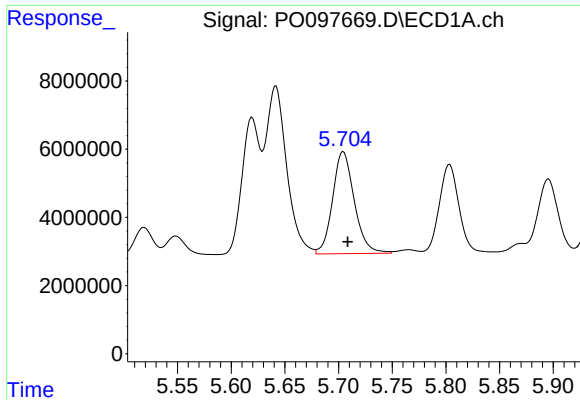
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 67267616
Conc: 484.79 ng/ml



#4 AR-1016-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 16839670
Conc: 558.07 ng/ml



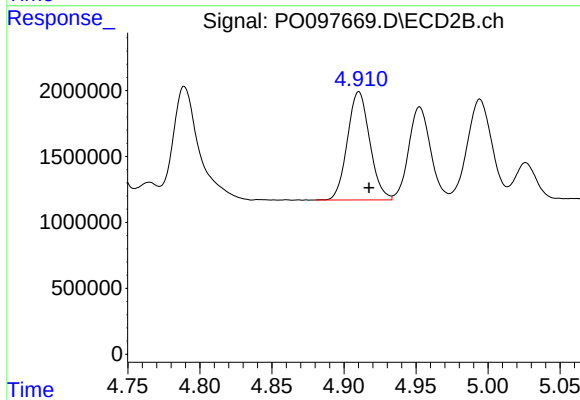
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 42045164
Conc: 463.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-1MS

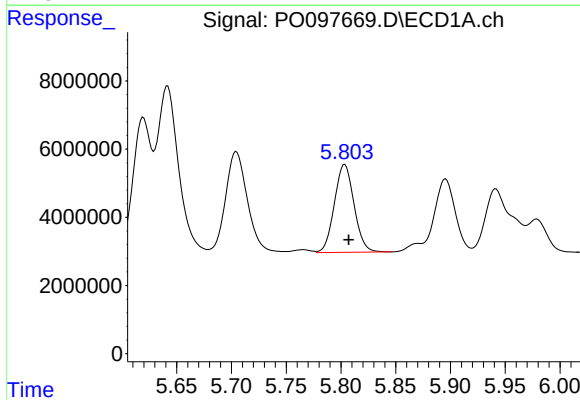
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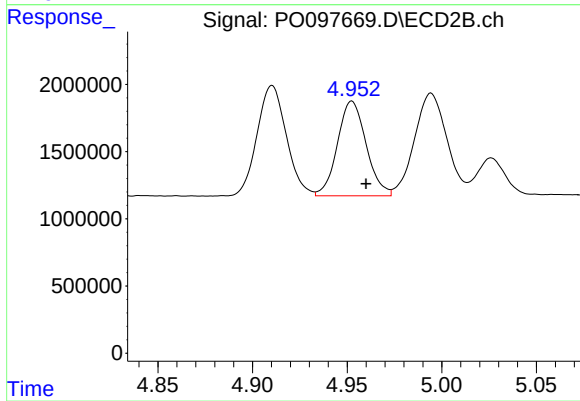
#5 AR-1016-3

R.T.: 4.910 min
Delta R.T.: -0.007 min
Response: 8877621
Conc: 549.58 ng/ml



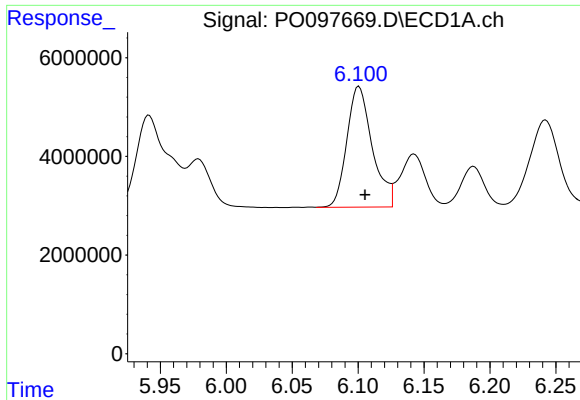
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.004 min
Response: 32333957
Conc: 466.35 ng/ml



#6 AR-1016-4

R.T.: 4.953 min
Delta R.T.: -0.008 min
Response: 7461429
Conc: 519.99 ng/ml



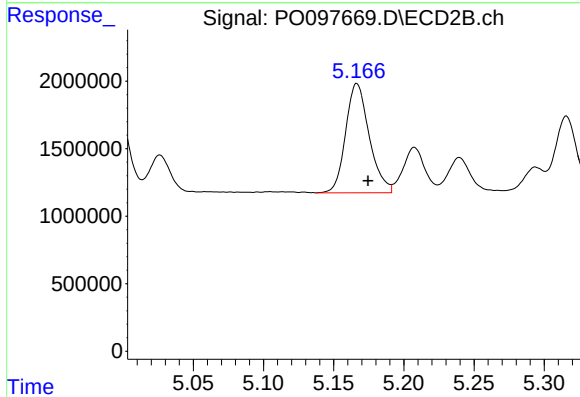
#7 AR-1016-5

R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 32913946
Conc: 463.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-1MS

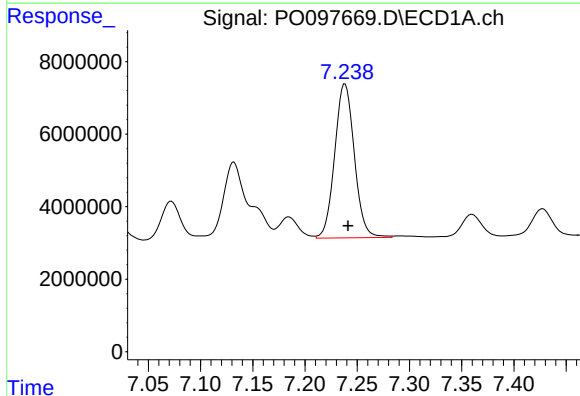
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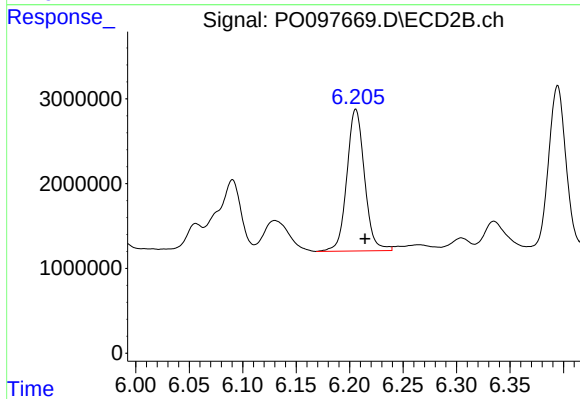
#7 AR-1016-5

R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 9480425
Conc: 518.39 ng/ml



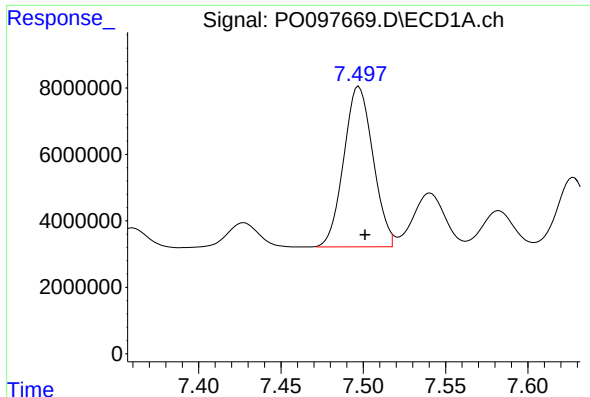
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 55495984
Conc: 434.77 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.009 min
Response: 19194421
Conc: 513.92 ng/ml



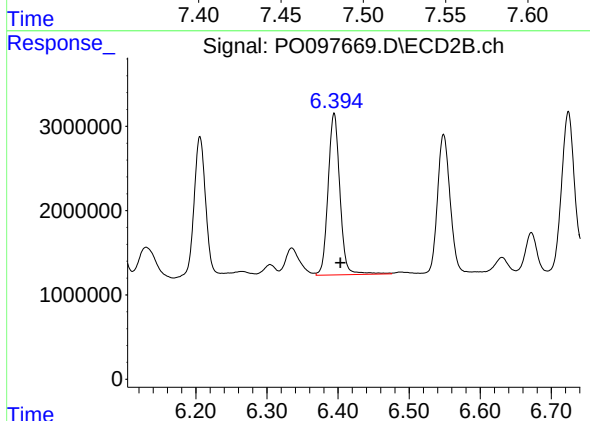
#32 AR-1260-2

R.T.: 7.497 min
Delta R.T.: -0.004 min
Response: 59836629
Conc: 439.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-1MS

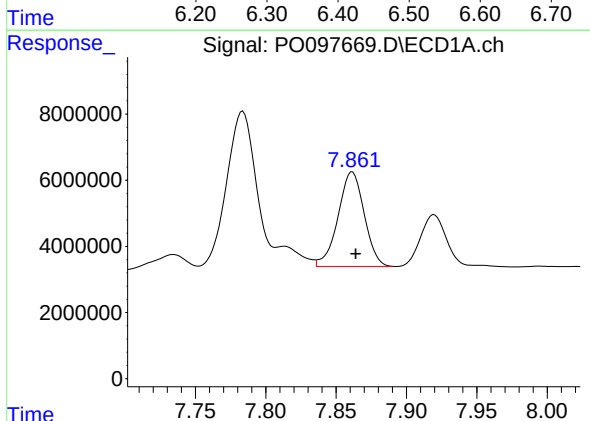
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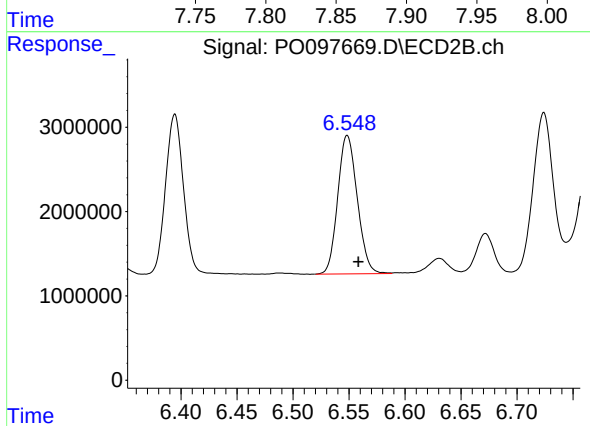
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.009 min
Response: 22190912
Conc: 524.43 ng/ml



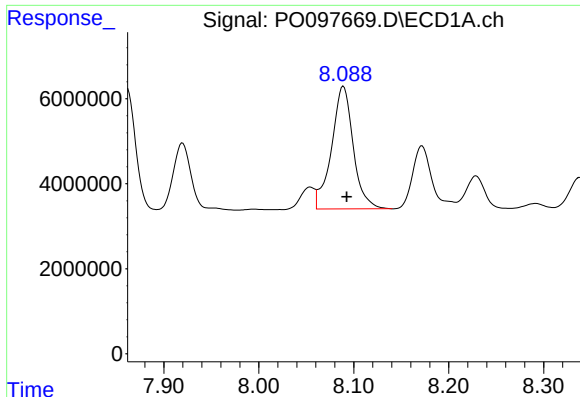
#33 AR-1260-3

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 36910443
Conc: 349.21 ng/ml m



#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.010 min
Response: 19968368
Conc: 477.05 ng/ml



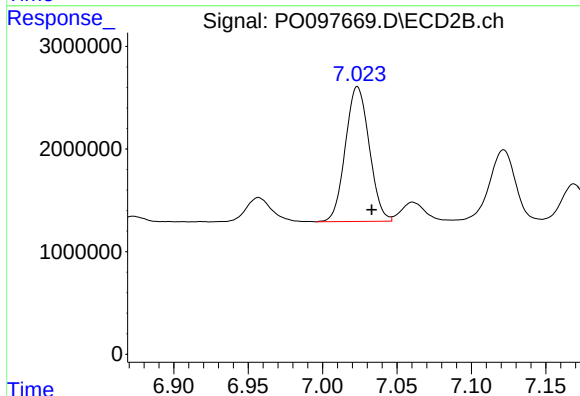
#34 AR-1260-4

R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 45607750
Conc: 403.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
MW-1MS

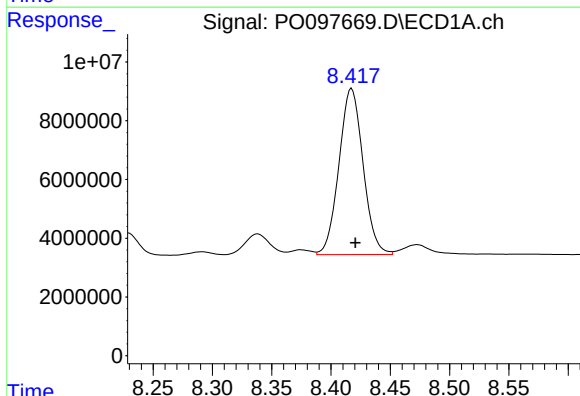
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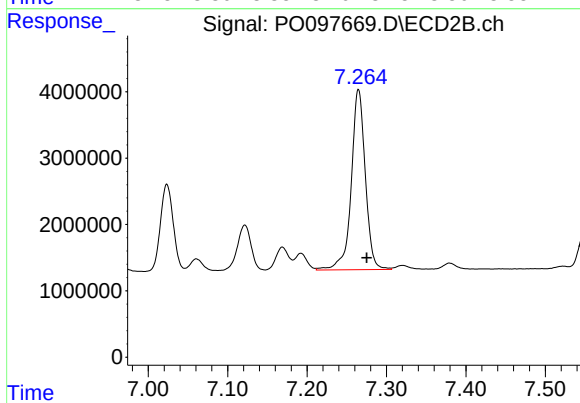
#34 AR-1260-4

R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 14683665
Conc: 454.00 ng/ml



#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: -0.003 min
Response: 79973106
Conc: 425.44 ng/ml



#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.010 min
Response: 33449223
Conc: 506.59 ng/ml