

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041624\
 Data File : P0102874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 15:22
 Operator : YP/AJ
 Sample : P2127-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2-FRONTMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/17/2024
 Supervised By :Ankita Jodhani 04/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:30:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 16 04:30:22 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...	4.259	3.377	98663426	55503909	15.823	14.241
2) SA Decachlor...	9.783	8.233	60332140	42991722	17.163	18.892
Target Compounds						
3) L1 AR-1016-1	5.401	4.424	63505967	42858556	358.271m	395.500
4) L1 AR-1016-2	5.423	4.442	97962778	60914653	372.745m	377.287
5) L1 AR-1016-3	5.484	4.614	60869912	32318354	391.399m	377.306
6) L1 AR-1016-4	5.581	4.655	53221121	28126737	399.986m	368.185
7) L1 AR-1016-5	5.870	4.862	49110121	33937488	387.067m	358.921
31) L7 AR-1260-1	6.980	5.872	87006020	68567820	400.671	392.944
32) L7 AR-1260-2	7.231	6.059	163.4E6	70346194	688.800	370.137 #
33) L7 AR-1260-3	7.589	6.207	59792564	77437274	398.685	401.220
34) L7 AR-1260-4	7.812	6.672	70619355	49793811	399.764	379.959
35) L7 AR-1260-5	8.116	6.914	119.8E6	106.9E6	385.603	368.888

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041624\
Data File : PO102874.D
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Acq On : 16 Apr 2024 15:22
Operator : YP/AJ
Sample : P2127-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

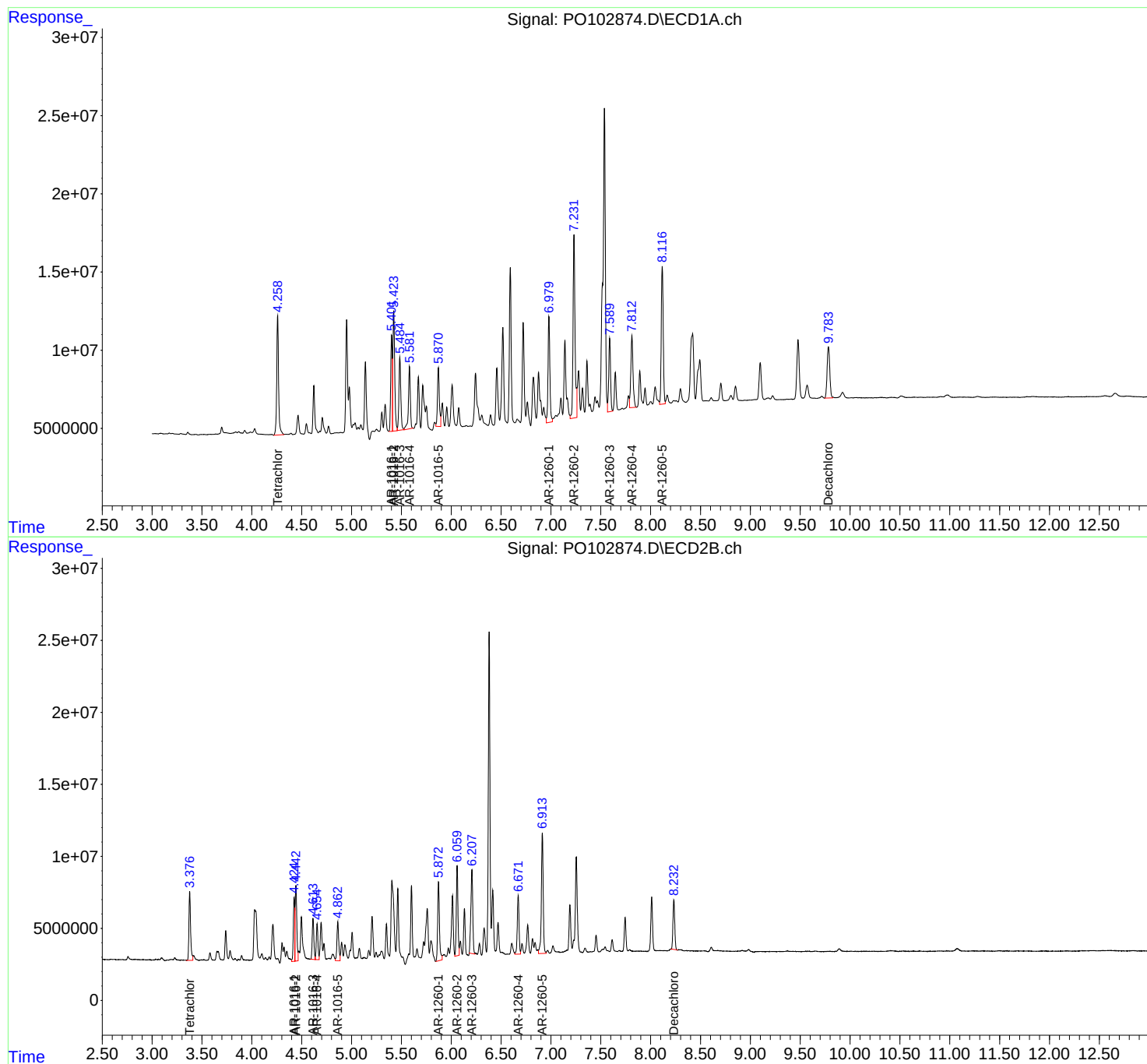
Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMSD

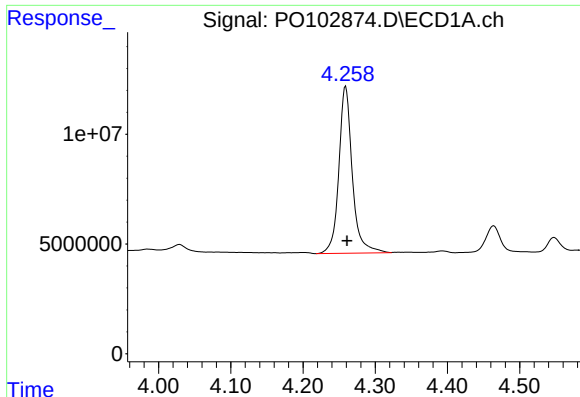
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





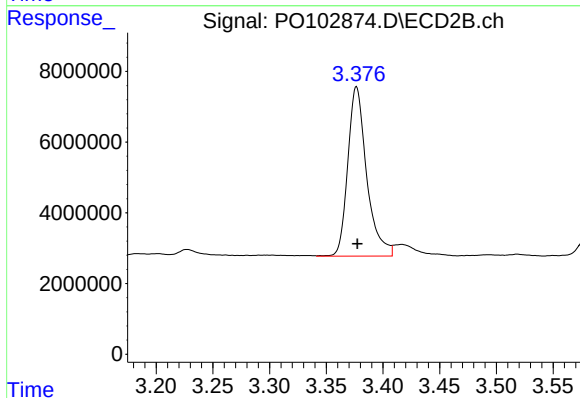
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.002 min
Response: 98663426
Conc: 15.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMSD

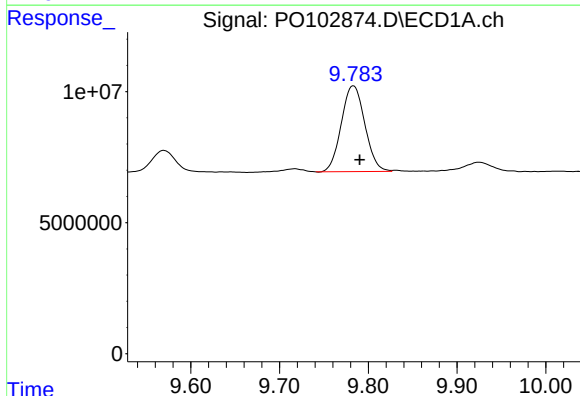
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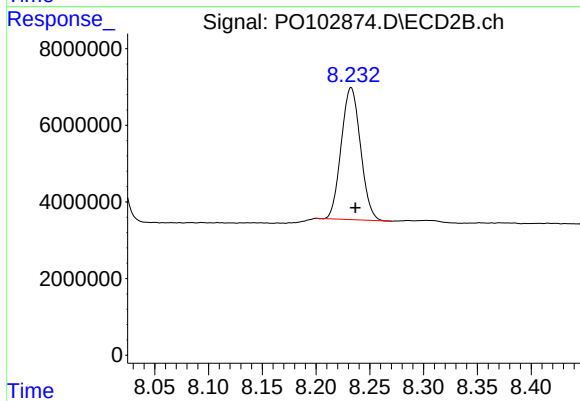
#1 Tetrachloro-m-xylene

R.T.: 3.377 min
Delta R.T.: 0.000 min
Response: 55503909
Conc: 14.24 ng/ml



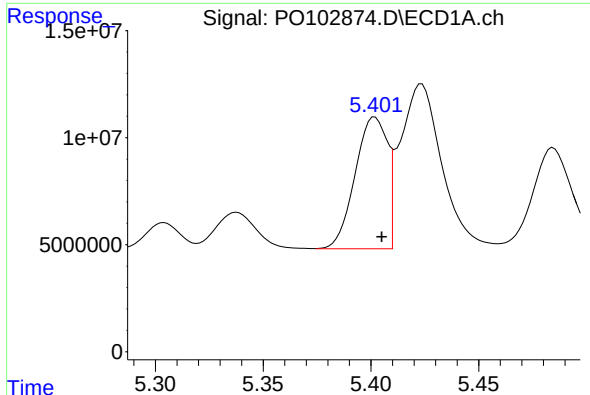
#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.007 min
Response: 60332140
Conc: 17.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: -0.004 min
Response: 42991722
Conc: 18.89 ng/ml



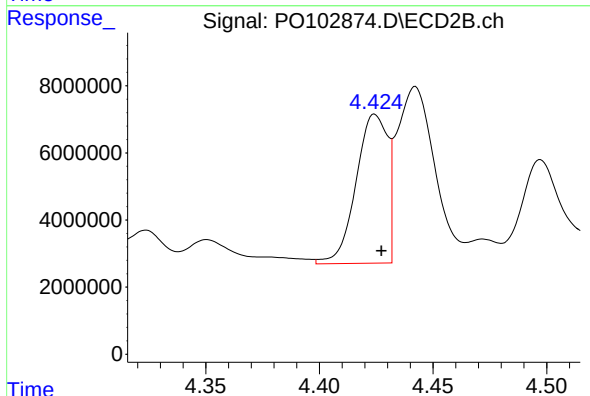
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 63505967
Conc: 358.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMSD

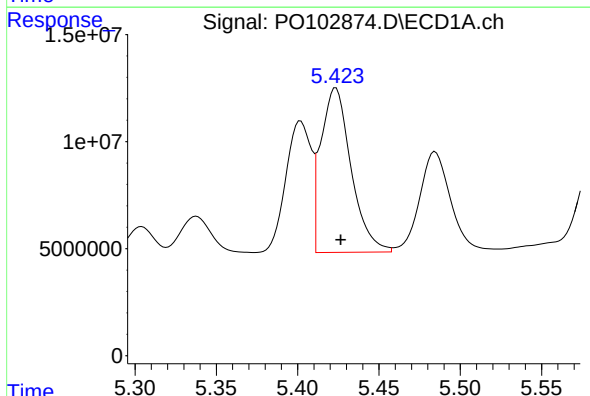
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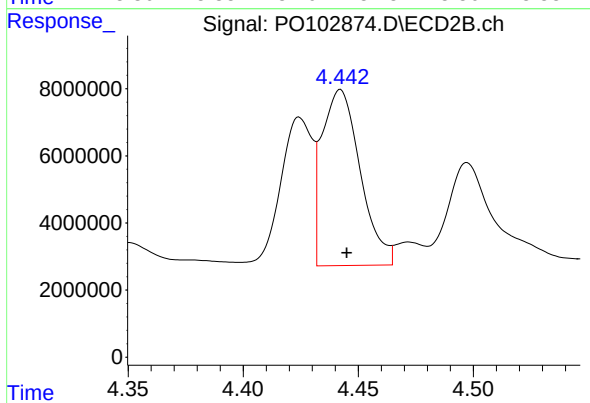
#3 AR-1016-1

R.T.: 4.424 min
Delta R.T.: -0.003 min
Response: 42858556
Conc: 395.50 ng/ml



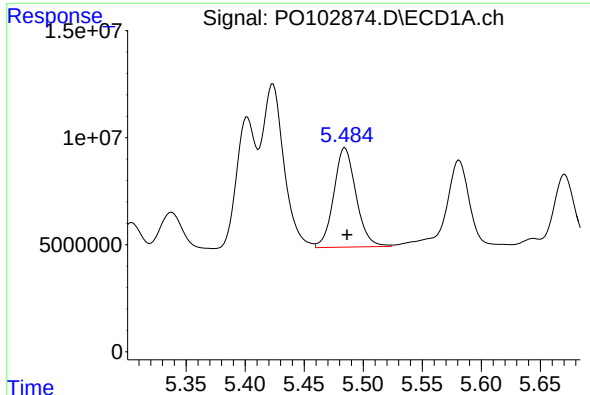
#4 AR-1016-2

R.T.: 5.423 min
Delta R.T.: -0.003 min
Response: 97962778
Conc: 372.74 ng/ml m



#4 AR-1016-2

R.T.: 4.442 min
Delta R.T.: -0.003 min
Response: 60914653
Conc: 377.29 ng/ml



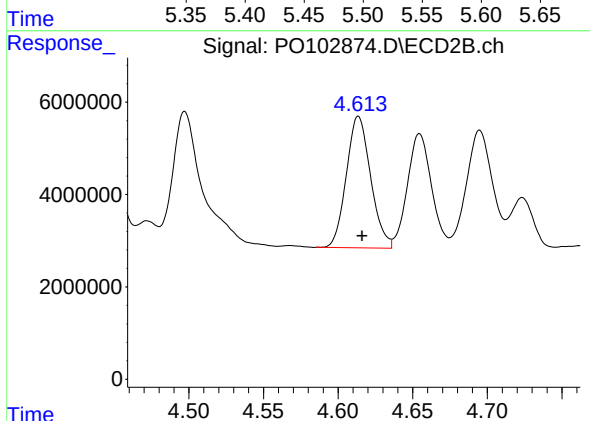
#5 AR-1016-3

R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 60869912
Conc: 391.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMSD

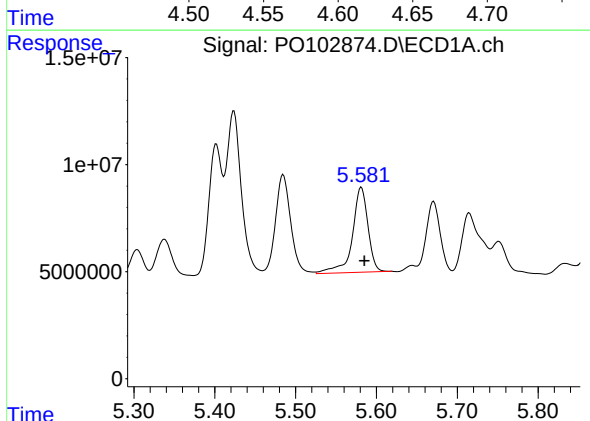
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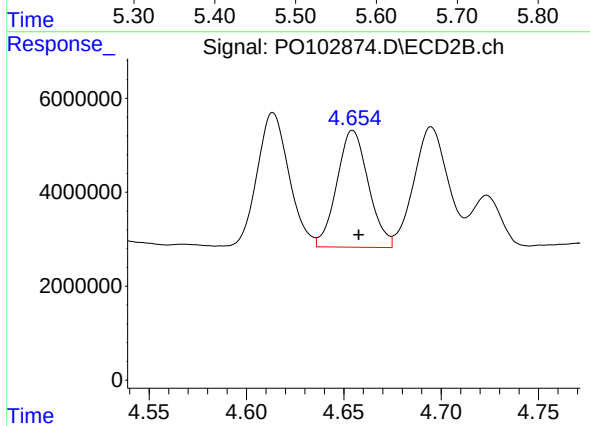
#5 AR-1016-3

R.T.: 4.614 min
Delta R.T.: -0.002 min
Response: 32318354
Conc: 377.31 ng/ml



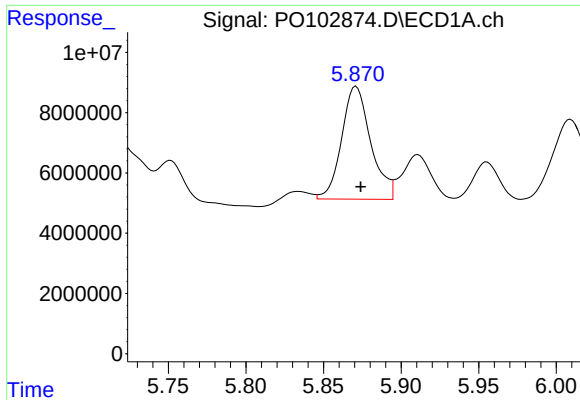
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: -0.004 min
Response: 53221121
Conc: 399.99 ng/ml m



#6 AR-1016-4

R.T.: 4.655 min
Delta R.T.: -0.003 min
Response: 28126737
Conc: 368.19 ng/ml



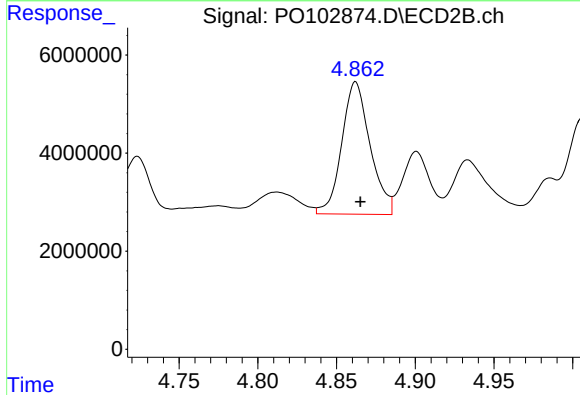
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.004 min
Response: 49110121
Conc: 387.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMSD

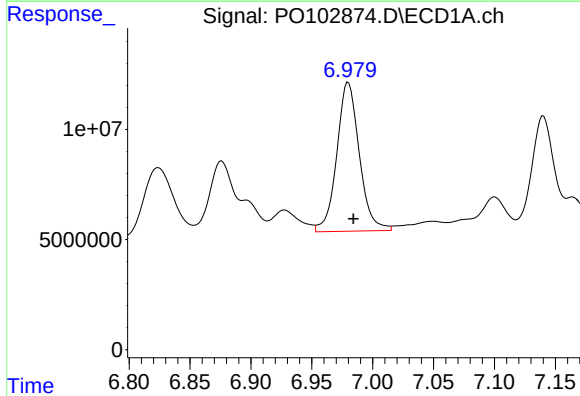
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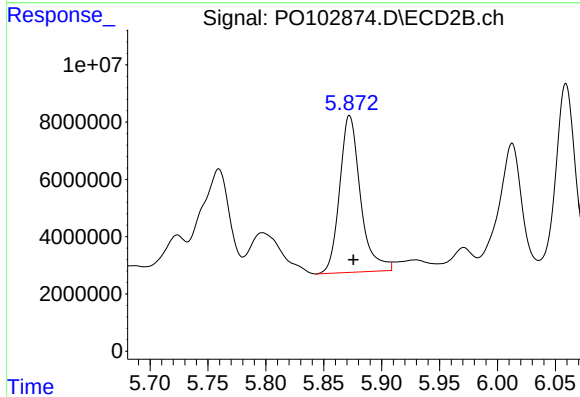
#7 AR-1016-5

R.T.: 4.862 min
Delta R.T.: -0.003 min
Response: 33937488
Conc: 358.92 ng/ml



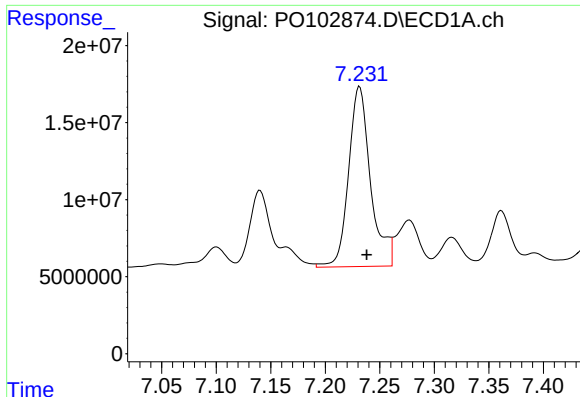
#31 AR-1260-1

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 87006020
Conc: 400.67 ng/ml



#31 AR-1260-1

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 68567820
Conc: 392.94 ng/ml



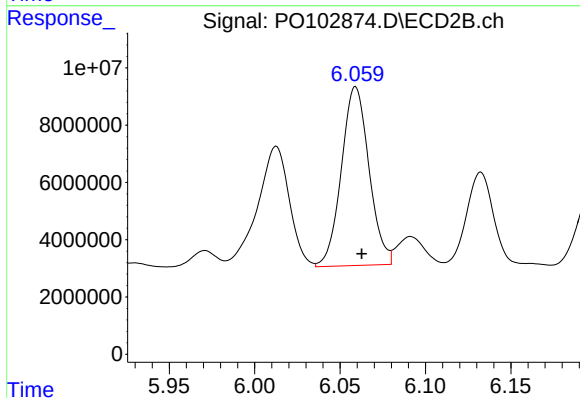
#32 AR-1260-2

R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 163358926
Conc: 688.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMSD

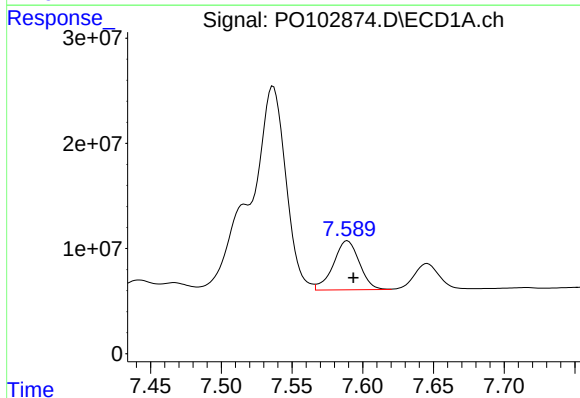
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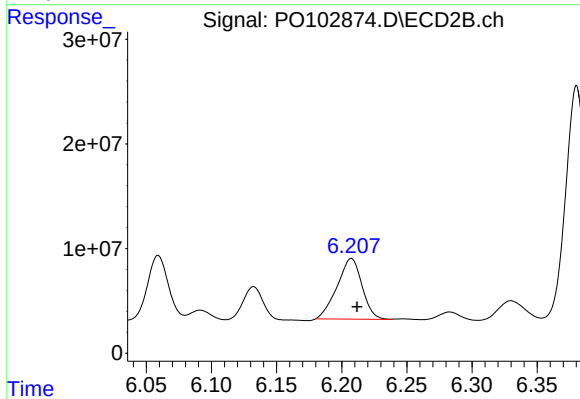
#32 AR-1260-2

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 70346194
Conc: 370.14 ng/ml



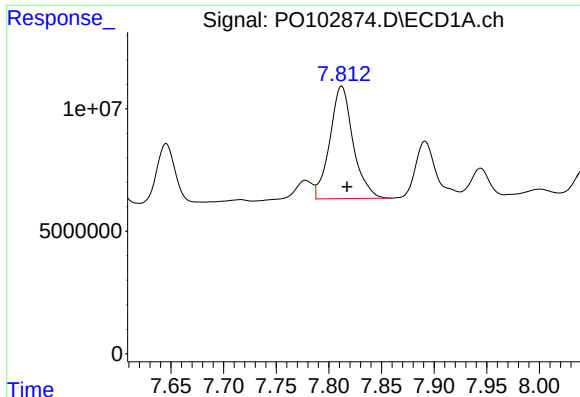
#33 AR-1260-3

R.T.: 7.589 min
Delta R.T.: -0.004 min
Response: 59792564
Conc: 398.69 ng/ml



#33 AR-1260-3

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 77437274
Conc: 401.22 ng/ml



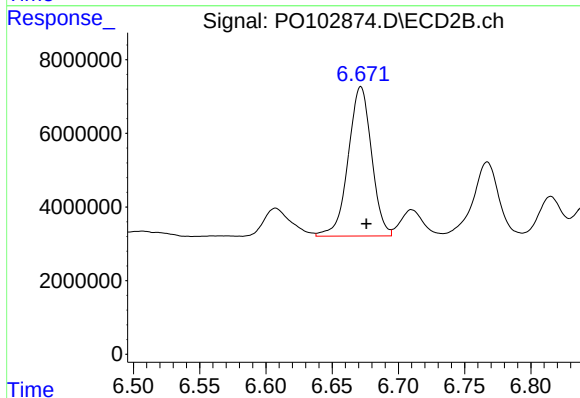
#34 AR-1260-4

R.T.: 7.812 min
Delta R.T.: -0.005 min
Response: 70619355
Conc: 399.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-FRONTMSD

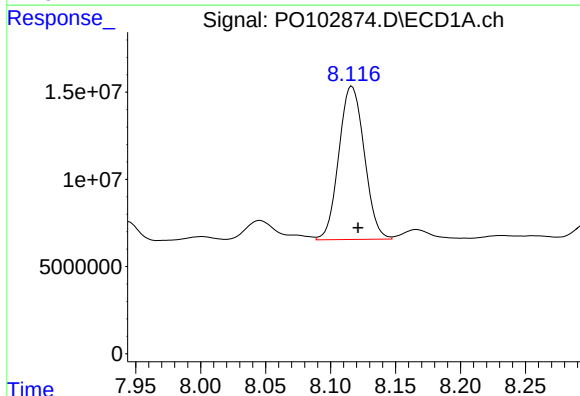
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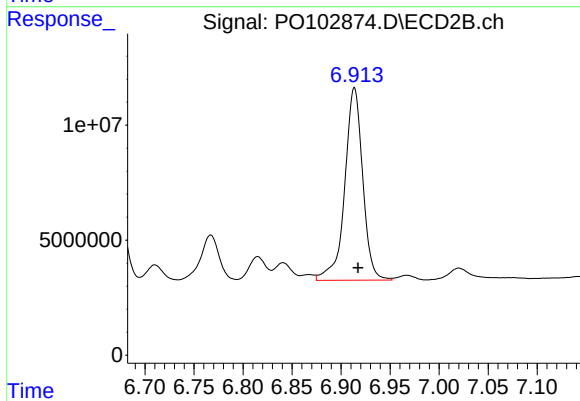
#34 AR-1260-4

R.T.: 6.672 min
Delta R.T.: -0.004 min
Response: 49793811
Conc: 379.96 ng/ml



#35 AR-1260-5

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 119831405
Conc: 385.60 ng/ml



#35 AR-1260-5

R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 106922394
Conc: 368.89 ng/ml