

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100423\
 Data File : P0098518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2023 13:28
 Operator : YP/AJ
 Sample : PB156081BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB156081BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/05/2023
 Supervised By :Ankita Jodhani 10/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 14:04:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 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...	4.484	3.636	38559928	14815878	20.081	19.022
2)	SA Decachlor...	10.298	8.643	26480488	12189170	21.815	22.751m
Target Compounds							
3)	L1 AR-1016-1	5.660	4.720	26021515	11330250	481.490	474.700
4)	L1 AR-1016-2	5.682	4.738	38890342	16010355	479.016	470.192
5)	L1 AR-1016-3	5.744	4.914	24633552	8712600	492.347	484.340
6)	L1 AR-1016-4	5.843	4.956	19120337	7505746	488.991	500.673
7)	L1 AR-1016-5	6.139	5.170	19733341	9411909	479.886	484.640
31)	L7 AR-1260-1	7.269	6.204	35217866	17175465	484.328	468.117
32)	L7 AR-1260-2	7.527	6.392	39066900	19717443	474.454	469.905
33)	L7 AR-1260-3	7.887	6.546	27696624	18846977	447.712	470.973
34)	L7 AR-1260-4	8.114	7.018	33034139	13714598	490.029	425.878
35)	L7 AR-1260-5	8.440	7.260	55875254	29313387	430.075	418.402

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100423\
Data File : PO098518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2023 13:28
Operator : YP/AJ
Sample : PB156081BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

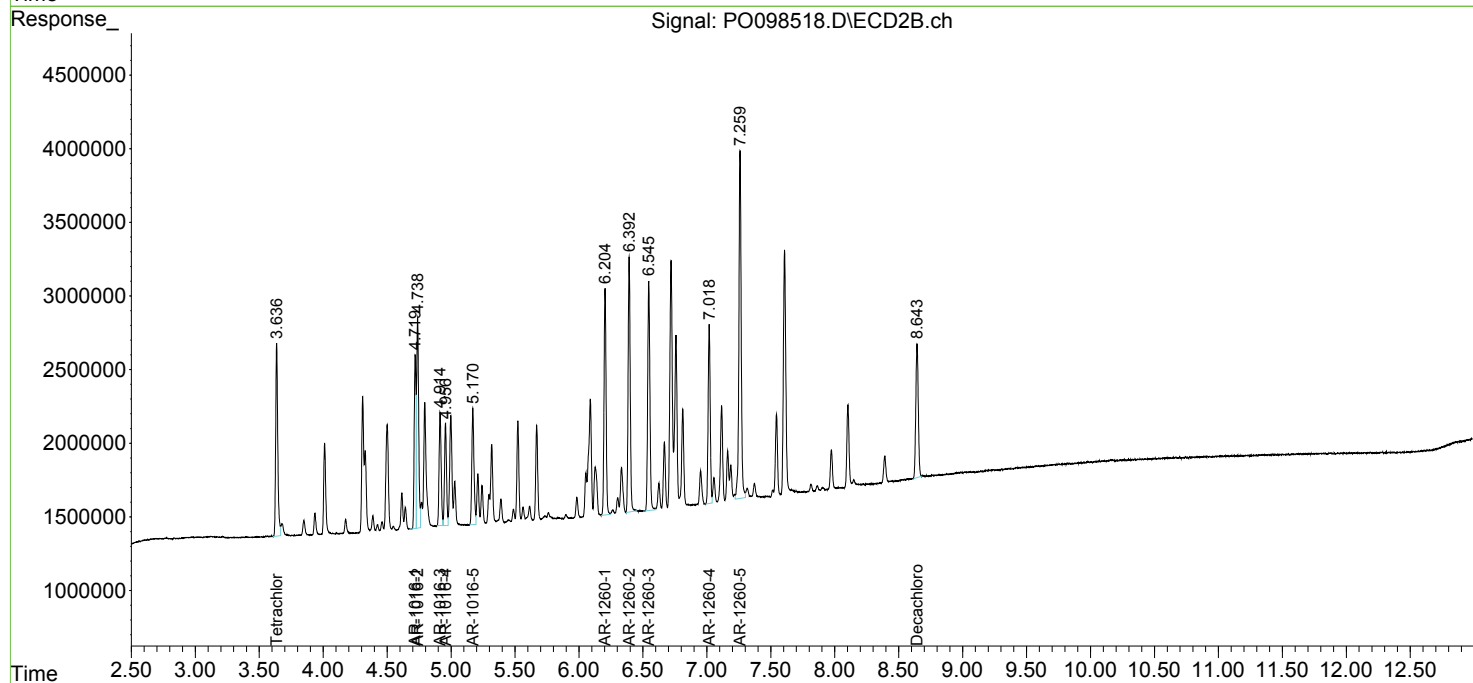
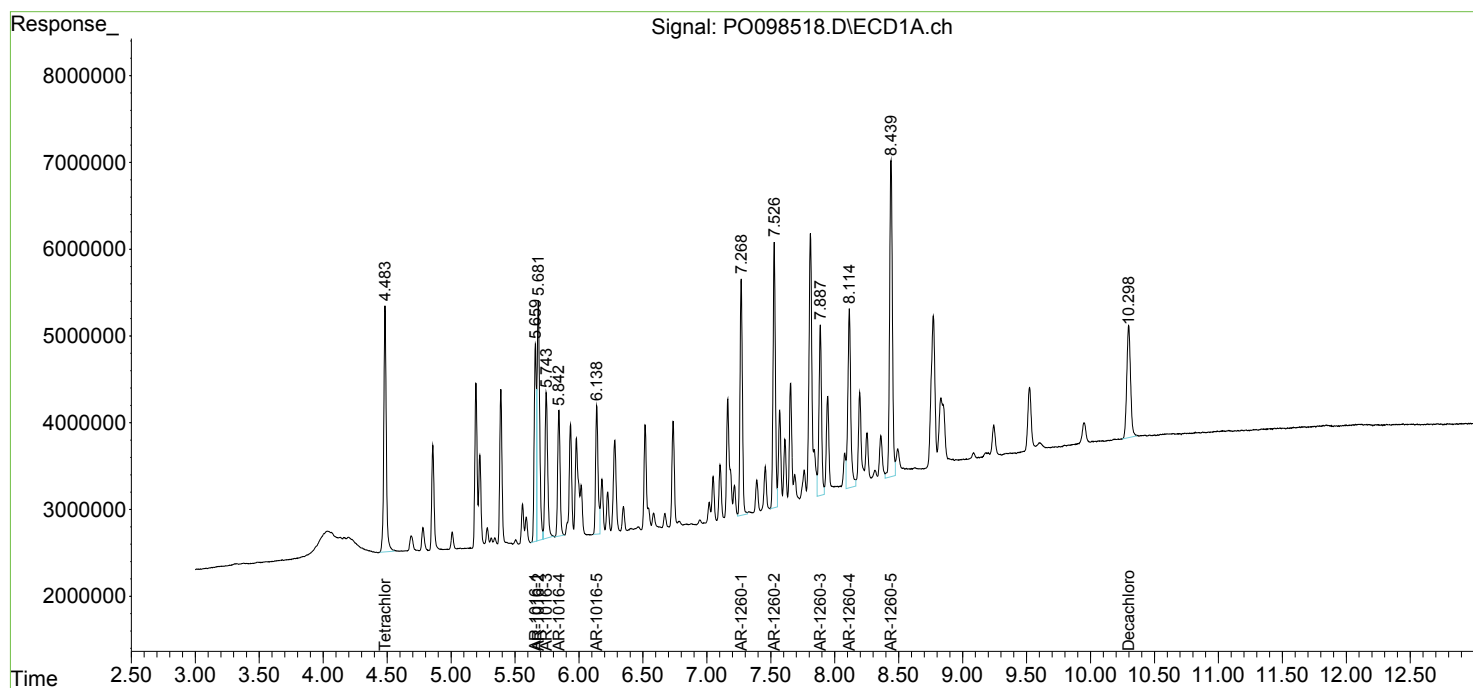
Instrument :
ECD_O
ClientSampleId :
PB156081BS

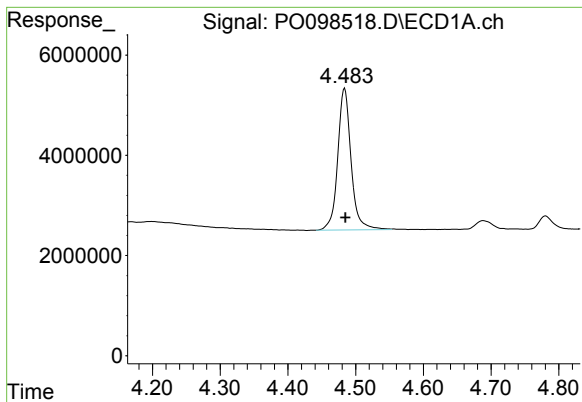
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Integration File signal 1: autoint1.e
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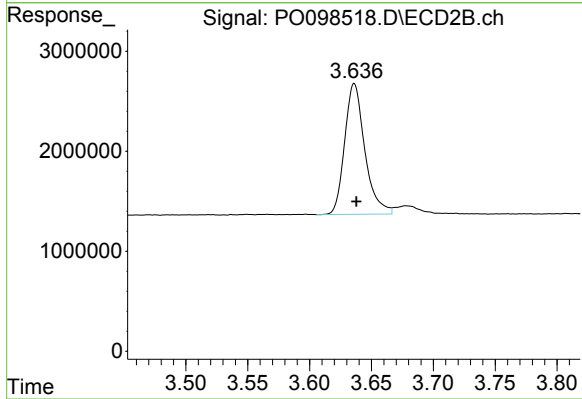
#1 Tetrachloro-m-xylene

R.T.: 4.484 min
Delta R.T.: -0.001 min
Response: 38559928
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156081BS

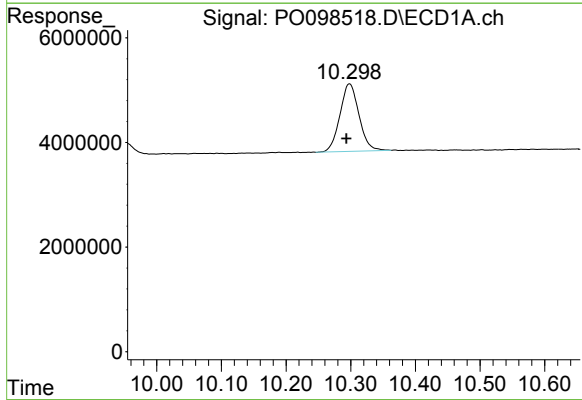
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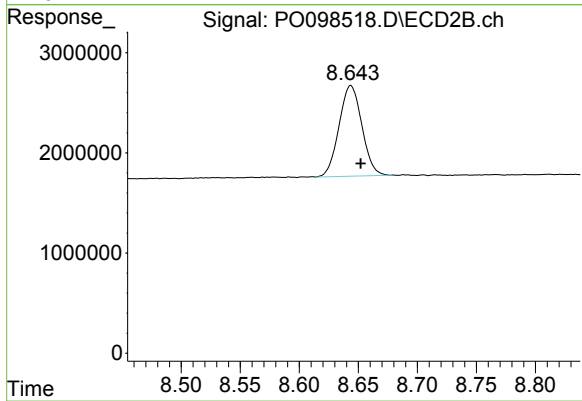
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 14815878
Conc: 19.02 ng/ml



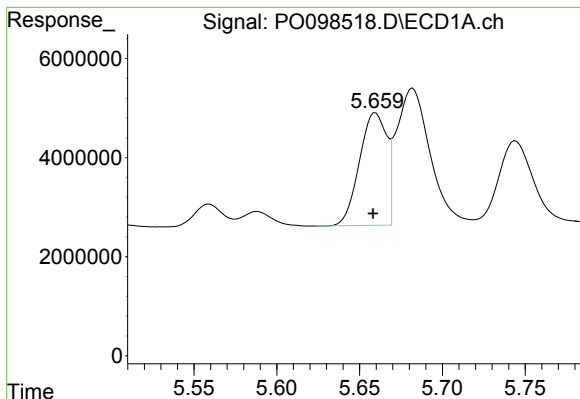
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.005 min
Response: 26480488
Conc: 21.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.009 min
Response: 12189170
Conc: 22.75 ng/ml m



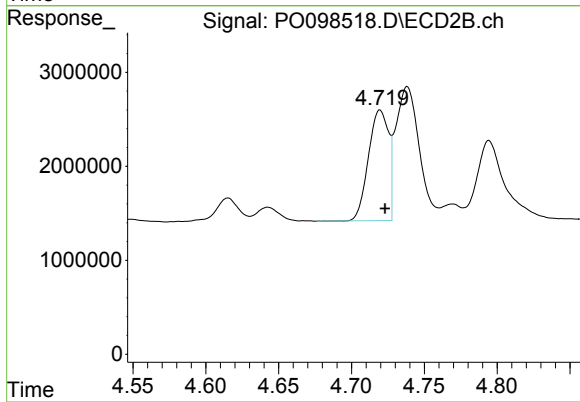
#3 AR-1016-1

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 26021515
Conc: 481.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156081BS

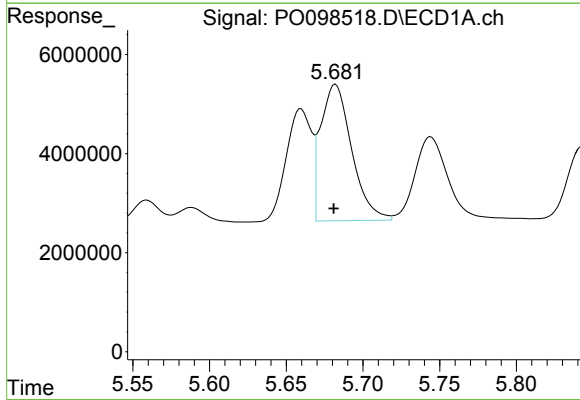
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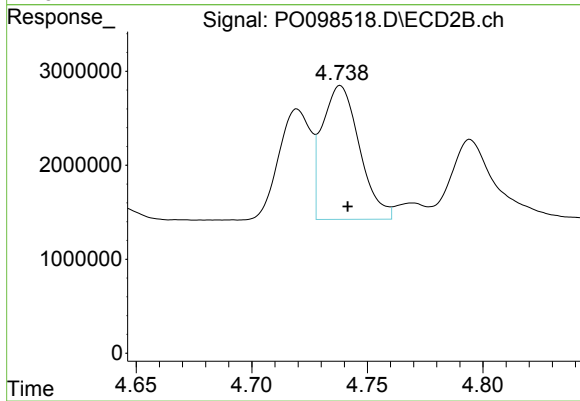
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 11330250
Conc: 474.70 ng/ml



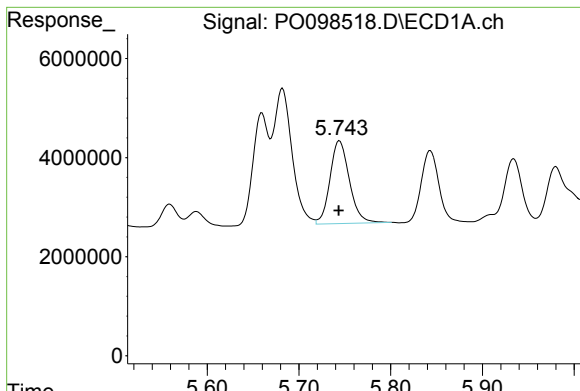
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.001 min
Response: 38890342
Conc: 479.02 ng/ml



#4 AR-1016-2

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 16010355
Conc: 470.19 ng/ml



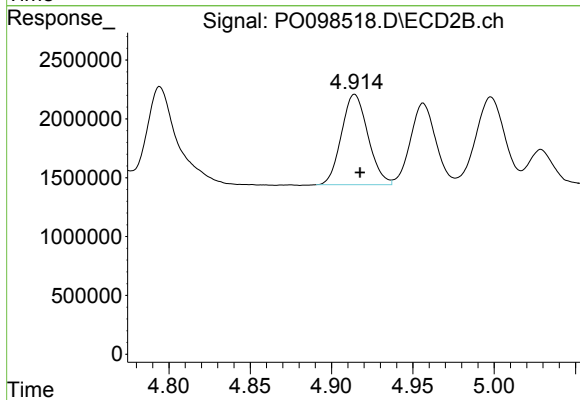
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 24633552
Conc: 492.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156081BS

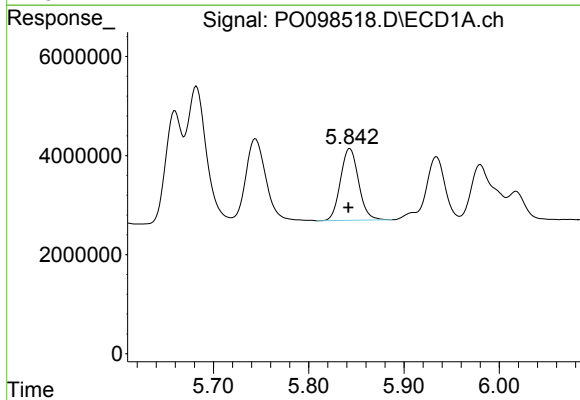
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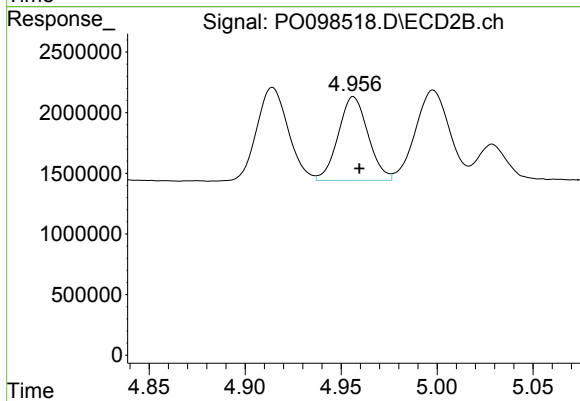
#5 AR-1016-3

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 8712600
Conc: 484.34 ng/ml



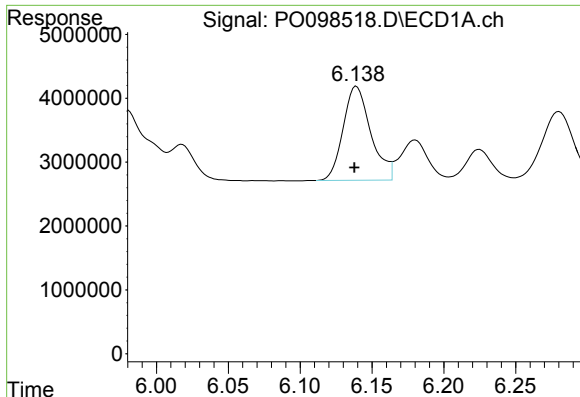
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.002 min
Response: 19120337
Conc: 488.99 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.003 min
Response: 7505746
Conc: 500.67 ng/ml



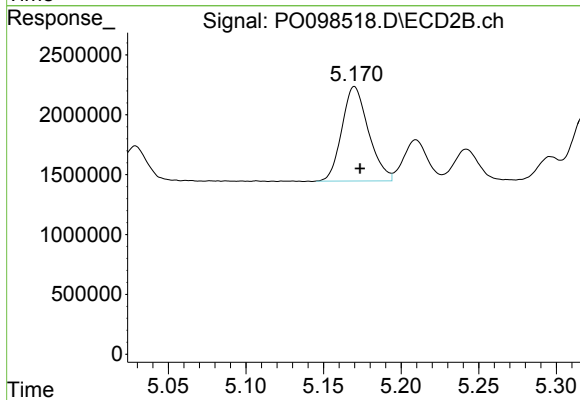
#7 AR-1016-5

R.T.: 6.139 min
Delta R.T.: 0.001 min
Response: 19733341
Conc: 479.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156081BS

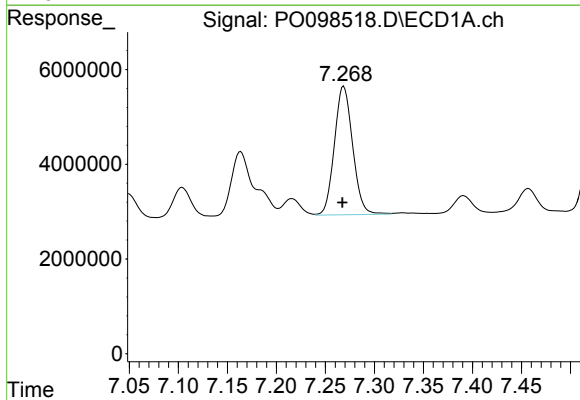
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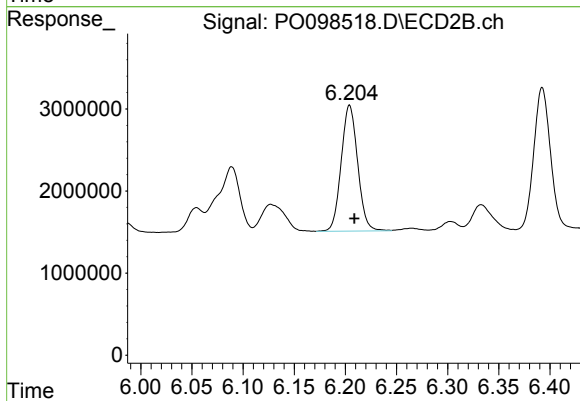
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 9411909
Conc: 484.64 ng/ml



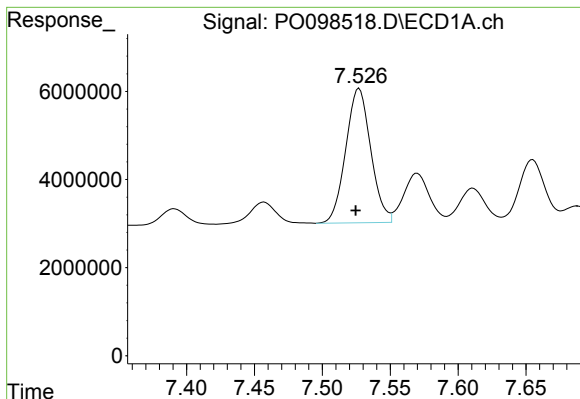
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.001 min
Response: 35217866
Conc: 484.33 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 17175465
Conc: 468.12 ng/ml



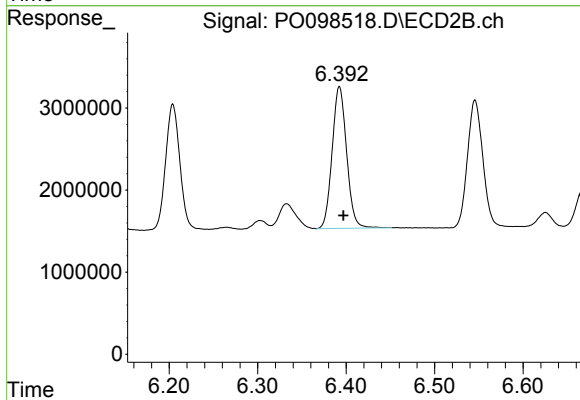
#32 AR-1260-2

R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 39066900
Conc: 474.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156081BS

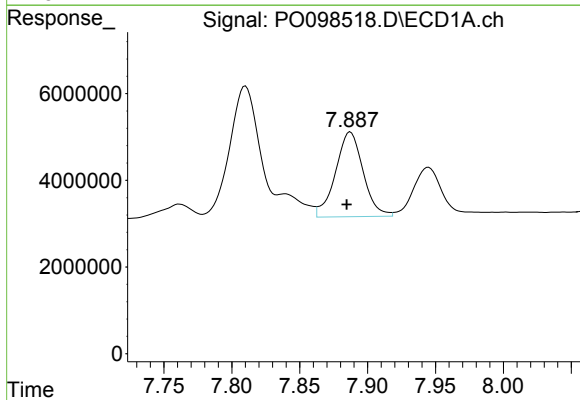
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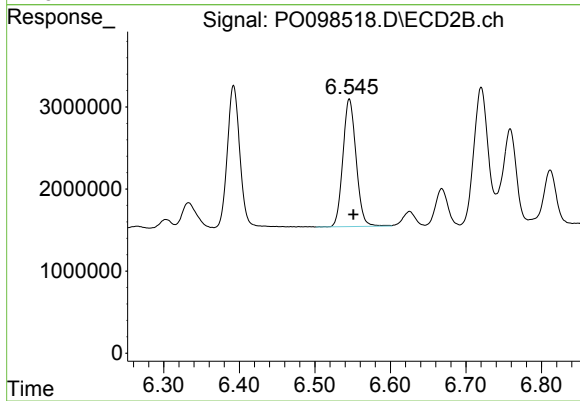
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 19717443
Conc: 469.91 ng/ml



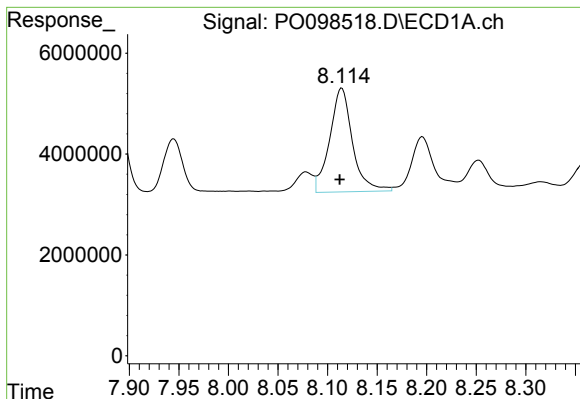
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.003 min
Response: 27696624
Conc: 447.71 ng/ml



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 18846977
Conc: 470.97 ng/ml



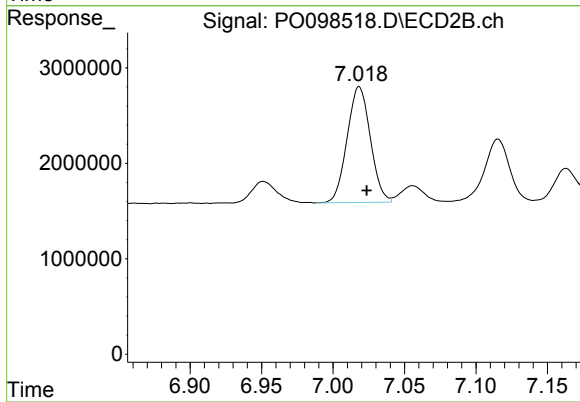
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: 0.002 min
Response: 33034139
Conc: 490.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
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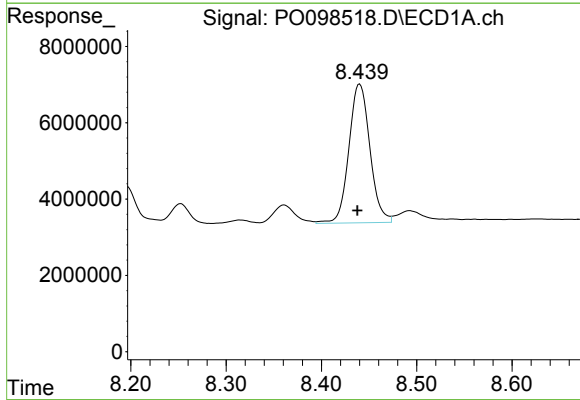
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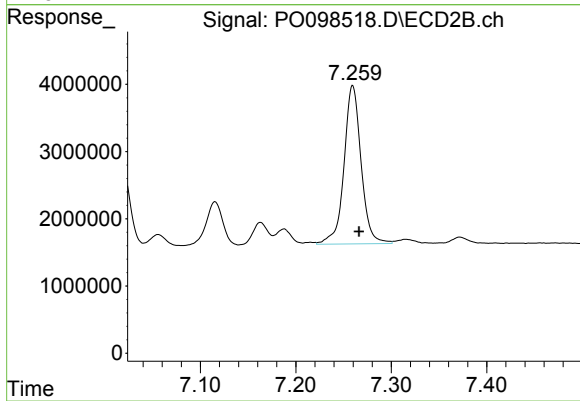
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 13714598
Conc: 425.88 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 55875254
Conc: 430.07 ng/ml



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.007 min
Response: 29313387
Conc: 418.40 ng/ml