

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030124\
 Data File : P0102278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 17:13
 Operator : YP/AJ
 Sample : PB159384BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB159384BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/04/2024
 Supervised By :Ankita Jodhani 03/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:35:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.274	3.389	80243923	48739528	17.303	14.999
2) SA Decachlor...	9.817	8.256	46759376	32848070	18.363	15.878m
Target Compounds						
3) L1 AR-1016-1	5.419	4.441	47198881	33068557	365.726	360.369
4) L1 AR-1016-2	5.441	4.459	68401542	47701483	357.591	355.855
5) L1 AR-1016-3	5.502	4.630	44362934	26059626	359.295	353.371
6) L1 AR-1016-4	5.599	4.672	33959664	22482684	346.261	356.726
7) L1 AR-1016-5	5.889	4.880	33271620	26788104	343.315	340.159
31) L7 AR-1260-1	7.000	5.892	52440259	48740224	322.727	329.108
32) L7 AR-1260-2	7.253	6.078	58874747	56532378	330.140m	329.332
33) L7 AR-1260-3	7.609	6.228	37696004	51529210	289.681	311.677
34) L7 AR-1260-4	7.831	6.693	43759681	37730059	308.070	295.611
35) L7 AR-1260-5	8.136	6.934	83194129	80775439	315.050m	295.078

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030124\
Data File : PO102278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 17:13
Operator : YP/AJ
Sample : PB159384BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

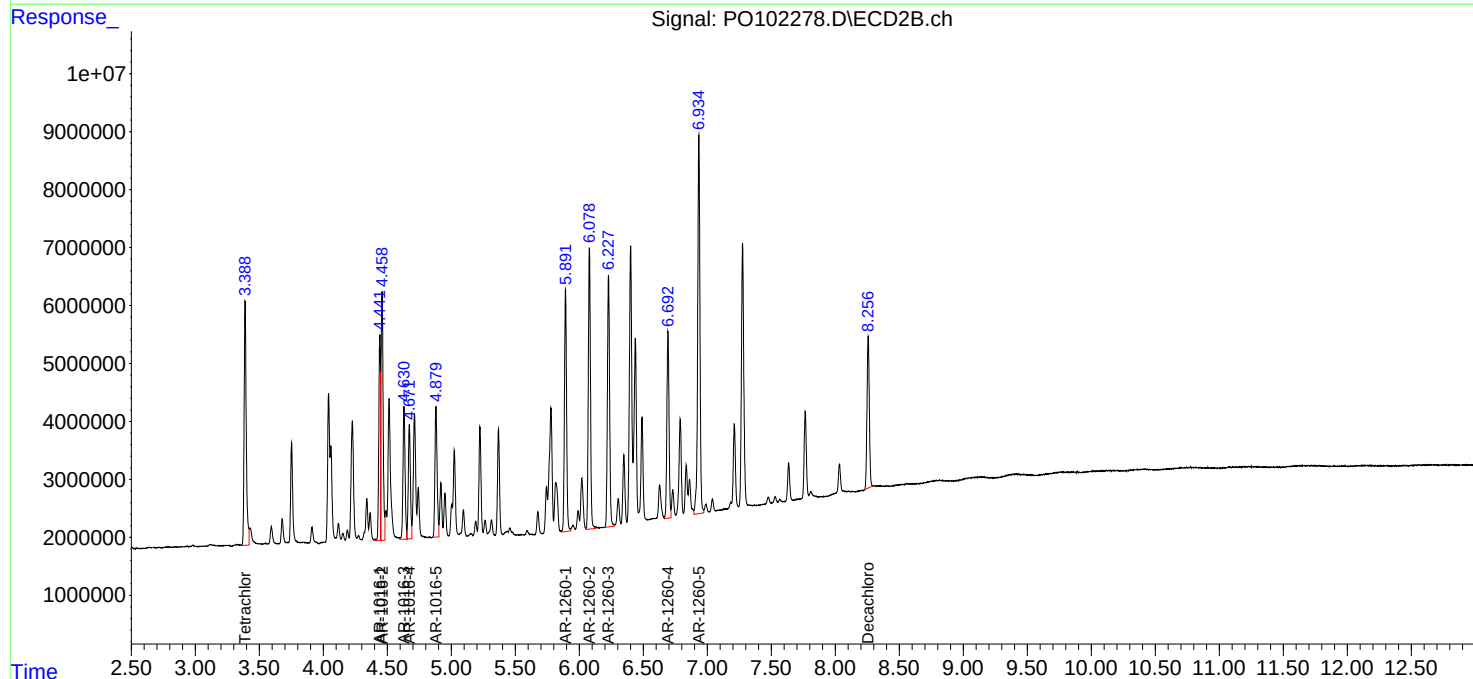
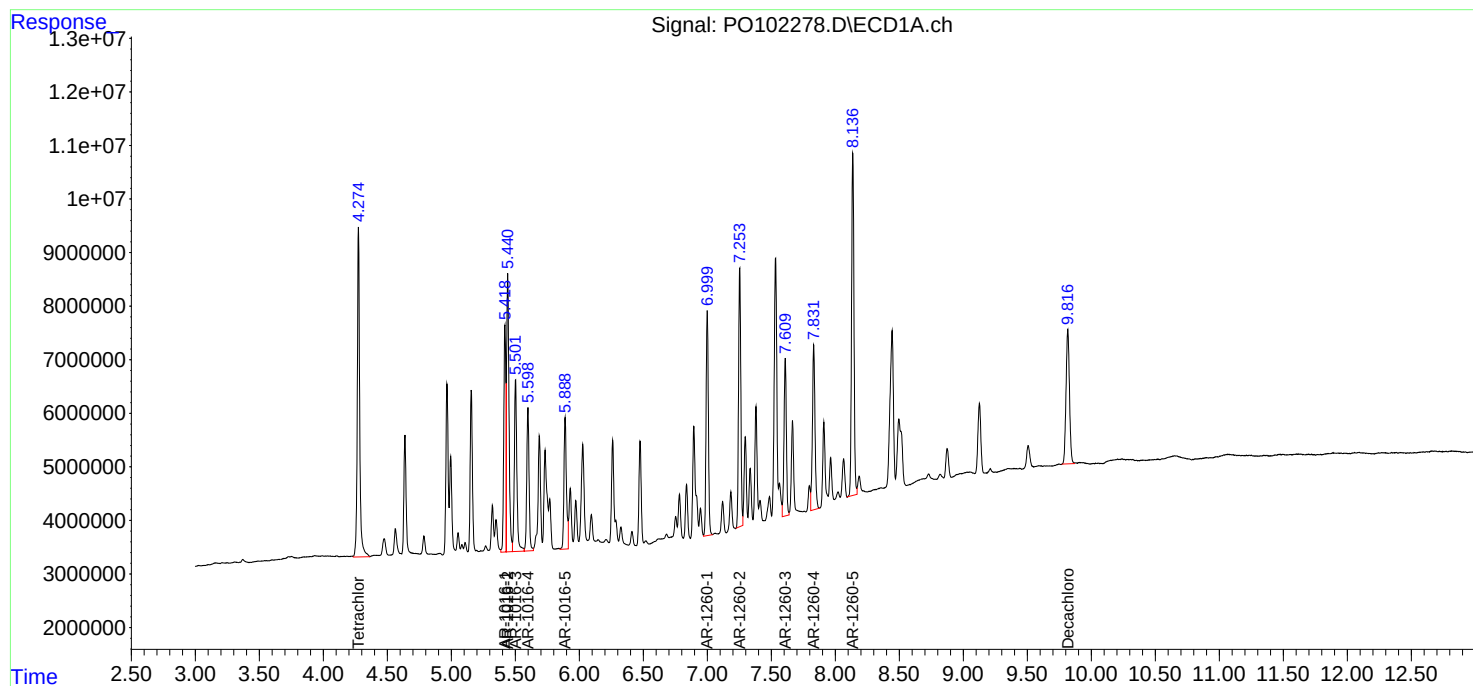
Instrument :
ECD_O
ClientSampleId :
PB159384BS

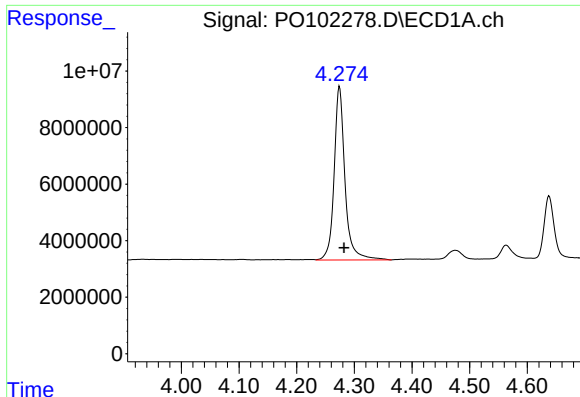
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:35:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





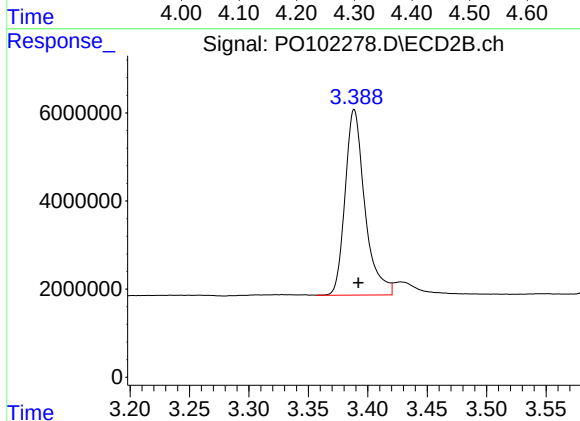
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 80243923
Conc: 17.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159384BS

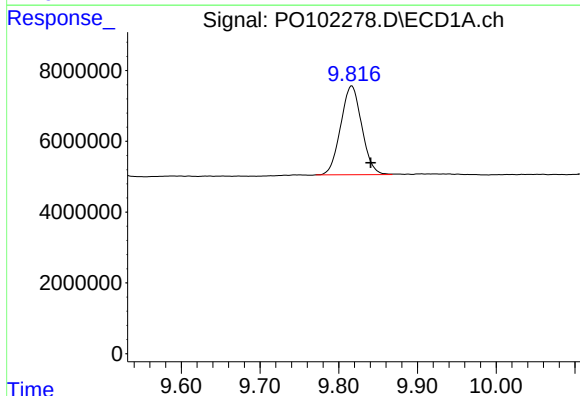
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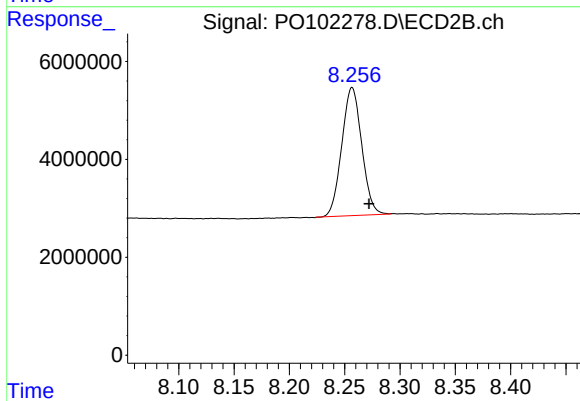
#1 Tetrachloro-m-xylene

R.T.: 3.389 min
Delta R.T.: -0.003 min
Response: 48739528
Conc: 15.00 ng/ml



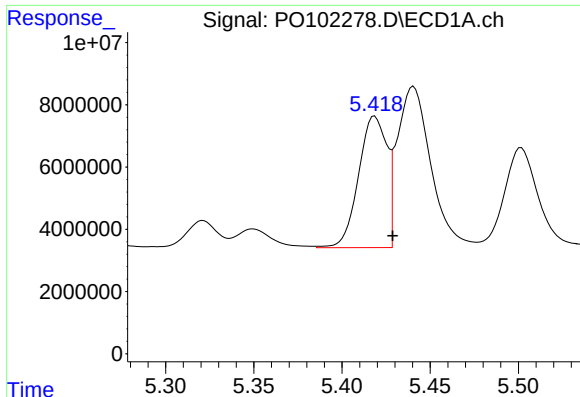
#2 Decachlorobiphenyl

R.T.: 9.817 min
Delta R.T.: -0.024 min
Response: 46759376
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.016 min
Response: 32848070
Conc: 15.88 ng/ml m



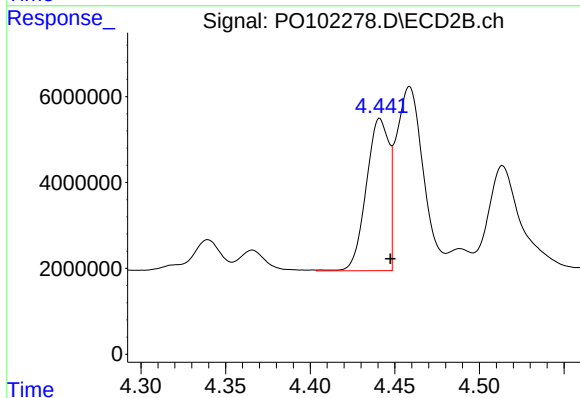
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 47198881
Conc: 365.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
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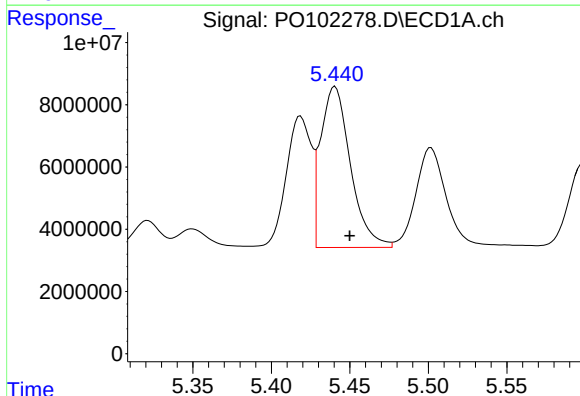
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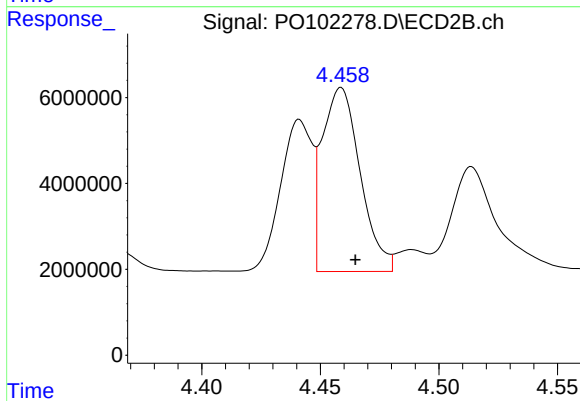
#3 AR-1016-1

R.T.: 4.441 min
Delta R.T.: -0.006 min
Response: 33068557
Conc: 360.37 ng/ml



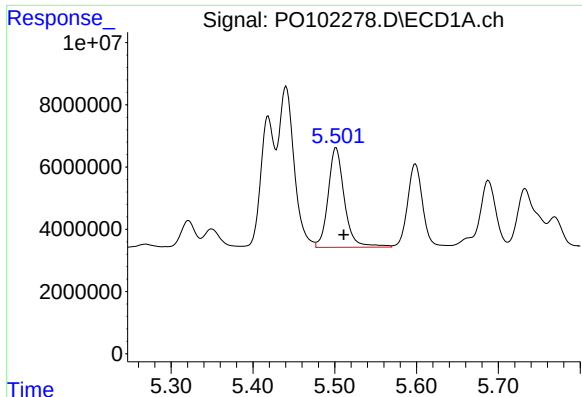
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.009 min
Response: 68401542
Conc: 357.59 ng/ml



#4 AR-1016-2

R.T.: 4.459 min
Delta R.T.: -0.006 min
Response: 47701483
Conc: 355.85 ng/ml



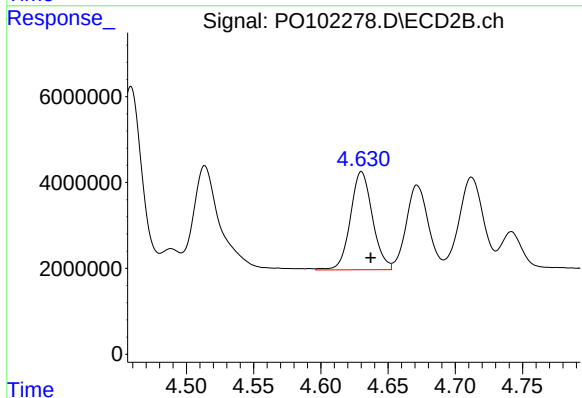
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 44362934
Conc: 359.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159384BS

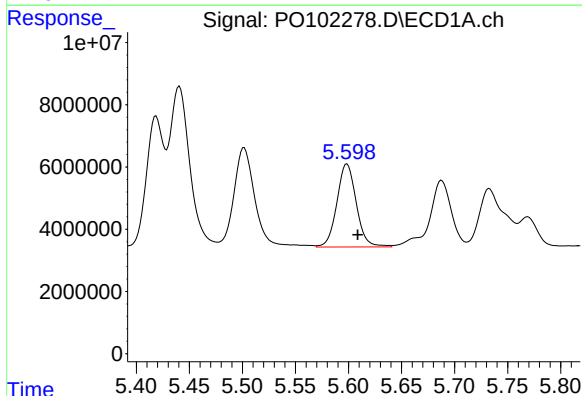
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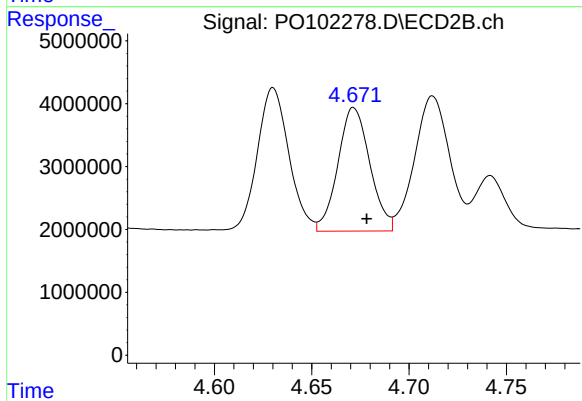
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 26059626
Conc: 353.37 ng/ml



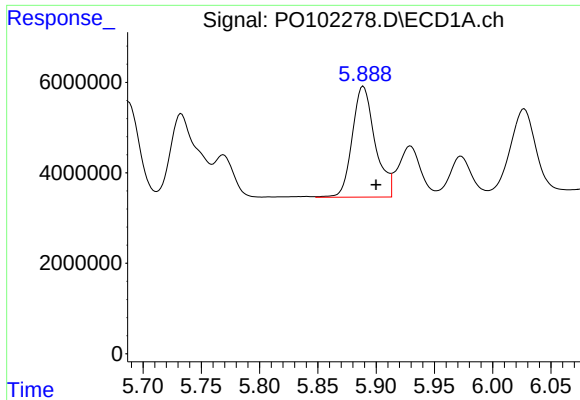
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 33959664
Conc: 346.26 ng/ml



#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: -0.007 min
Response: 22482684
Conc: 356.73 ng/ml



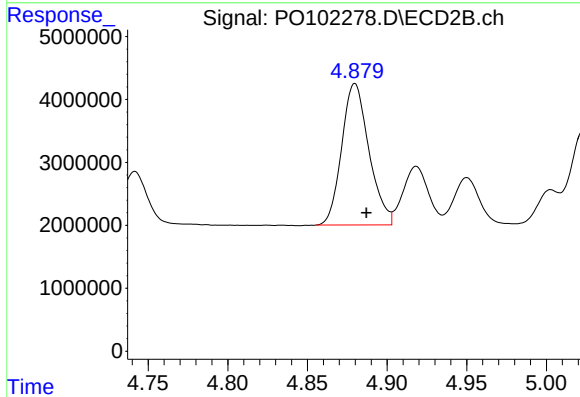
#7 AR-1016-5

R.T.: 5.889 min
Delta R.T.: -0.011 min
Response: 33271620
Conc: 343.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159384BS

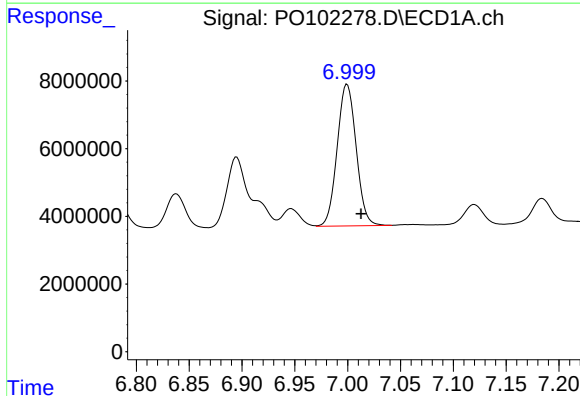
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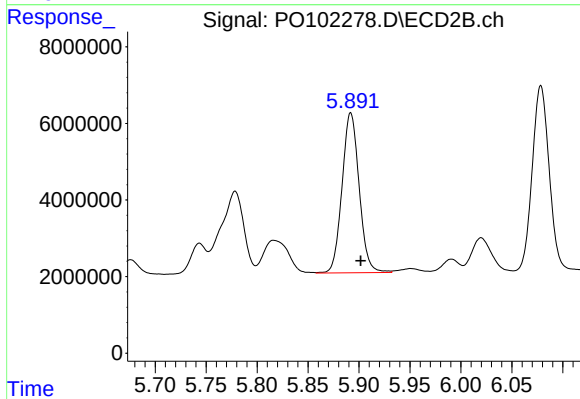
#7 AR-1016-5

R.T.: 4.880 min
Delta R.T.: -0.007 min
Response: 26788104
Conc: 340.16 ng/ml



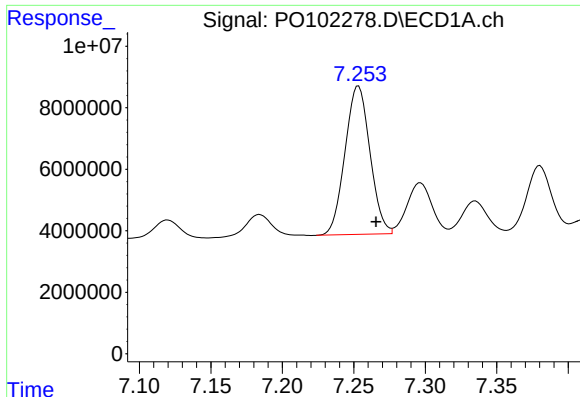
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.013 min
Response: 52440259
Conc: 322.73 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.010 min
Response: 48740224
Conc: 329.11 ng/ml



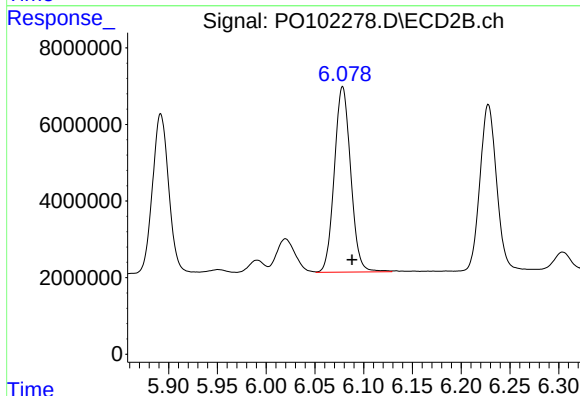
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.013 min
Response: 58874747
Conc: 330.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159384BS

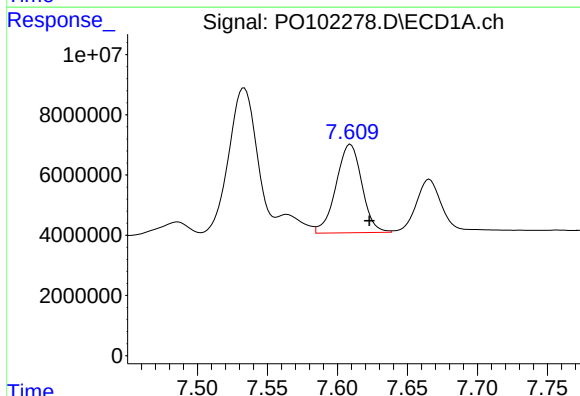
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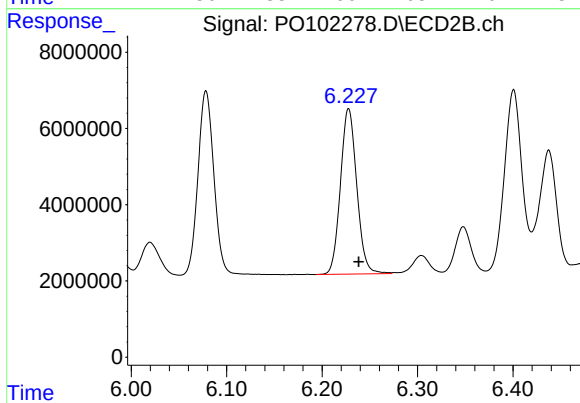
#32 AR-1260-2

R.T.: 6.078 min
Delta R.T.: -0.010 min
Response: 56532378
Conc: 329.33 ng/ml



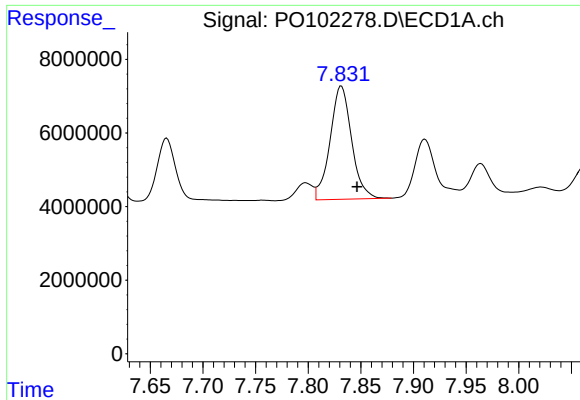
#33 AR-1260-3

R.T.: 7.609 min
Delta R.T.: -0.013 min
Response: 37696004
Conc: 289.68 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.011 min
Response: 51529210
Conc: 311.68 ng/ml



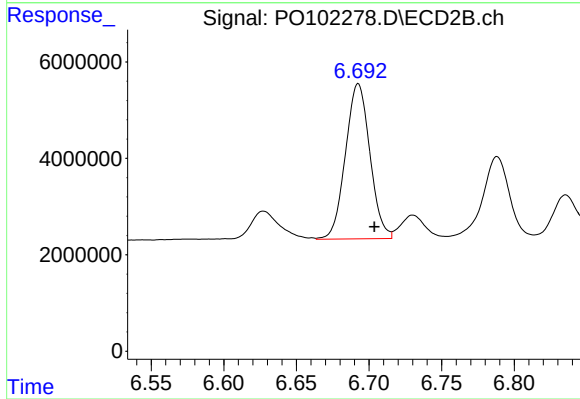
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.015 min
Response: 43759681
Conc: 308.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159384BS

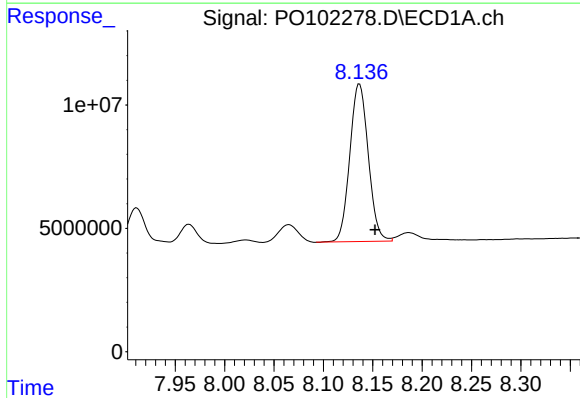
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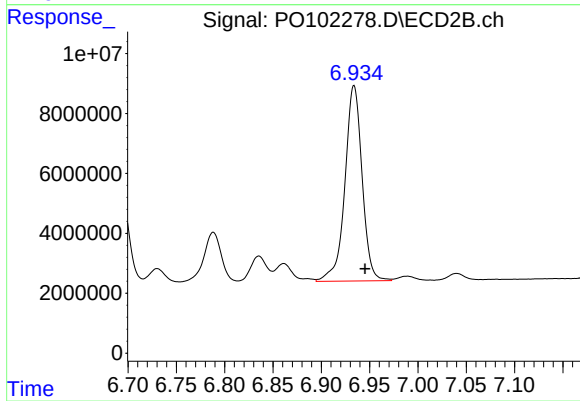
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 37730059
Conc: 295.61 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.017 min
Response: 83194129
Conc: 315.05 ng/ml m



#35 AR-1260-5

R.T.: 6.934 min
Delta R.T.: -0.011 min
Response: 80775439
Conc: 295.08 ng/ml