

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070825\
 Data File : P0112092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 15:21
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/09/2025
 Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 15:36:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 15:36:04 2025
 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...	3.673	3.666	37442397	24163066	3.784	3.793
2)	SA Decachlor...	8.703	8.650	27391770	7510514	4.006	4.354m
Target Compounds							
3)	L1 AR-1016-1	4.761	4.743	13802015	10149679	40.580	45.548
4)	L1 AR-1016-2	4.780	4.761	19790298	14662938	39.796	44.555
5)	L1 AR-1016-3	4.836	4.936	14195524	7549659	43.852	44.445
6)	L1 AR-1016-4	4.956	4.979	10940244	6781238	42.602	49.416
7)	L1 AR-1016-5	5.211	5.191	12423751	7528374	45.100m	43.655
31)	L7 AR-1260-1	6.250	6.220	21371774	12495016	42.836m	44.579m
32)	L7 AR-1260-2	6.440	6.408	33970556	15459479	46.386m	45.388m
33)	L7 AR-1260-3	6.806	6.559	29007819	11088040	44.254	40.234
34)	L7 AR-1260-4	7.066	7.030	19317003	9814007	44.382	48.912
35)	L7 AR-1260-5	7.309	7.272	50382935	20576692	39.906	45.958

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070825\
Data File : PO112092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2025 15:21
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

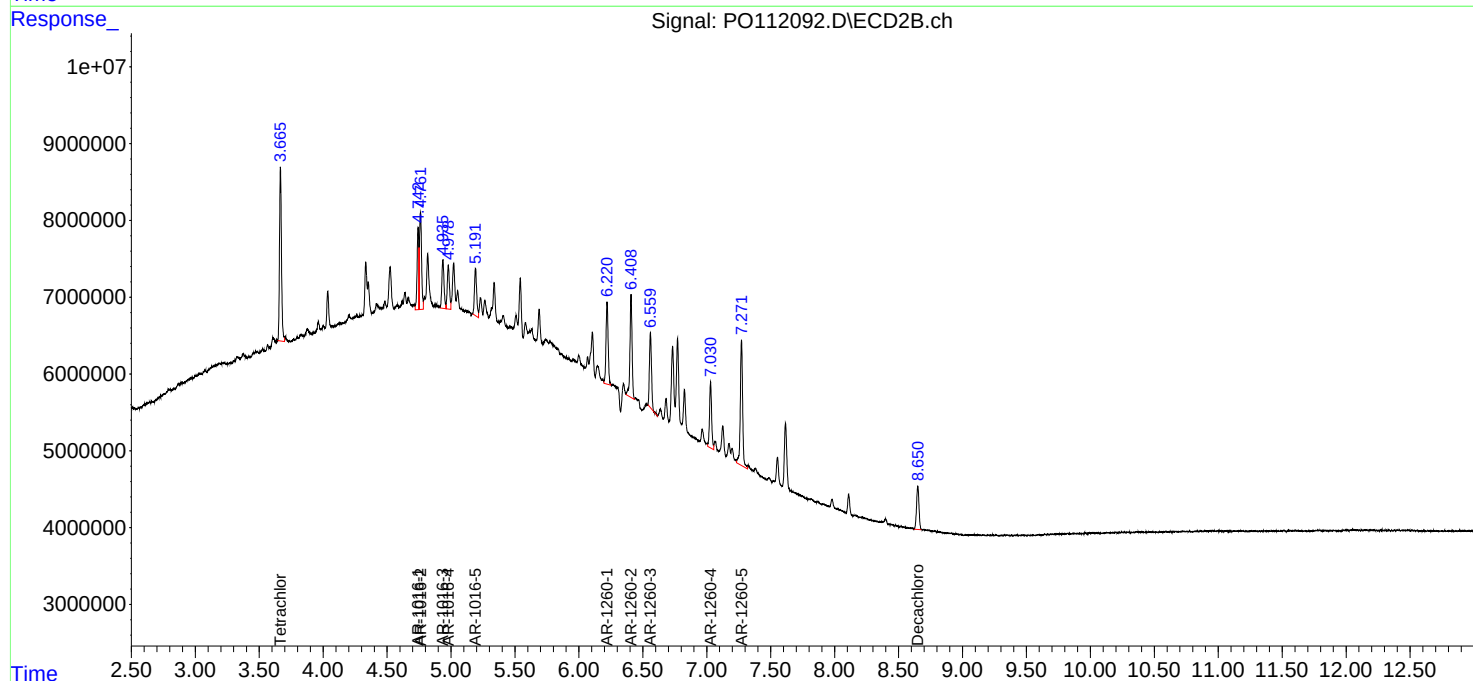
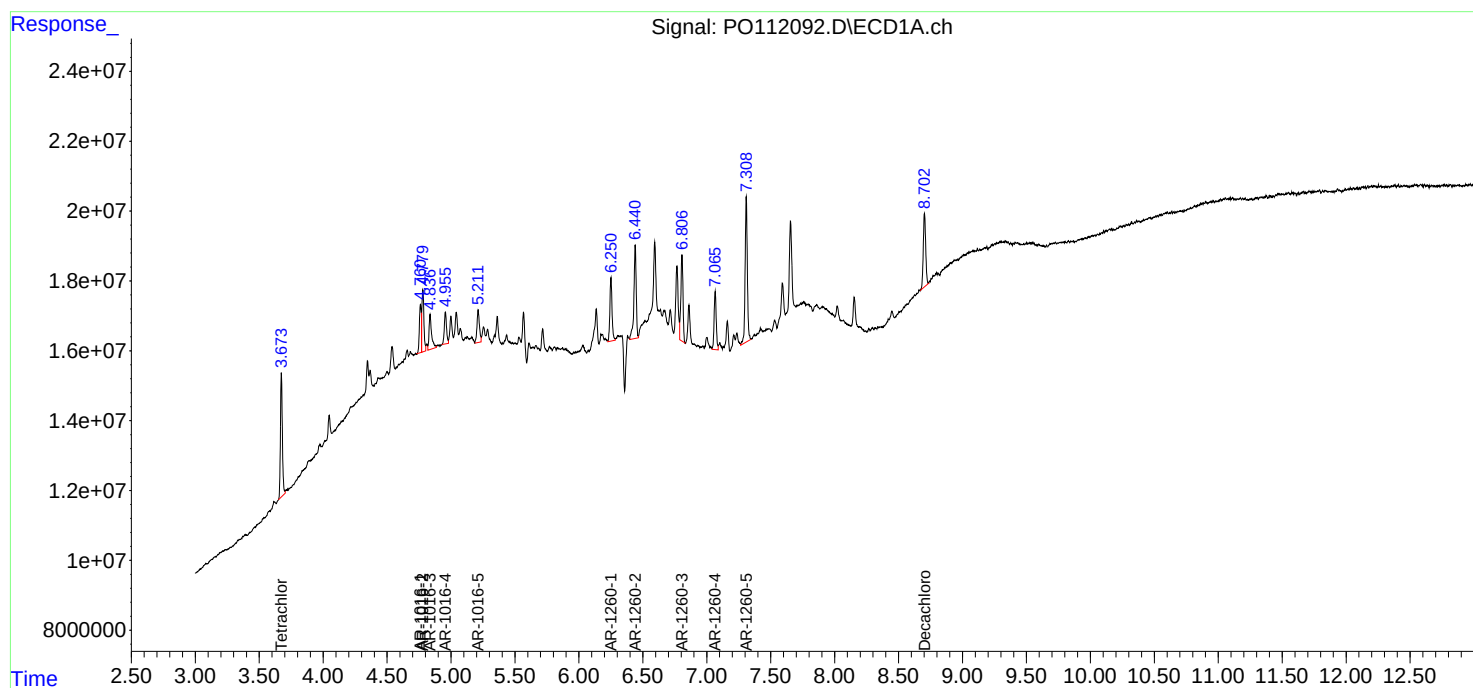
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

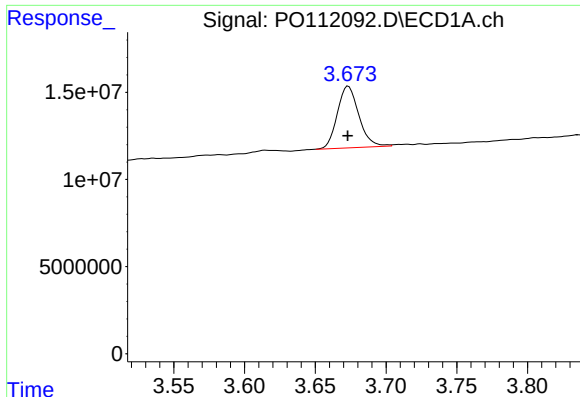
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 15:36:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 08 15:36:04 2025
Response 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





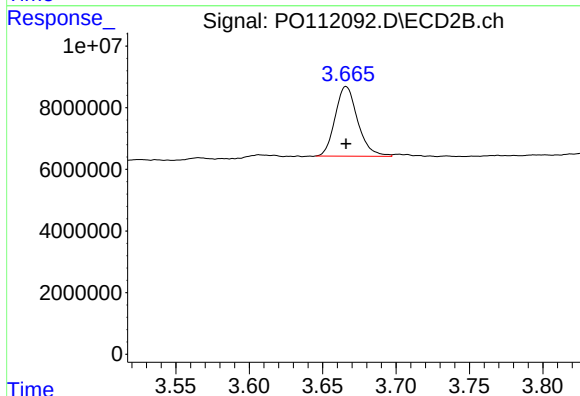
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 37442397
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

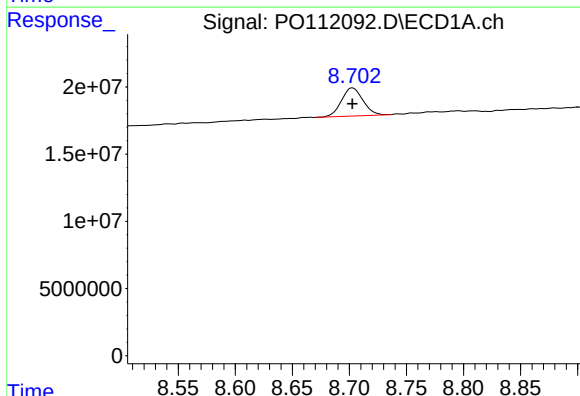
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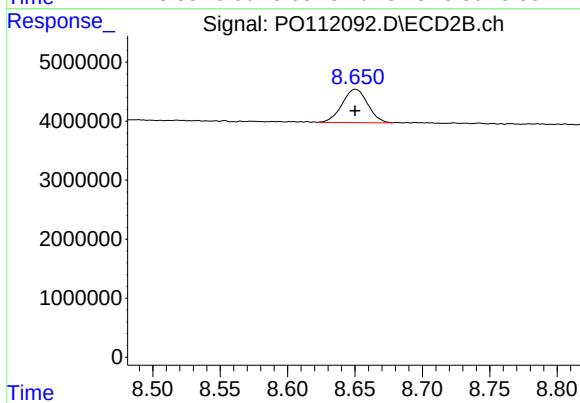
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: 0.000 min
Response: 24163066
Conc: 3.79 ng/ml



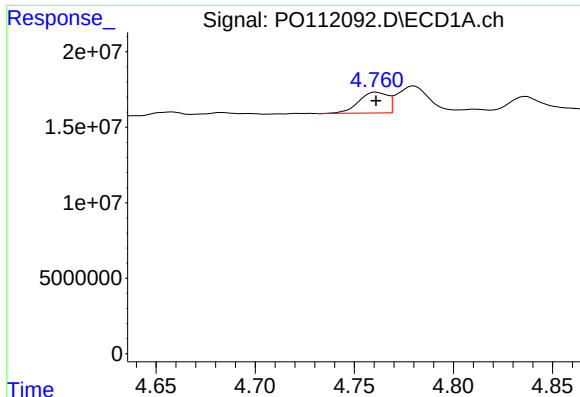
#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: 0.000 min
Response: 27391770
Conc: 4.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 7510514
Conc: 4.35 ng/ml m



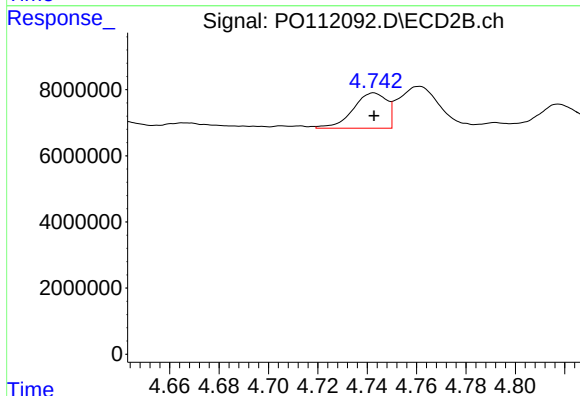
#3 AR-1016-1

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 13802015
Conc: 40.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

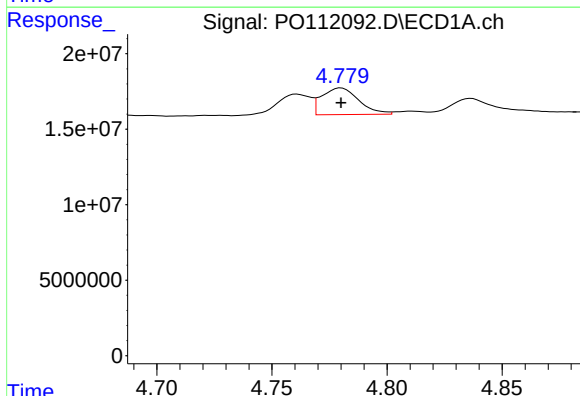
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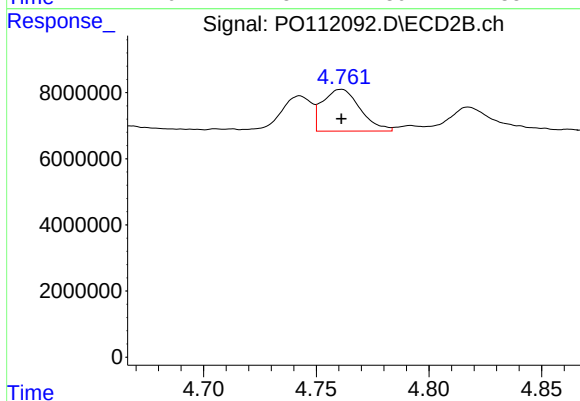
#3 AR-1016-1

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 10149679
Conc: 45.55 ng/ml



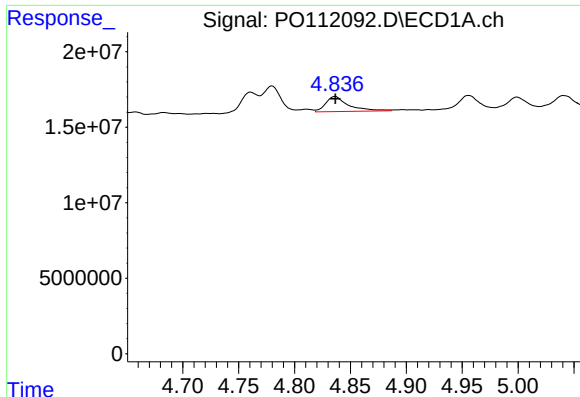
#4 AR-1016-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 19790298
Conc: 39.80 ng/ml



#4 AR-1016-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 14662938
Conc: 44.55 ng/ml



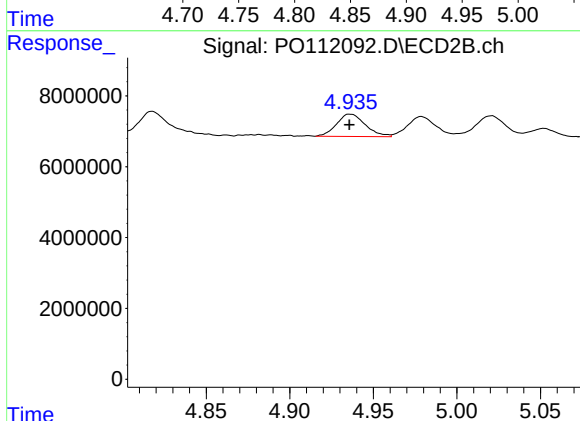
#5 AR-1016-3

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 14195524
Conc: 43.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

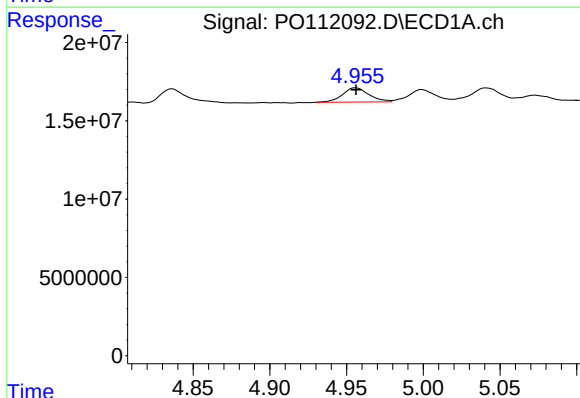
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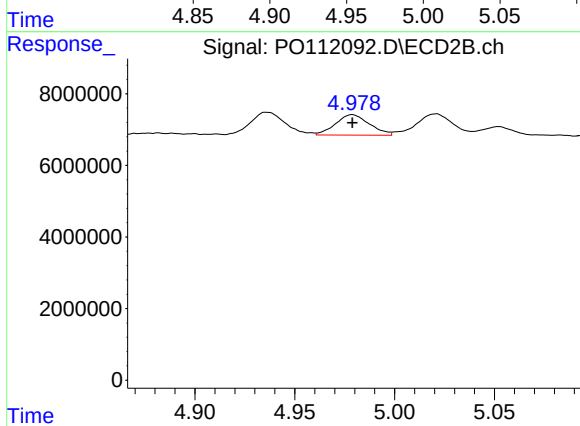
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 7549659
Conc: 44.44 ng/ml



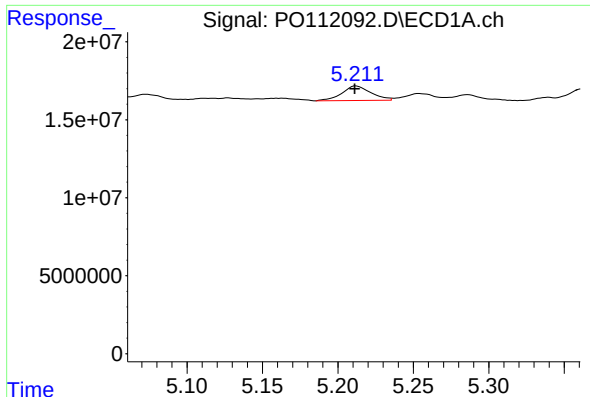
#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 10940244
Conc: 42.60 ng/ml



#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 6781238
Conc: 49.42 ng/ml



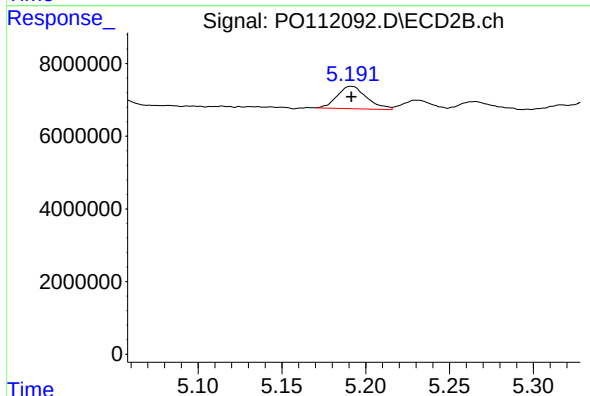
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 12423751
Conc: 45.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

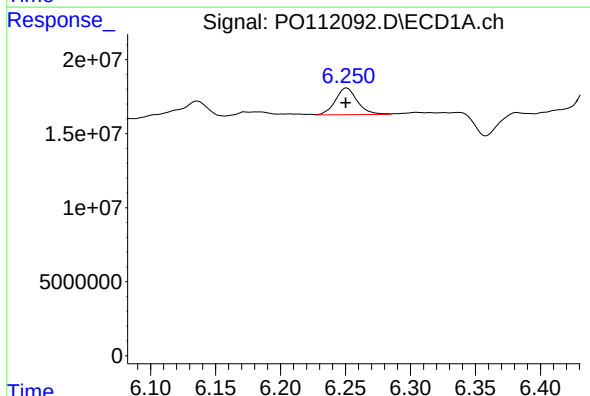
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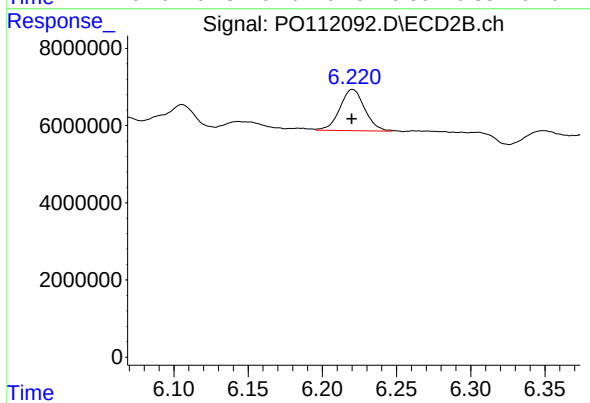
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 7528374
Conc: 43.66 ng/ml



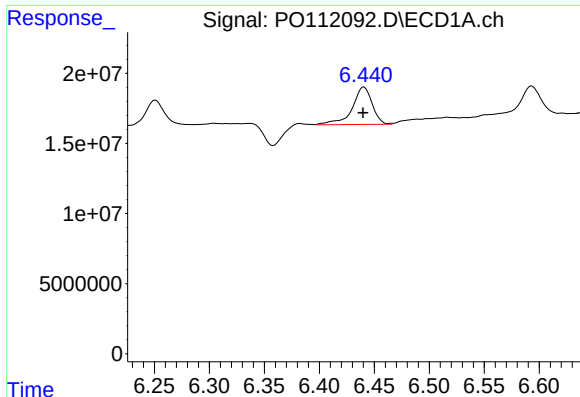
#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 21371774
Conc: 42.84 ng/ml m



#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 12495016
Conc: 44.58 ng/ml m



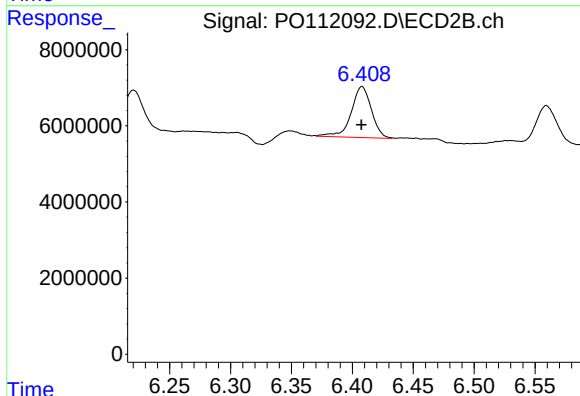
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 33970556
Conc: 46.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

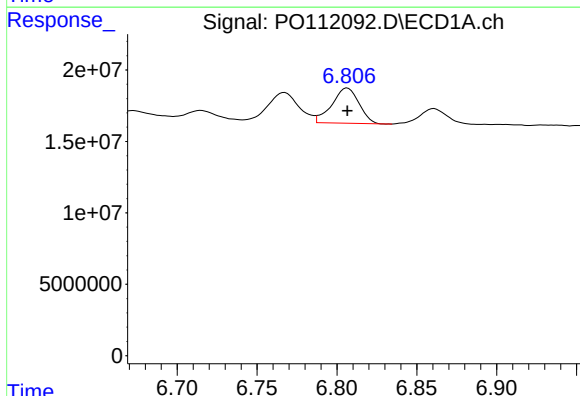
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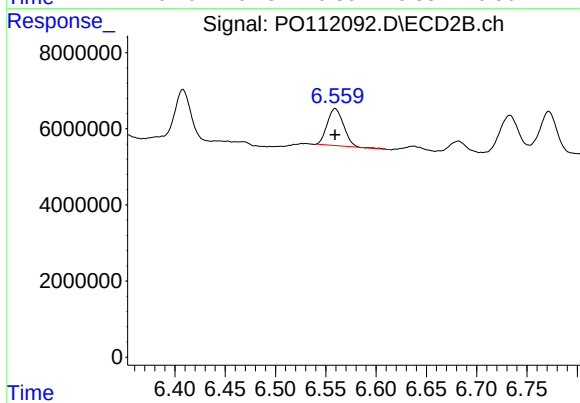
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 15459479
Conc: 45.39 ng/ml m



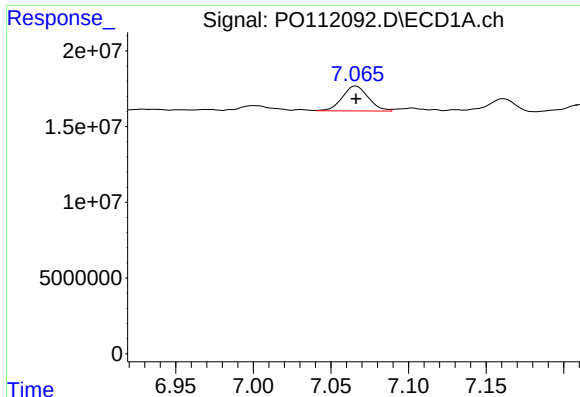
#33 AR-1260-3

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 29007819
Conc: 44.25 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 11088040
Conc: 40.23 ng/ml



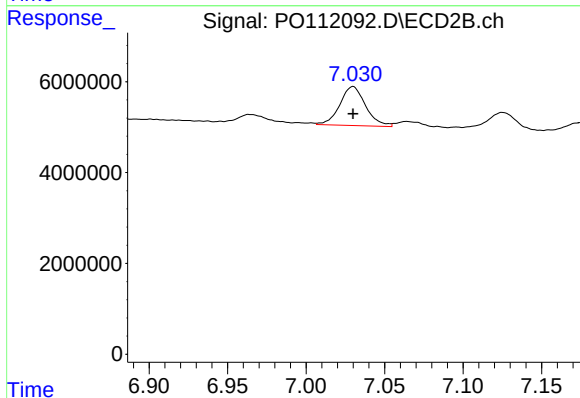
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 19317003
Conc: 44.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

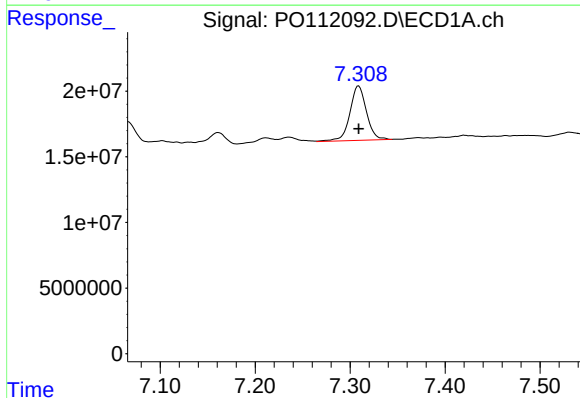
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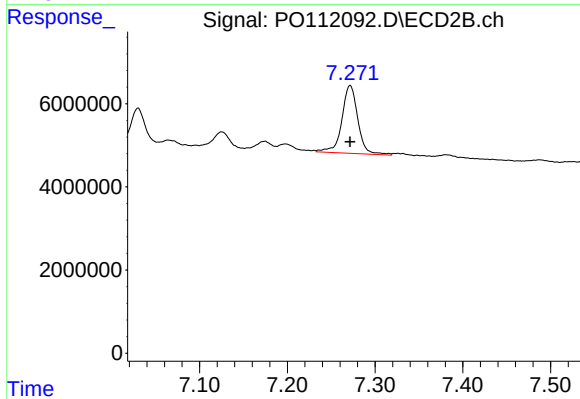
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 9814007
Conc: 48.91 ng/ml



#35 AR-1260-5

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 50382935
Conc: 39.91 ng/ml



#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 20576692
Conc: 45.96 ng/ml