

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031424\
 Data File : P0102527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 00:12
 Operator : YP/AJ
 Sample : PB159600BS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB159600BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/15/2024
 Supervised By :Ankita Jodhani 03/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 04:39:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 13 04:51:15 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...	4.268	3.383	64380422	44110181	15.707	15.742
2) SA Decachlor...	9.807	8.249	39237328	27262464	20.663	22.114
Target Compounds						
3) L1 AR-1016-1	5.411	4.433	5862975	4155492	58.685m	66.317m
4) L1 AR-1016-2	5.434	4.451	8012888	5310933	55.248m	61.224m
5) L1 AR-1016-3	5.494	4.623	4897047	3022210	52.406m	60.137m
6) L1 AR-1016-4	5.591	4.665	3912402	2701274	51.719m	57.406m
7) L1 AR-1016-5	5.882	4.873	3859417	3115855	47.167m	54.195m
31) L7 AR-1260-1	6.992	5.884	7144974	6112652	52.168m	58.247m
32) L7 AR-1260-2	7.247	6.071	7301245	7331796	55.417	67.060m
33) L7 AR-1260-3	7.602	6.221	4246549	7642069	41.652m	67.764m#
34) L7 AR-1260-4	7.826	6.685	5956422	4415769	51.502	51.760
35) L7 AR-1260-5	8.130	6.926	9136112	9204604	46.994m	56.839

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031424\
Data File : PO102527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 00:12
Operator : YP/AJ
Sample : PB159600BS
Misc :
ALS Vial : 39 Sample Multiplier: 1

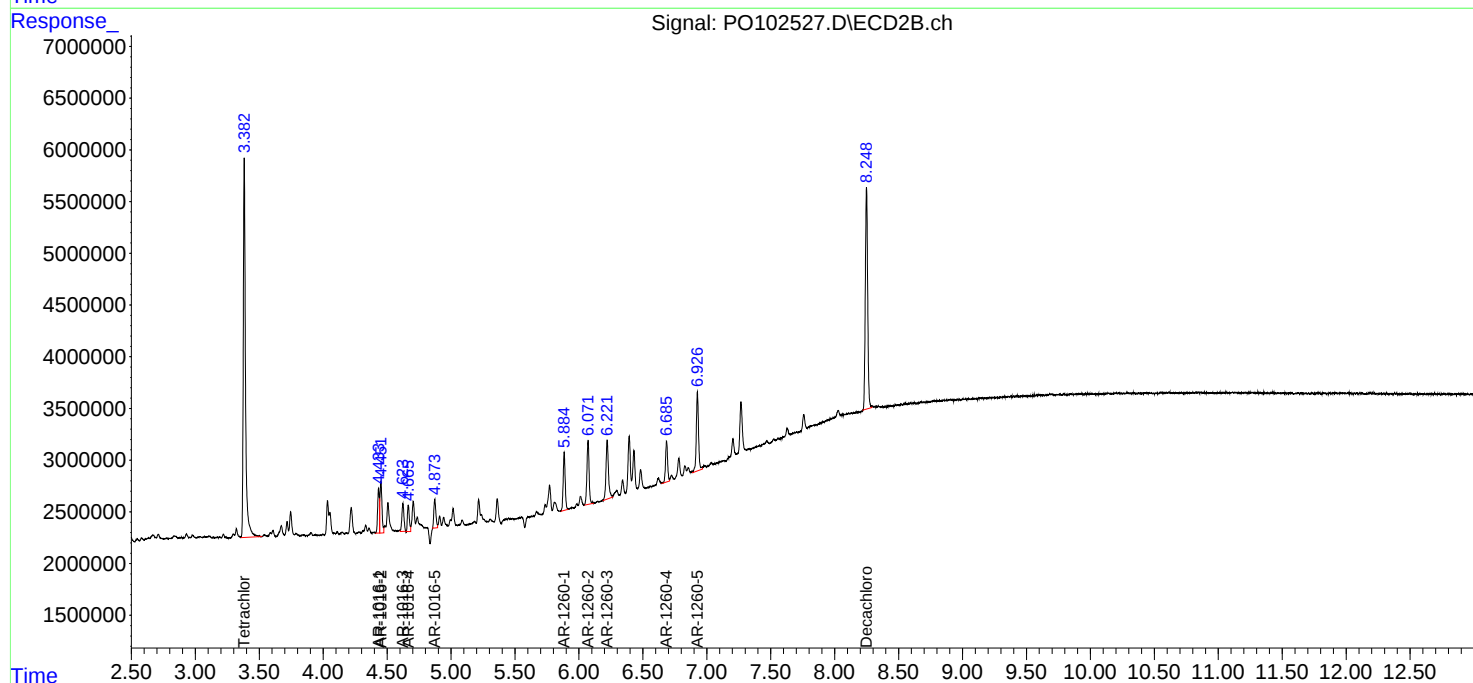
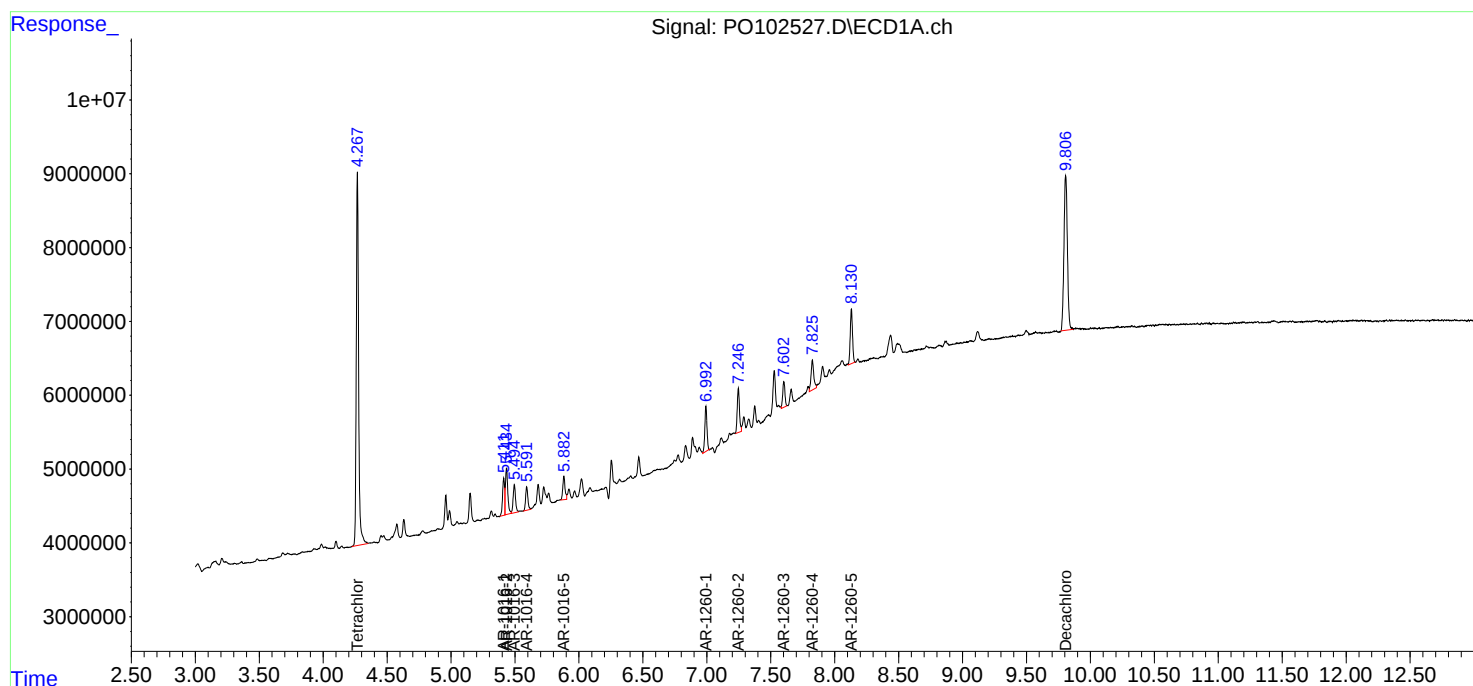
Instrument :
ECD_O
ClientSampleId :
PB159600BS

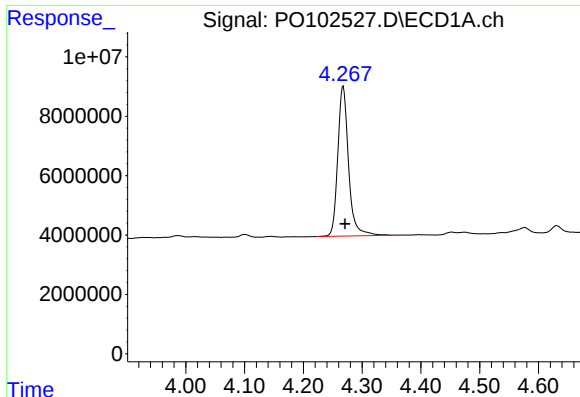
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 04:39:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031224.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 13 04:51:15 2024
Response 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





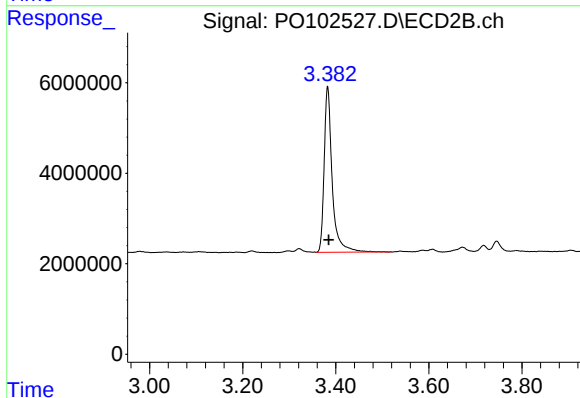
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 64380422
Conc: 15.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159600BS

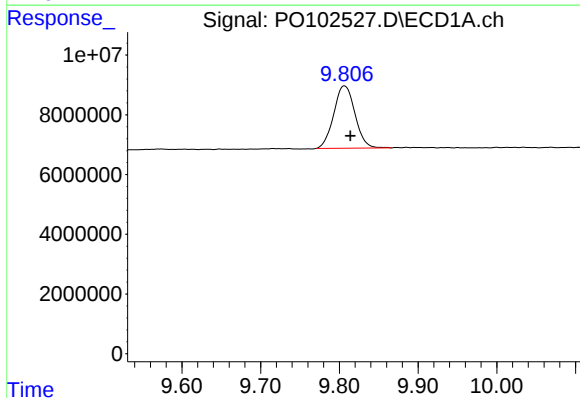
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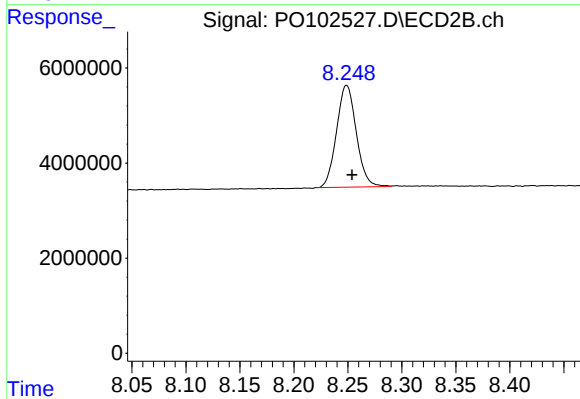
#1 Tetrachloro-m-xylene

R.T.: 3.383 min
Delta R.T.: -0.002 min
Response: 44110181
Conc: 15.74 ng/ml



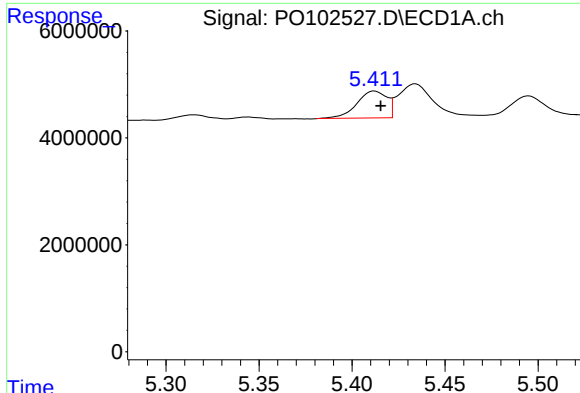
#2 Decachlorobiphenyl

R.T.: 9.807 min
Delta R.T.: -0.007 min
Response: 39237328
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: -0.005 min
Response: 27262464
Conc: 22.11 ng/ml



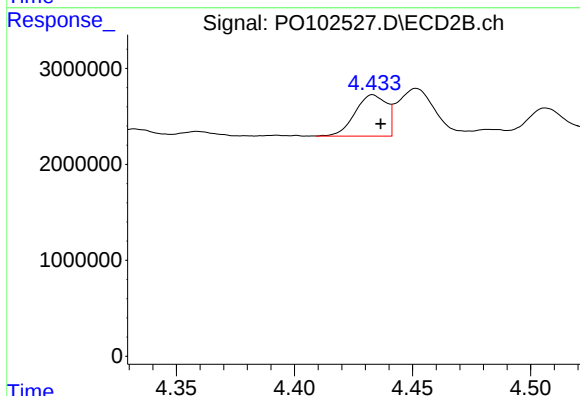
#3 AR-1016-1

R.T.: 5.411 min
Delta R.T.: -0.004 min
Response: 5862975
Conc: 58.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159600BS

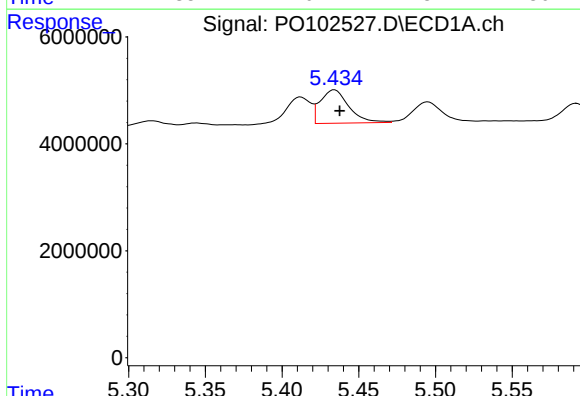
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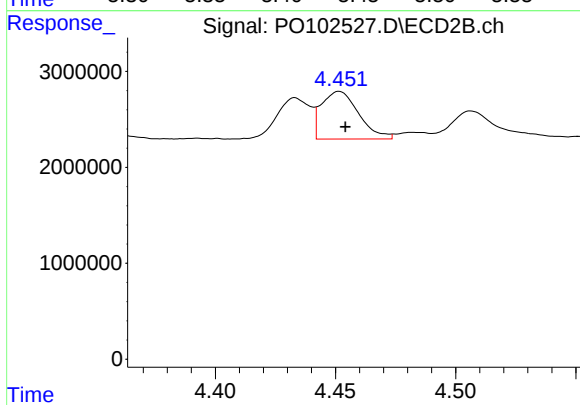
#3 AR-1016-1

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 4155492
Conc: 66.32 ng/ml m



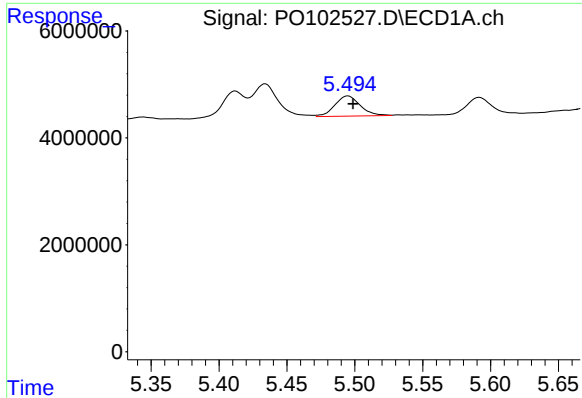
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.004 min
Response: 8012888
Conc: 55.25 ng/ml m



#4 AR-1016-2

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 5310933
Conc: 61.22 ng/ml m



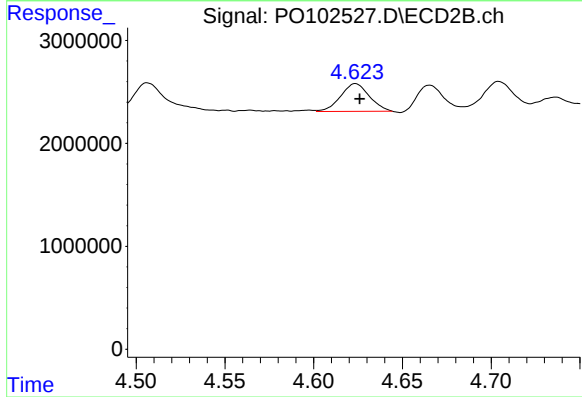
#5 AR-1016-3

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 4897047
Conc: 52.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159600BS

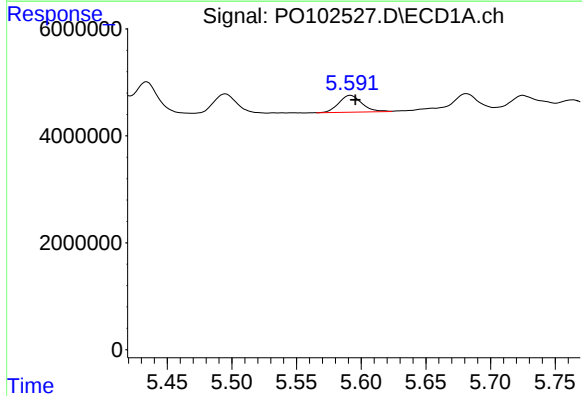
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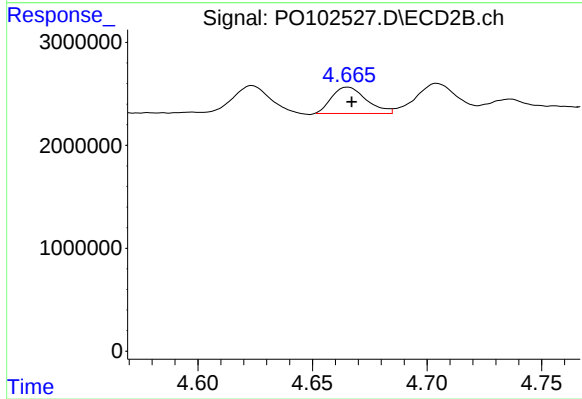
#5 AR-1016-3

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 3022210
Conc: 60.14 ng/ml m



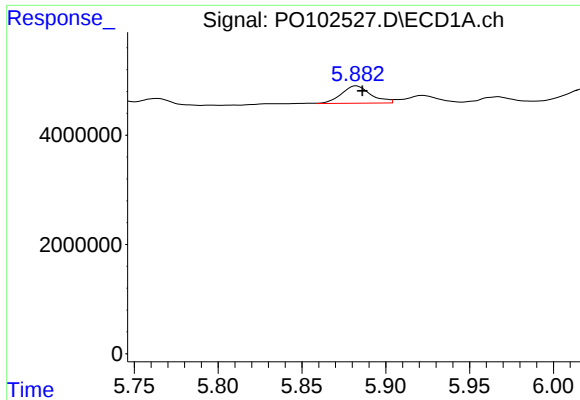
#6 AR-1016-4

R.T.: 5.591 min
Delta R.T.: -0.005 min
Response: 3912402
Conc: 51.72 ng/ml m



#6 AR-1016-4

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 2701274
Conc: 57.41 ng/ml m



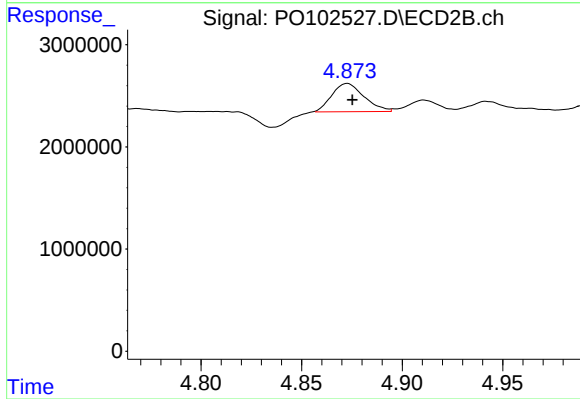
#7 AR-1016-5

R.T.: 5.882 min
Delta R.T.: -0.004 min
Response: 3859417
Conc: 47.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159600BS

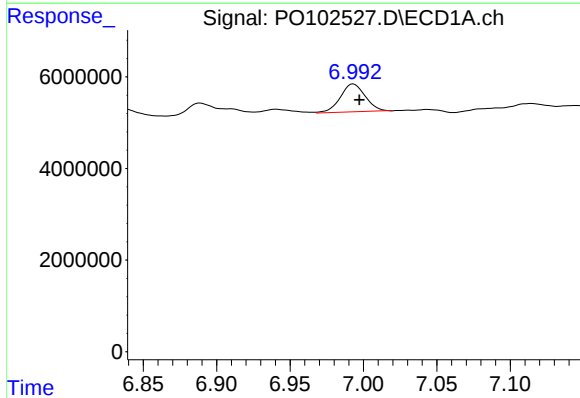
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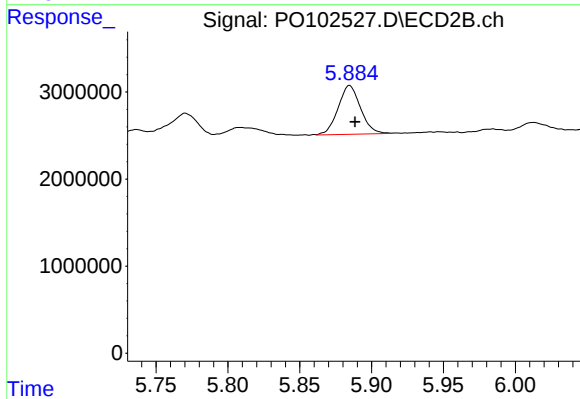
#7 AR-1016-5

R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 3115855
Conc: 54.19 ng/ml m



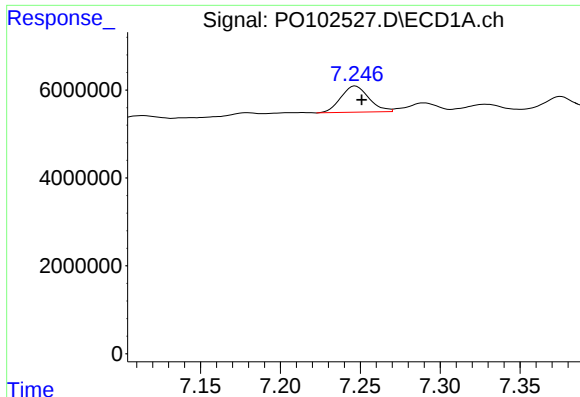
#31 AR-1260-1

R.T.: 6.992 min
Delta R.T.: -0.005 min
Response: 7144974
Conc: 52.17 ng/ml m



#31 AR-1260-1

R.T.: 5.884 min
Delta R.T.: -0.004 min
Response: 6112652
Conc: 58.25 ng/ml m



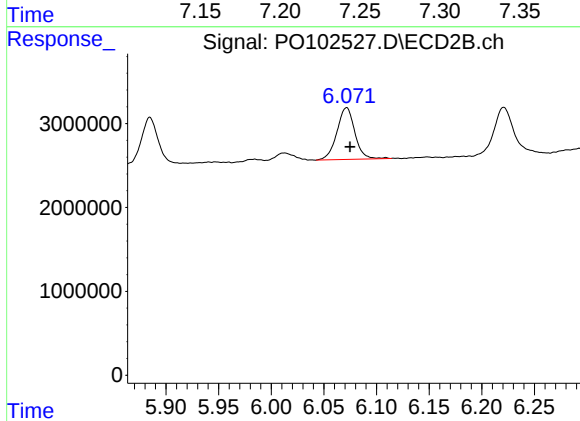
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 7301245
Conc: 55.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159600BS

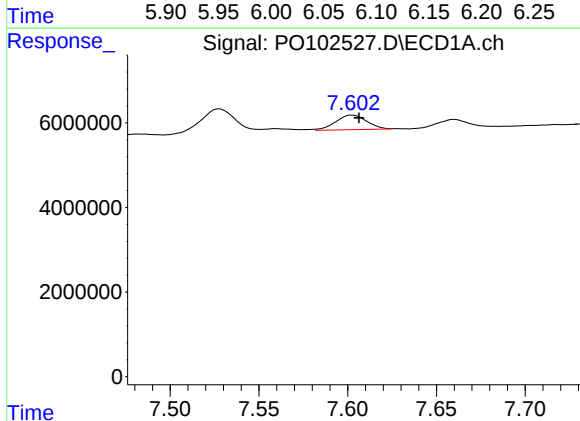
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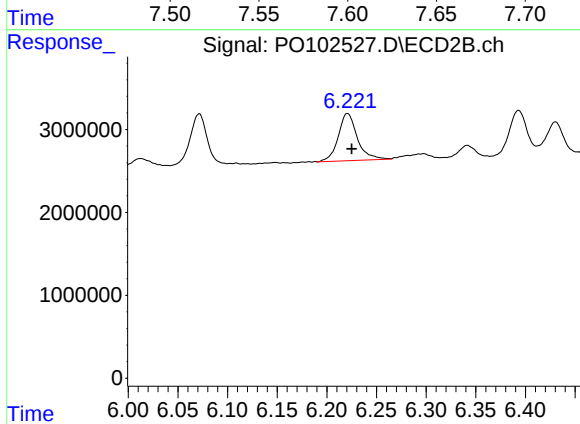
#32 AR-1260-2

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 7331796
Conc: 67.06 ng/ml m



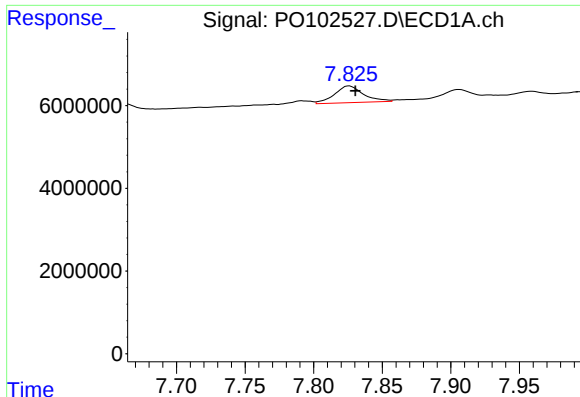
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 4246549
Conc: 41.65 ng/ml m



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 7642069
Conc: 67.76 ng/ml m



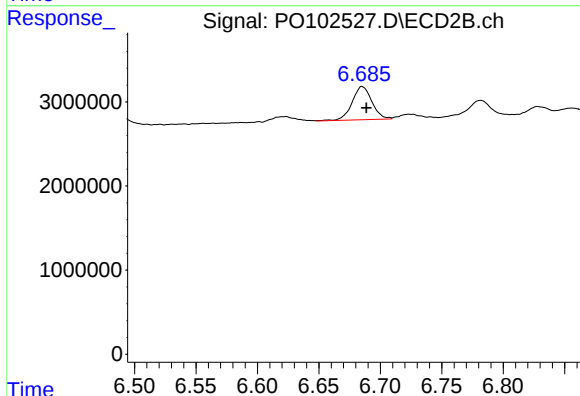
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 5956422
Conc: 51.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159600BS

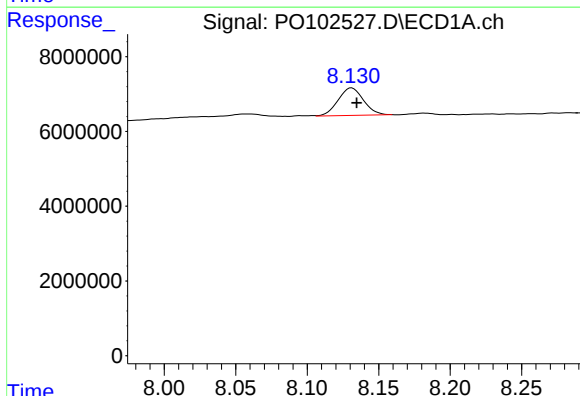
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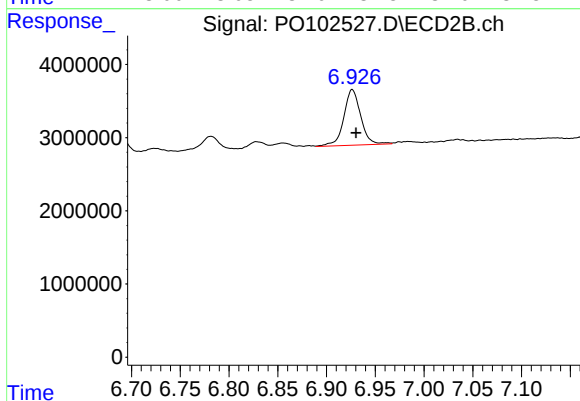
#34 AR-1260-4

R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 4415769
Conc: 51.76 ng/ml



#35 AR-1260-5

R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 9136112
Conc: 46.99 ng/ml m



#35 AR-1260-5

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 9204604
Conc: 56.84 ng/ml