

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100824\
 Data File : P0106984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2024 14:14
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/09/2024
 Supervised By :Ankita Jodhani 10/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 17:24:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 08 17:12:31 2024
 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...	4.374	3.647	61068624	18742869	5.091	4.699
2) SA Decachlor...	10.055	8.646	13037903	14477298	5.211	5.158
Target Compounds						
3) L1 AR-1016-1	5.522	4.730	18675742	6380045	53.819	52.449
4) L1 AR-1016-2	5.544	4.750	26118414	8480522	52.028	50.157
5) L1 AR-1016-3	5.606	4.926	16258415	4637712	52.808	50.960
6) L1 AR-1016-4	5.703	4.966	12828787	3830225	51.962	52.210
7) L1 AR-1016-5	5.997	5.181	11442826	4711585	51.091	51.273
31) L7 AR-1260-1	7.122	6.212	17580108	9164064	54.132	53.207
32) L7 AR-1260-2	7.377	6.399	17334554	10613776	50.762m	52.539
33) L7 AR-1260-3	7.739	6.553	10660233	9718012	50.096m	51.384
34) L7 AR-1260-4	7.963	7.024	11659119	6985130	51.880m	51.638
35) L7 AR-1260-5	8.277	7.263	16771452	15100047	50.535	48.886

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100824\
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Acq On : 08 Oct 2024 14:14
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

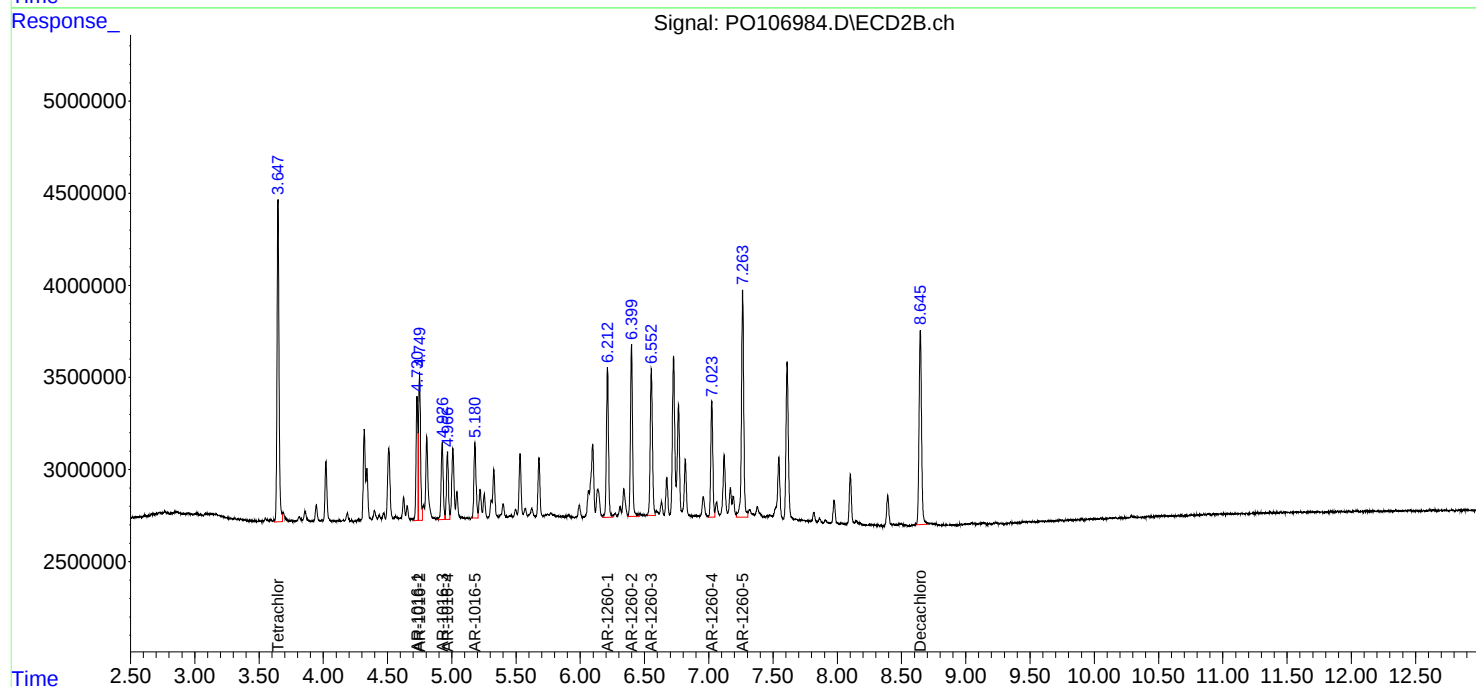
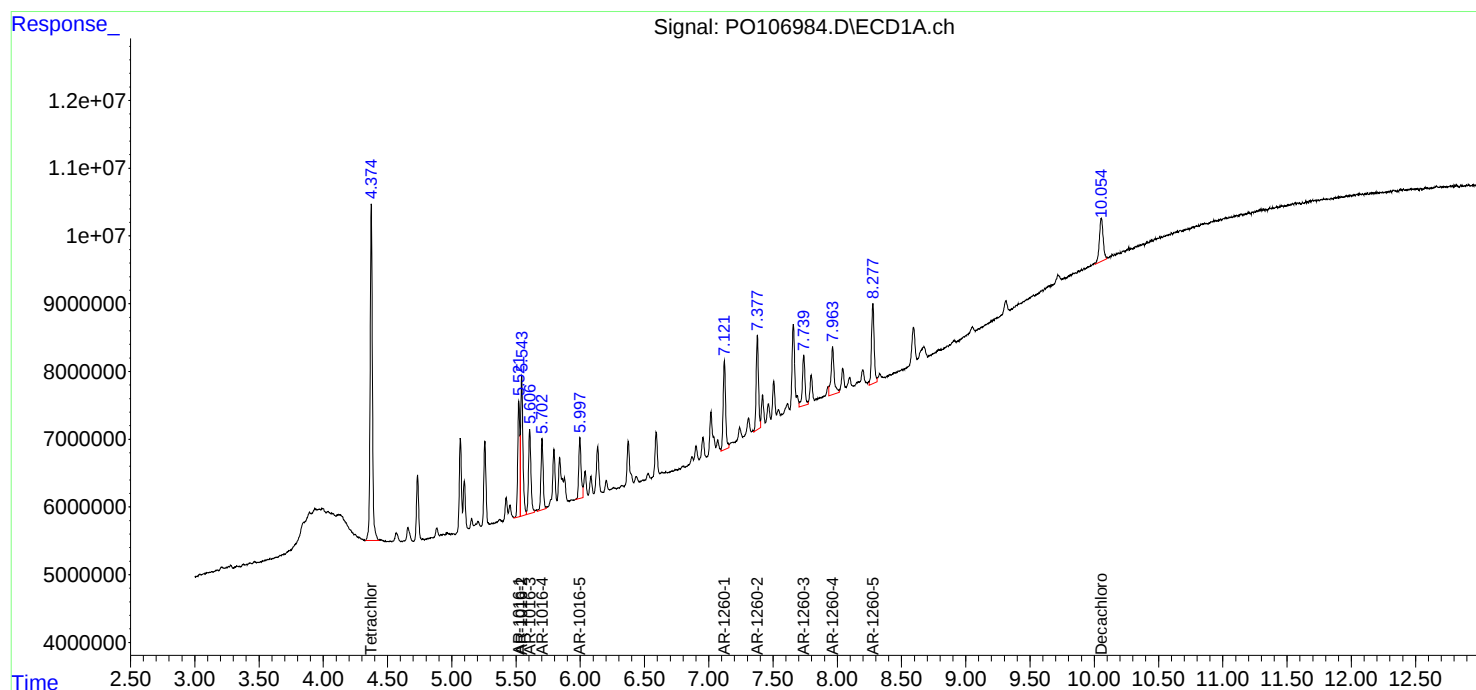
Instrument :
ECD_O
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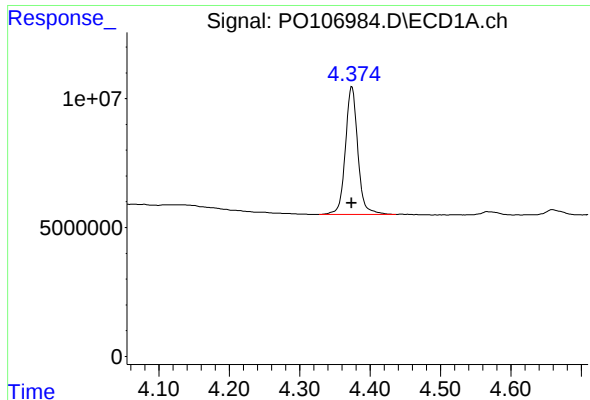
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 17:24:21 2024
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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





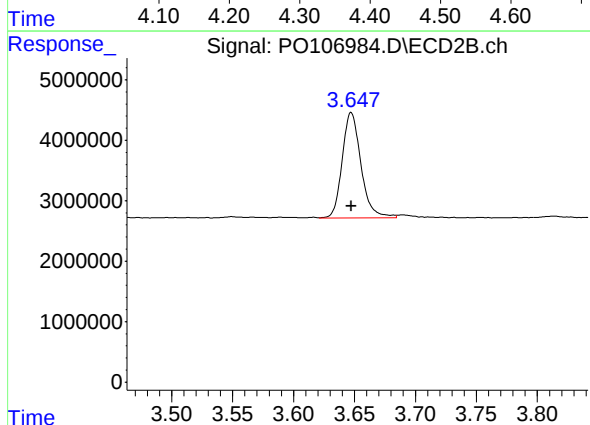
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 61068624
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

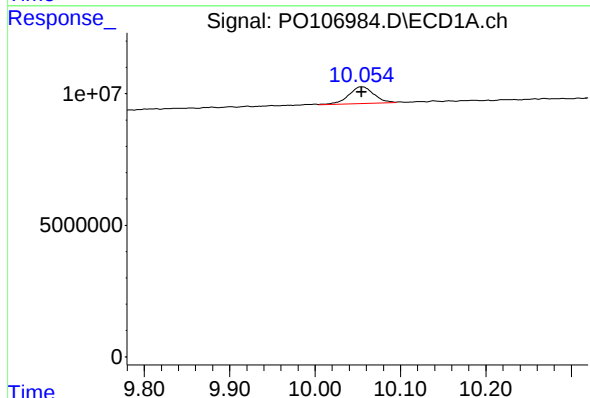
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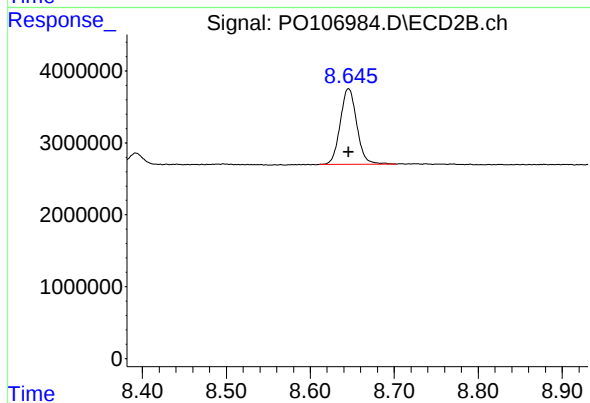
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 18742869
Conc: 4.70 ng/ml



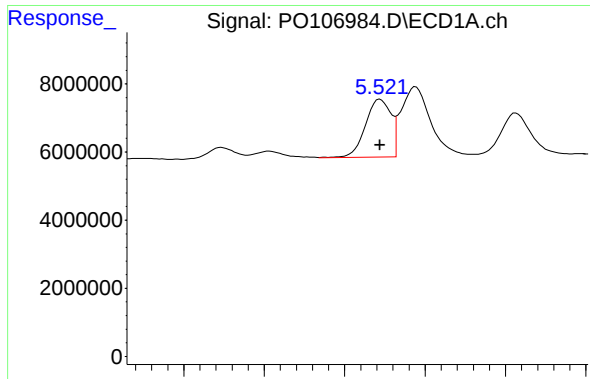
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.000 min
Response: 13037903
Conc: 5.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: 0.000 min
Response: 14477298
Conc: 5.16 ng/ml



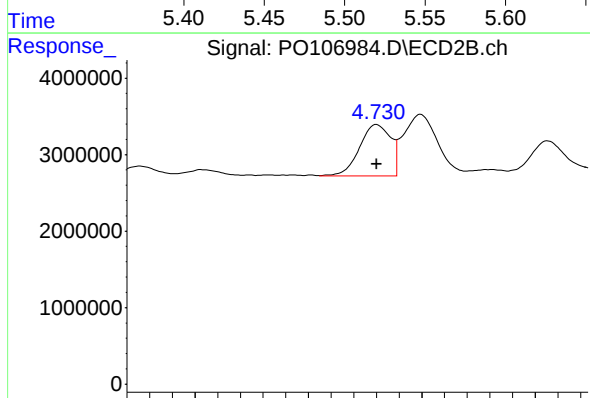
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 18675742
Conc: 53.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

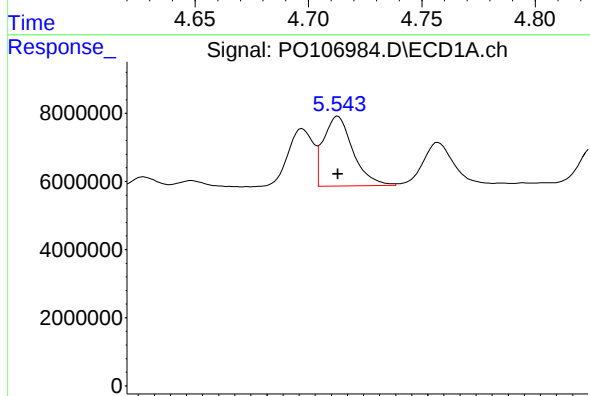
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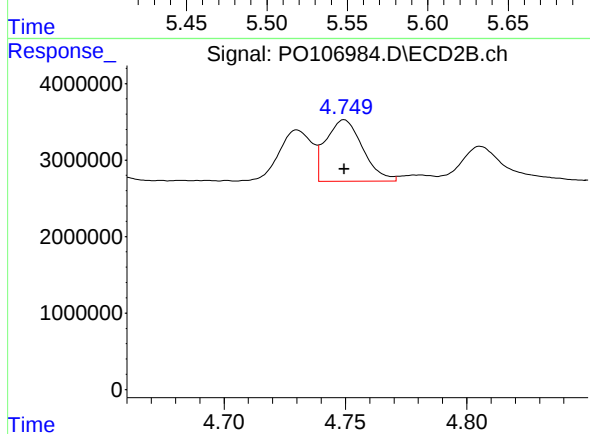
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 6380045
Conc: 52.45 ng/ml



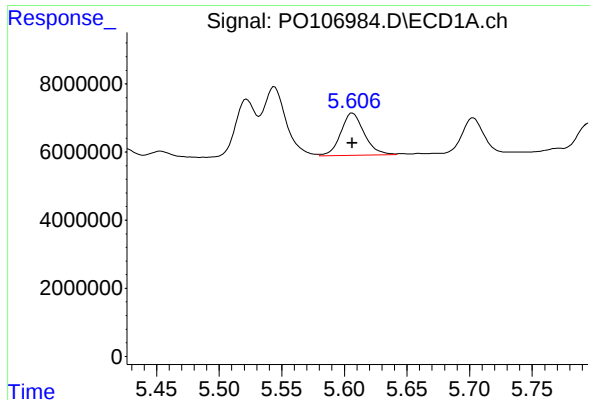
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 26118414
Conc: 52.03 ng/ml



#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 8480522
Conc: 50.16 ng/ml



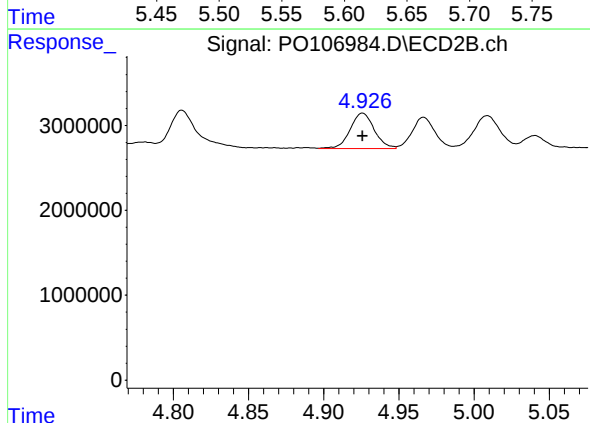
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 16258415
Conc: 52.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

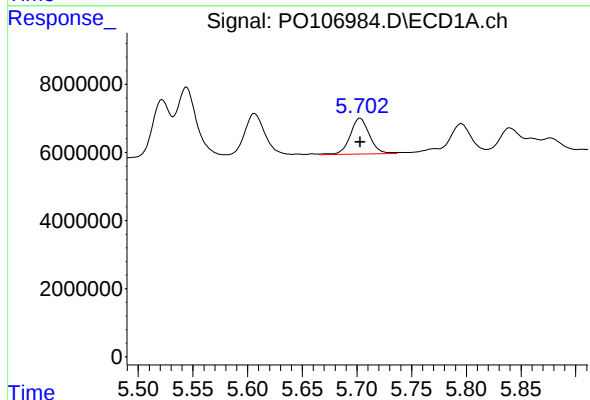
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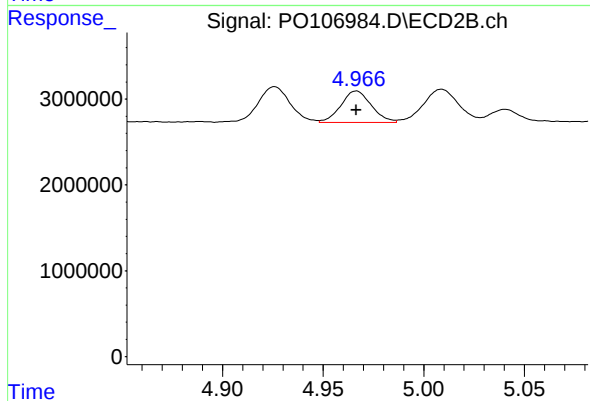
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 4637712
Conc: 50.96 ng/ml



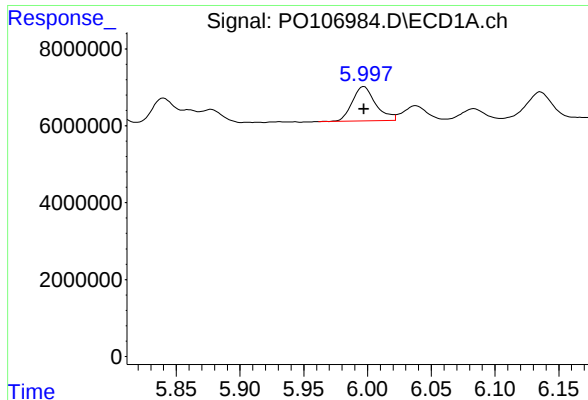
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 12828787
Conc: 51.96 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 3830225
Conc: 52.21 ng/ml



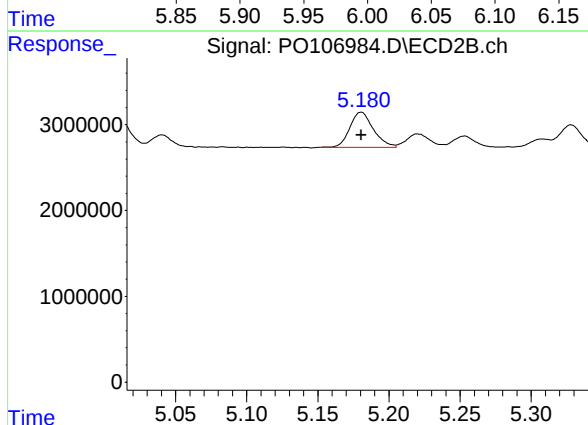
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 11442826
Conc: 51.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

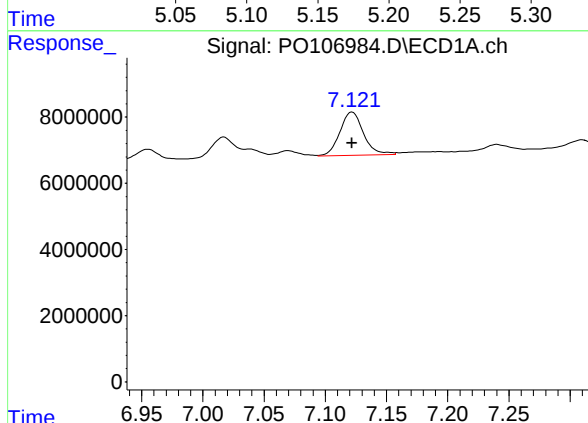
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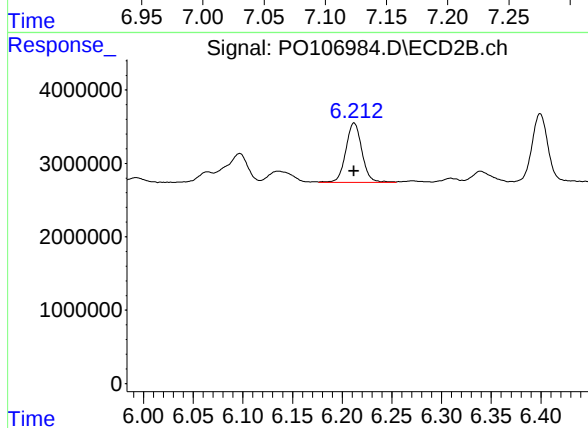
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 4711585
Conc: 51.27 ng/ml



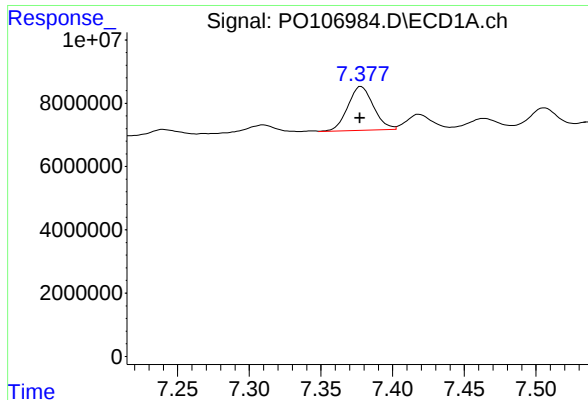
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 17580108
Conc: 54.13 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 9164064
Conc: 53.21 ng/ml



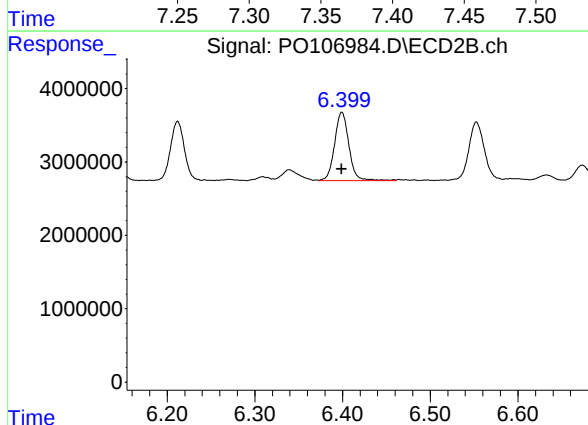
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 17334554
Conc: 50.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

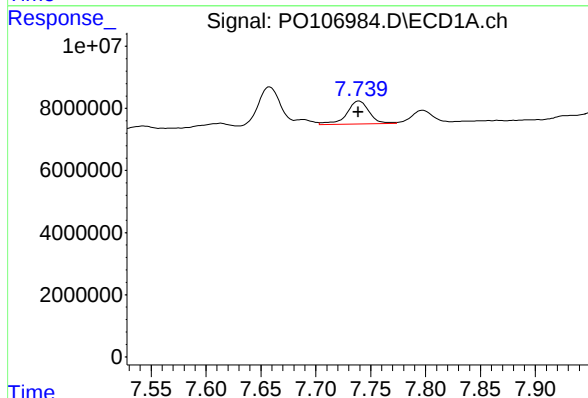
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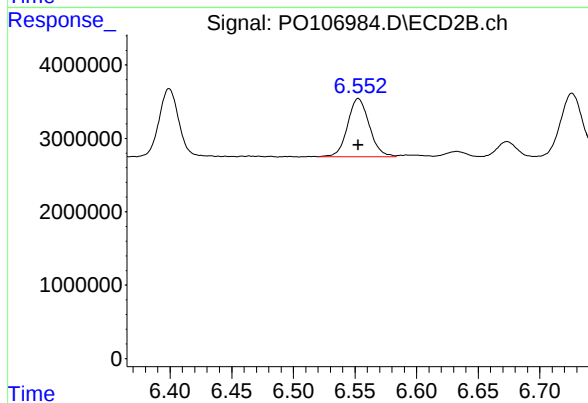
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 10613776
Conc: 52.54 ng/ml



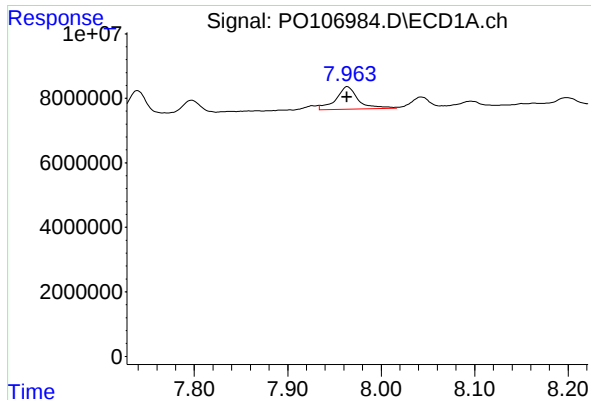
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 10660233
Conc: 50.10 ng/ml m



#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 9718012
Conc: 51.38 ng/ml



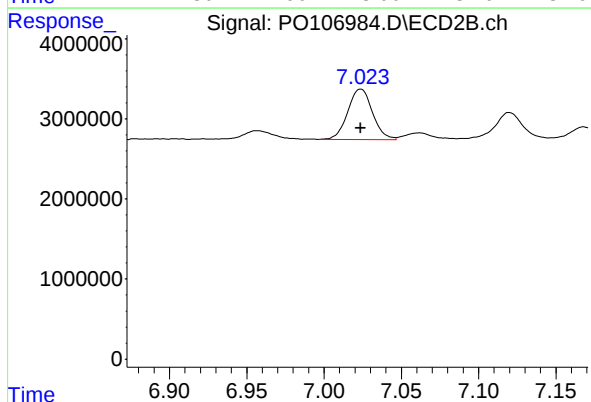
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 11659119
Conc: 51.88 ng/ml

Instrument :
ECD_O
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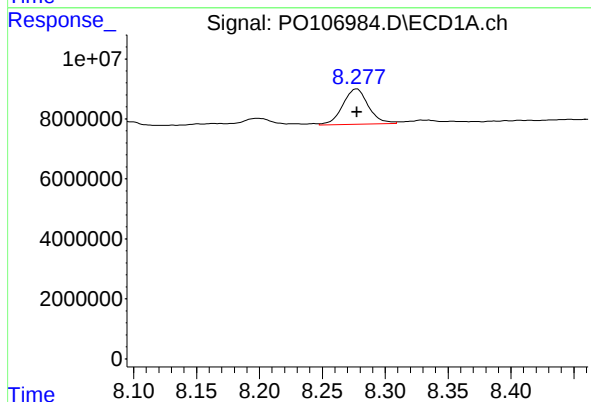
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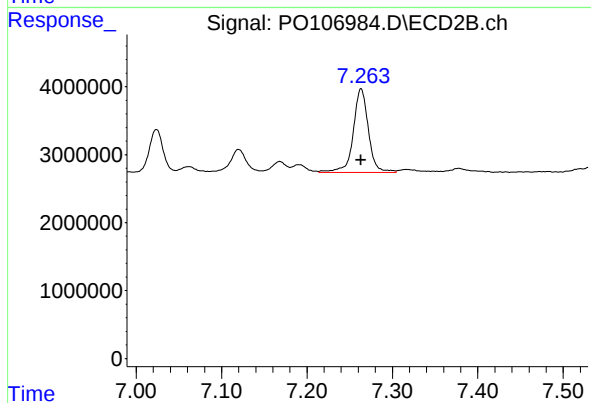
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 6985130
Conc: 51.64 ng/ml



#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 16771452
Conc: 50.54 ng/ml



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: 0.000 min
Response: 15100047
Conc: 48.89 ng/ml