

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020325\
 Data File : P0109374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 19:30
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/05/2025
 Supervised By :Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 22:20:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0020325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 03 22:18:57 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...	3.698	3.694	36706958	26719207	4.729	4.977
2) SA Decachlor...	8.758	8.708	35178264	17109279	5.509	5.552
Target Compounds						
3) L1 AR-1016-1	4.792	4.778	13868739	9424401	54.900	57.278
4) L1 AR-1016-2	4.812	4.798	18035509	12368643	52.863	53.592
5) L1 AR-1016-3	4.868	4.973	13122284	7014664	54.645	55.593
6) L1 AR-1016-4	4.989	5.015	10430537	6374630	54.912	59.501
7) L1 AR-1016-5	5.246	5.229	11073213	7591806	54.603m	54.637m
31) L7 AR-1260-1	6.287	6.262	20634542	13701866	56.336m	56.527m
32) L7 AR-1260-2	6.477	6.448	25632152	16016930	57.211m	55.734m
33) L7 AR-1260-3	6.846	6.602	21211144	16123864	56.804	58.370
34) L7 AR-1260-4	7.106	7.074	18843533	12282021	54.526	56.958
35) L7 AR-1260-5	7.348	7.314	43121792	26081465	53.259	53.675

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020325\
Data File : PO109374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 19:30
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

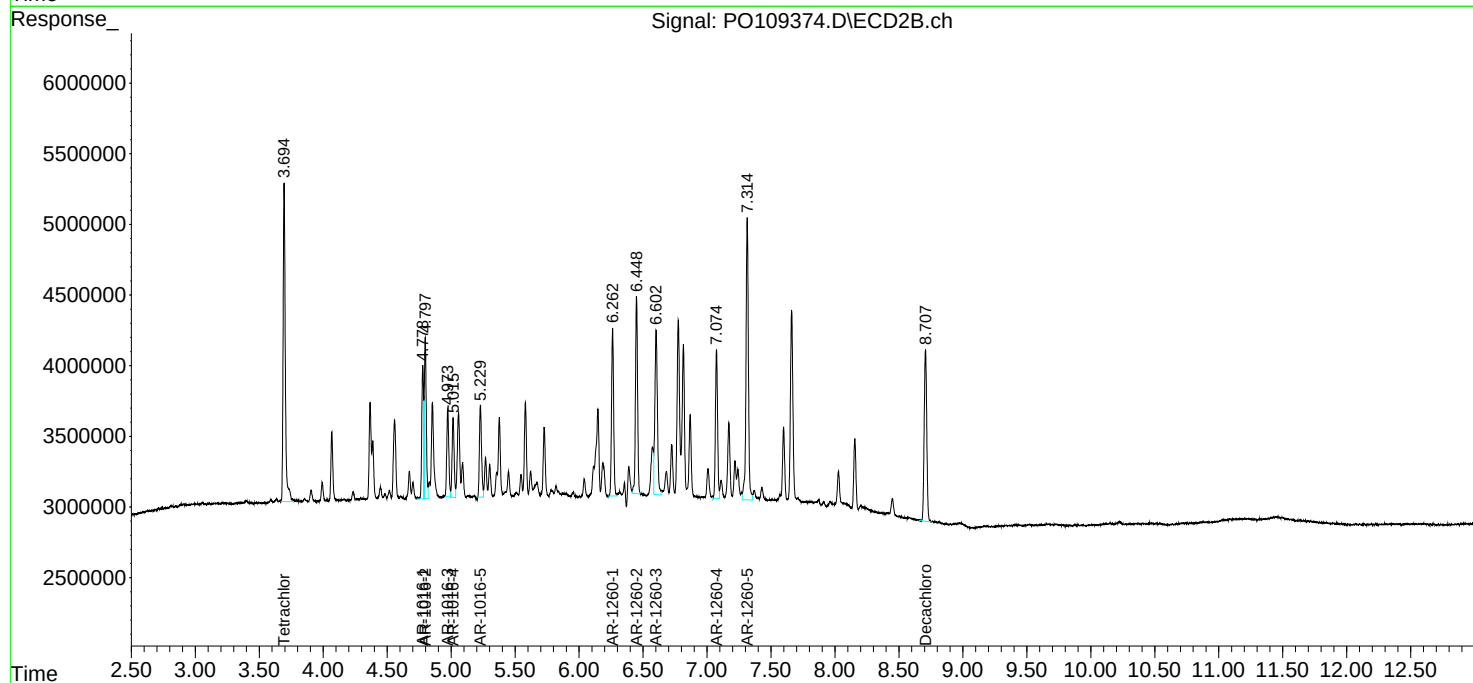
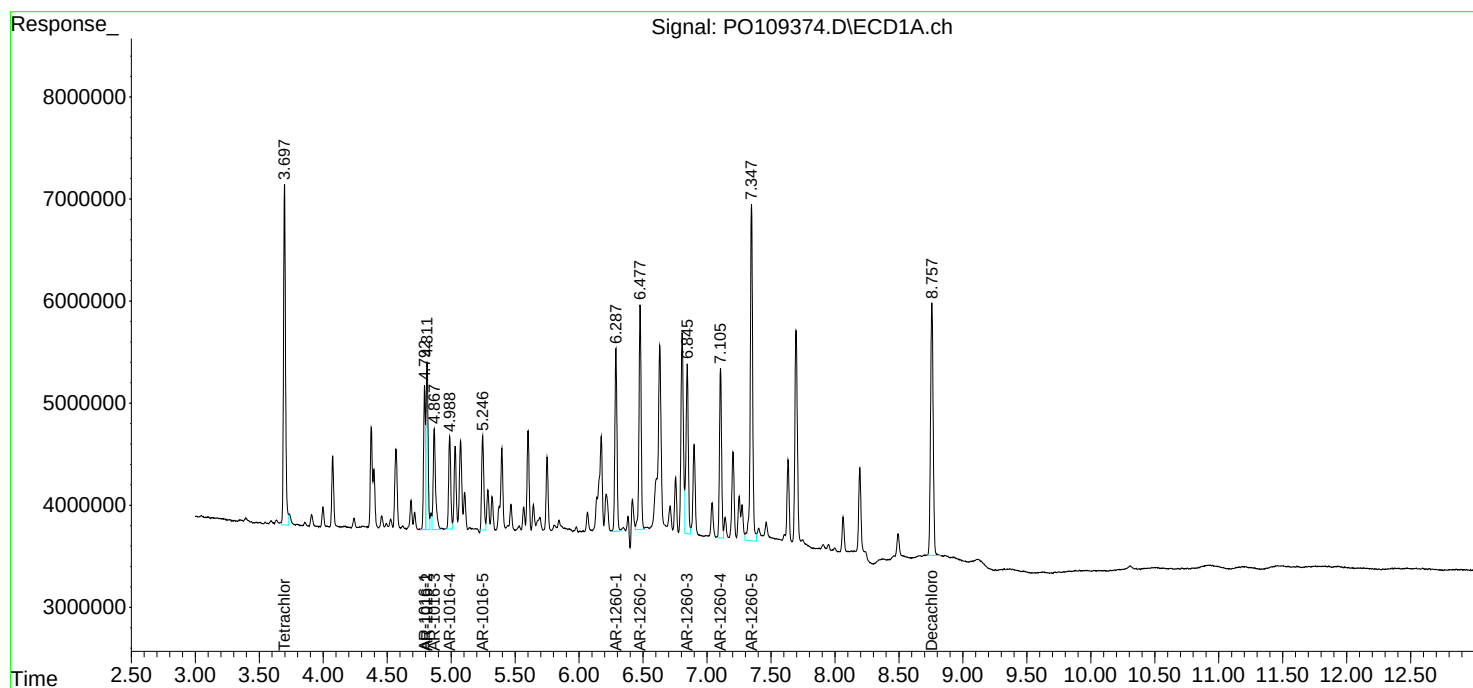
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

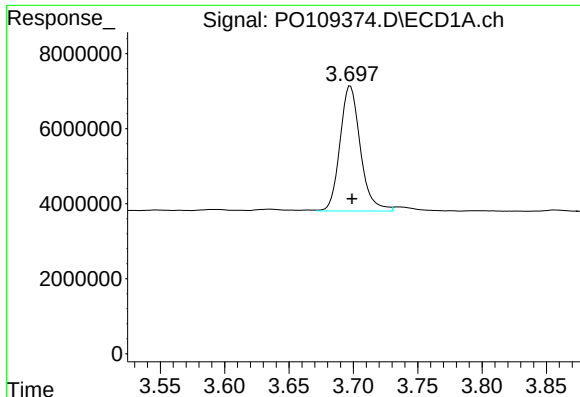
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 22:20:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020325.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 03 22:18:57 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.: 3.698 min
Delta R.T.: -0.001 min
Response: 36706958
Conc: 4.73 ng/ml

Instrument :

ECD_O

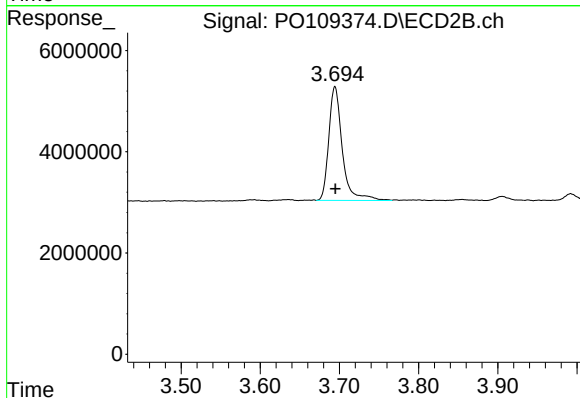
ClientSampleId :

AR1660ICC050

Manual Integrations

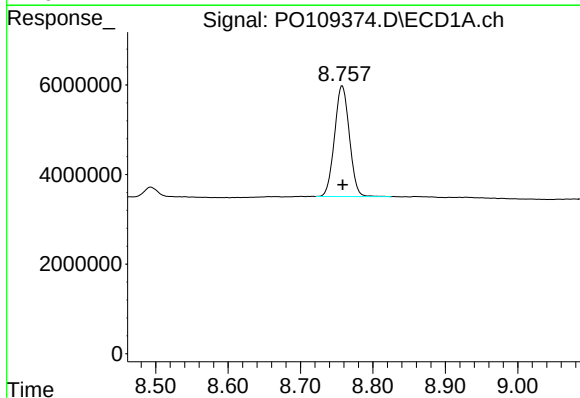
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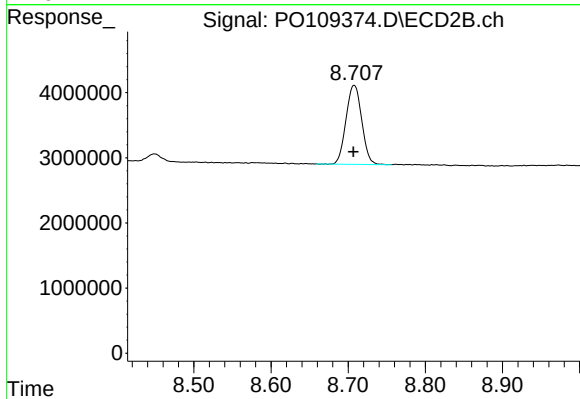
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 26719207
Conc: 4.98 ng/ml



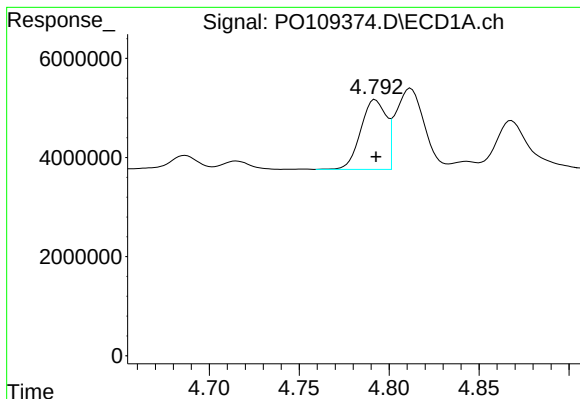
#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: 0.000 min
Response: 35178264
Conc: 5.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 17109279
Conc: 5.55 ng/ml



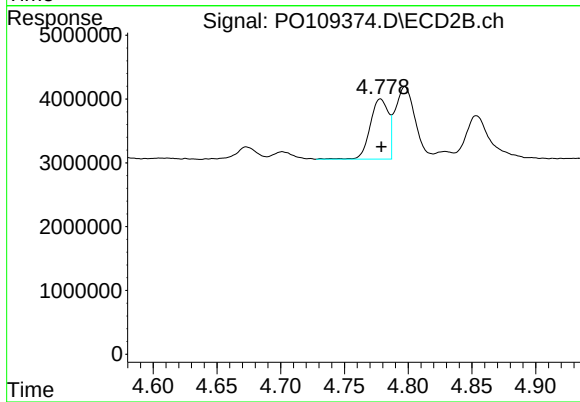
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 13868739
Conc: 54.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

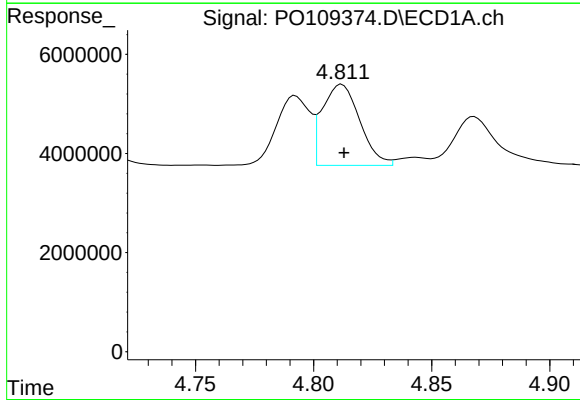
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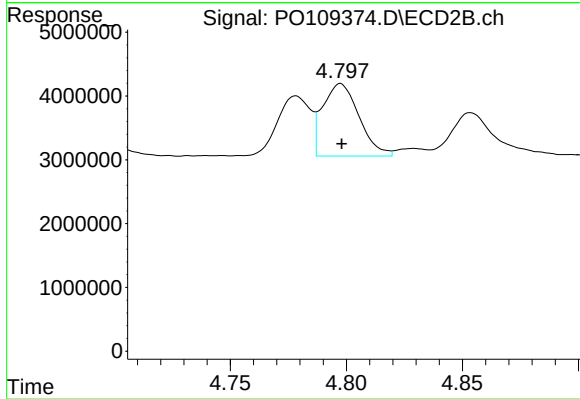
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 9424401
Conc: 57.28 ng/ml



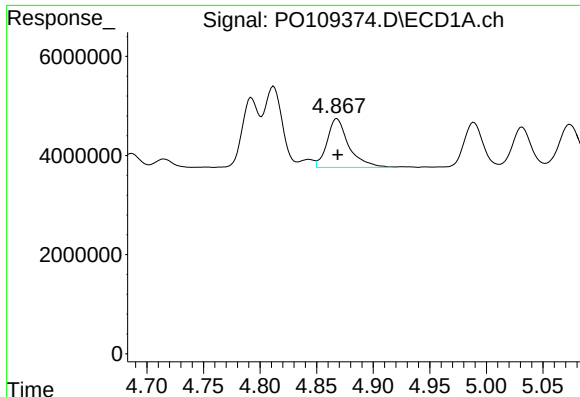
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 18035509
Conc: 52.86 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 12368643
Conc: 53.59 ng/ml



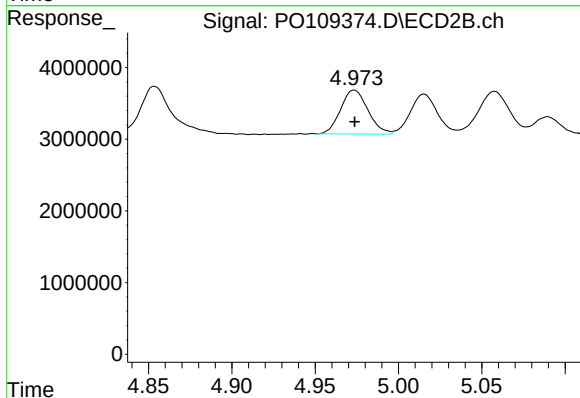
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 13122284
Conc: 54.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

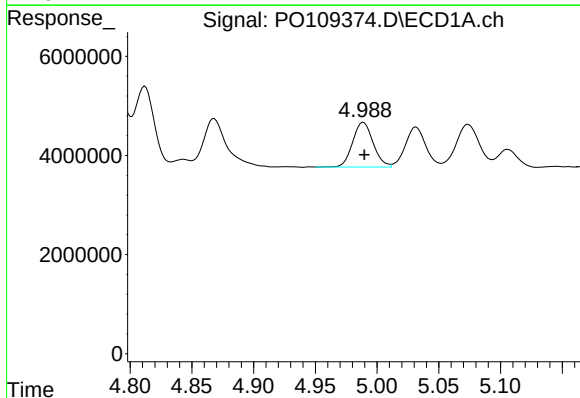
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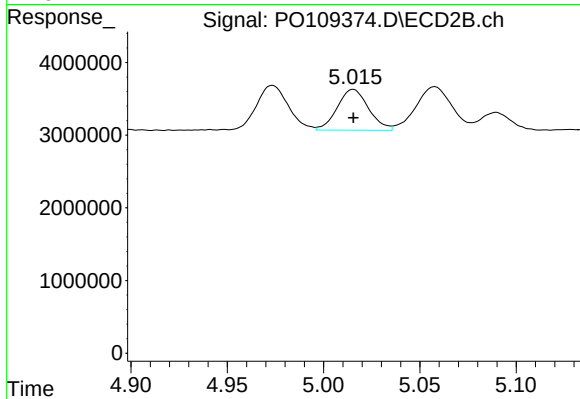
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 7014664
Conc: 55.59 ng/ml



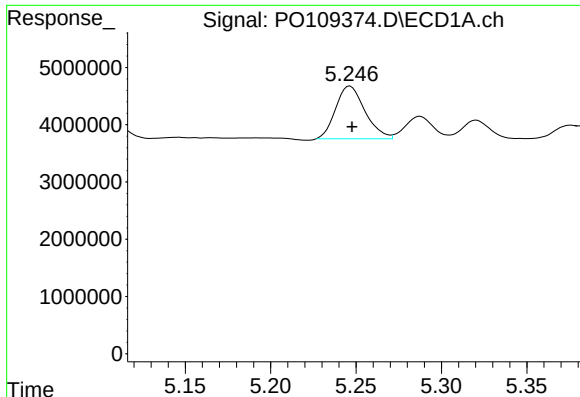
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 10430537
Conc: 54.91 ng/ml



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 6374630
Conc: 59.50 ng/ml



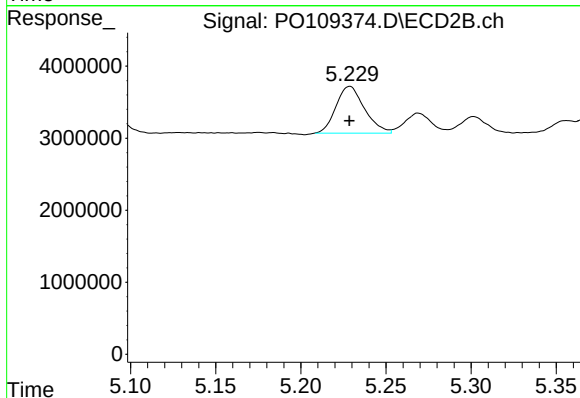
#7 AR-1016-5

R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 11073213
Conc: 54.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

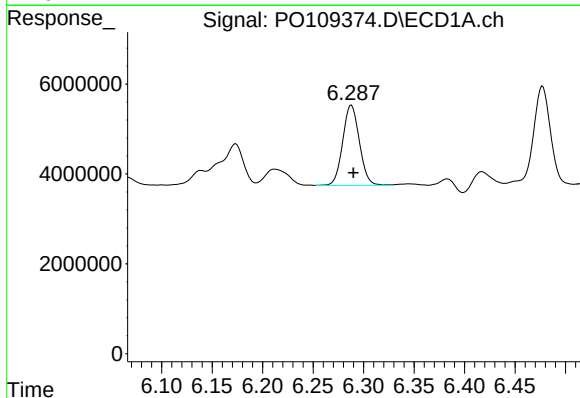
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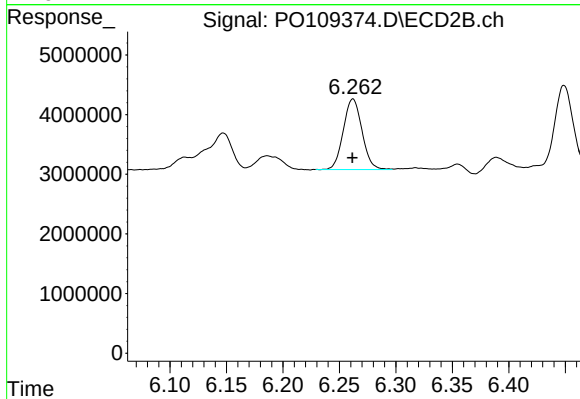
#7 AR-1016-5

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 7591806
Conc: 54.64 ng/ml m



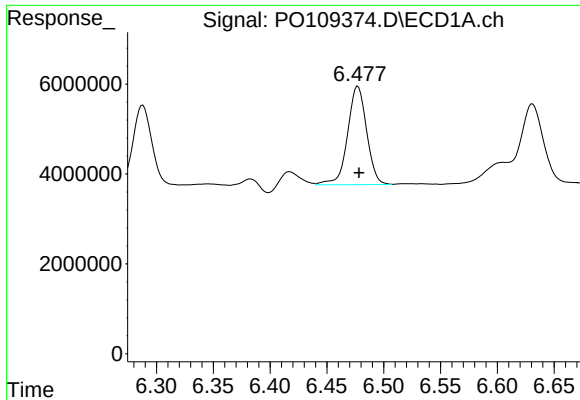
#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 20634542
Conc: 56.34 ng/ml m



#31 AR-1260-1

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 13701866
Conc: 56.53 ng/ml m



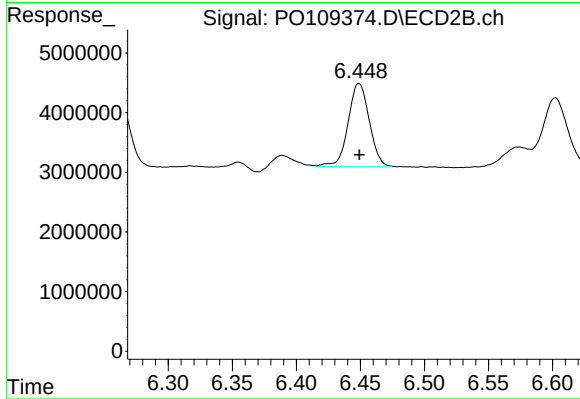
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 25632152
Conc: 57.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

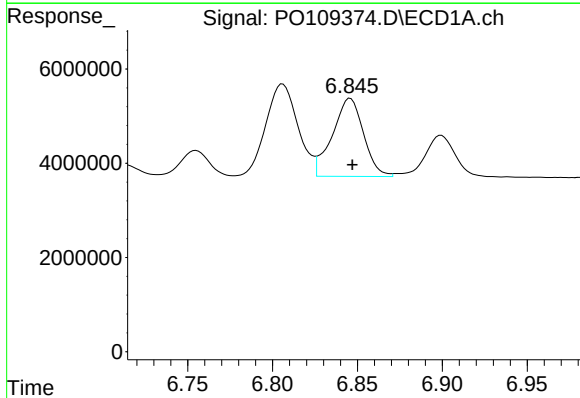
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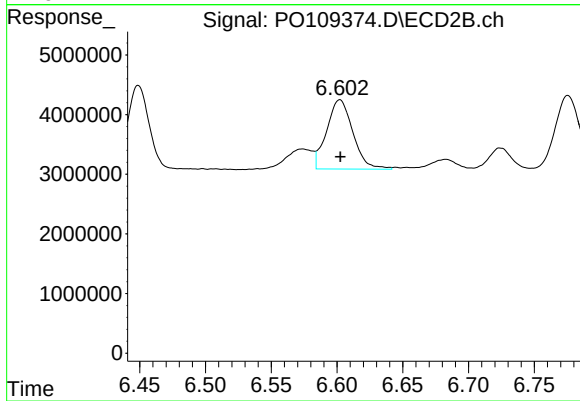
#32 AR-1260-2

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 16016930
Conc: 55.73 ng/ml m



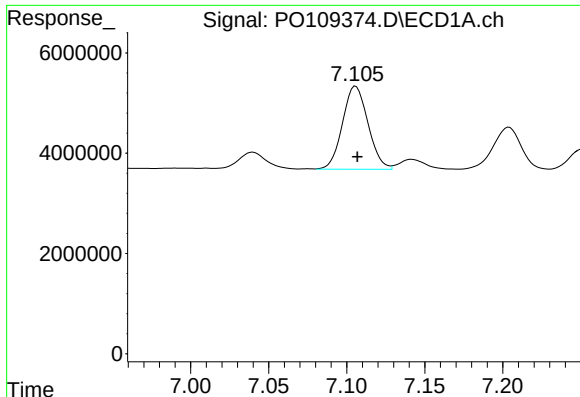
#33 AR-1260-3

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 21211144
Conc: 56.80 ng/ml



#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 16123864
Conc: 58.37 ng/ml



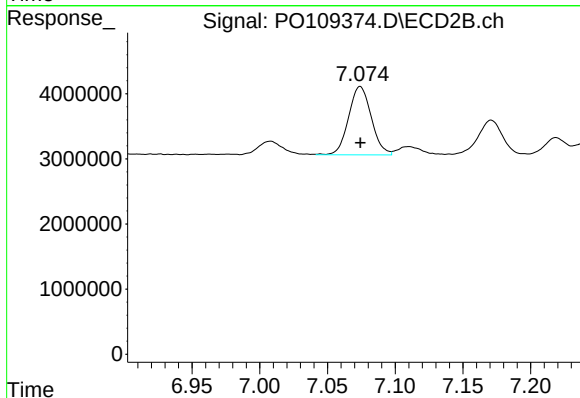
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.001 min
Response: 18843533
Conc: 54.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

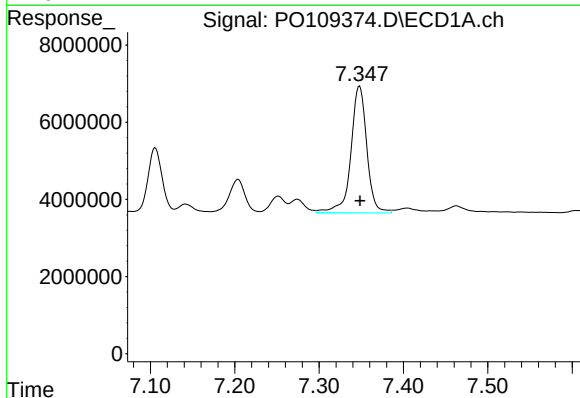
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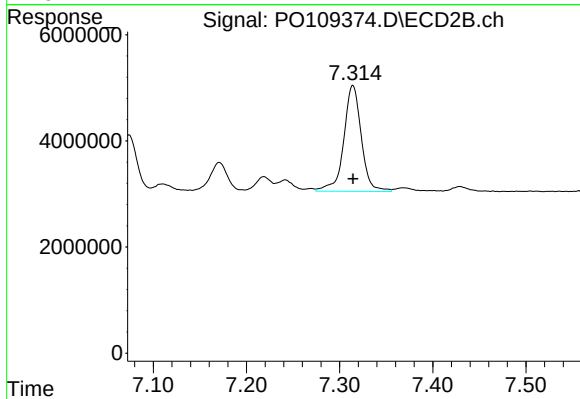
#34 AR-1260-4

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 12282021
Conc: 56.96 ng/ml



#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 43121792
Conc: 53.26 ng/ml



#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 26081465
Conc: 53.68 ng/ml