

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101323\
 Data File : P0098818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 19:38
 Operator : YP/AJ
 Sample : PB156370BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB156370BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2023
 Supervised By :Ankita Jodhani 10/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:07:28 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...	4.478	3.633	37857766	13967632	19.716	17.933
2)	SA Decachlor...	10.288	8.635	26396028	11446038	21.745	21.364m
Target Compounds							
3)	L1 AR-1016-1	5.653	4.715	25897697	11018561	479.199	461.641
4)	L1 AR-1016-2	5.675	4.734	38362687	15302116	472.517	449.392
5)	L1 AR-1016-3	5.738	4.909	24442031	8401902	488.519	467.068m
6)	L1 AR-1016-4	5.837	4.951	18952512	7080782	484.699	472.326m
7)	L1 AR-1016-5	6.132	5.165	18569774	8936662	451.589	460.169
31)	L7 AR-1260-1	7.263	6.198	33987391	16481152	467.406	449.193
32)	L7 AR-1260-2	7.520	6.387	38453850	18885800	467.008	450.085
33)	L7 AR-1260-3	7.880	6.540	26848073	17864760	433.996	446.428
34)	L7 AR-1260-4	8.108	7.012	32776620	12953112	486.209	402.232
35)	L7 AR-1260-5	8.432	7.254	55967668	28366727	430.786	404.890

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

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ALS Vial : 24 Sample Multiplier: 1

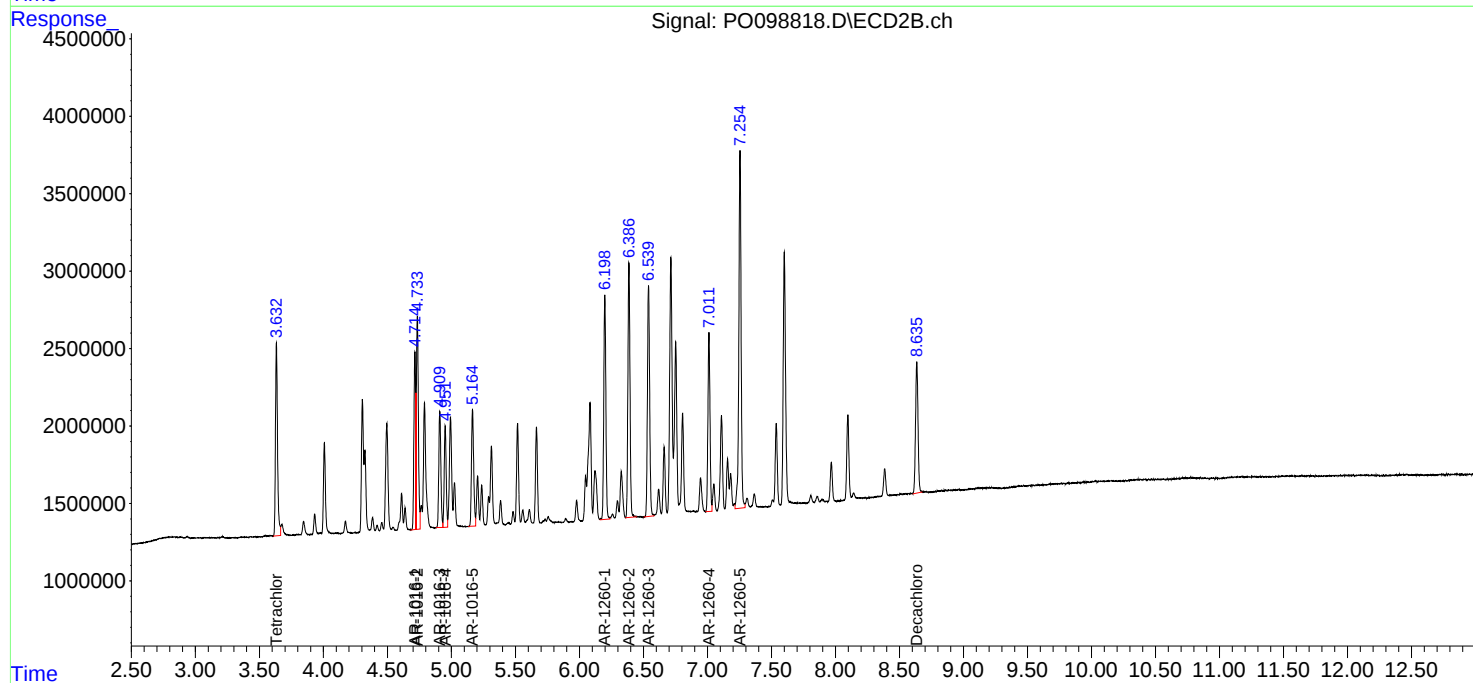
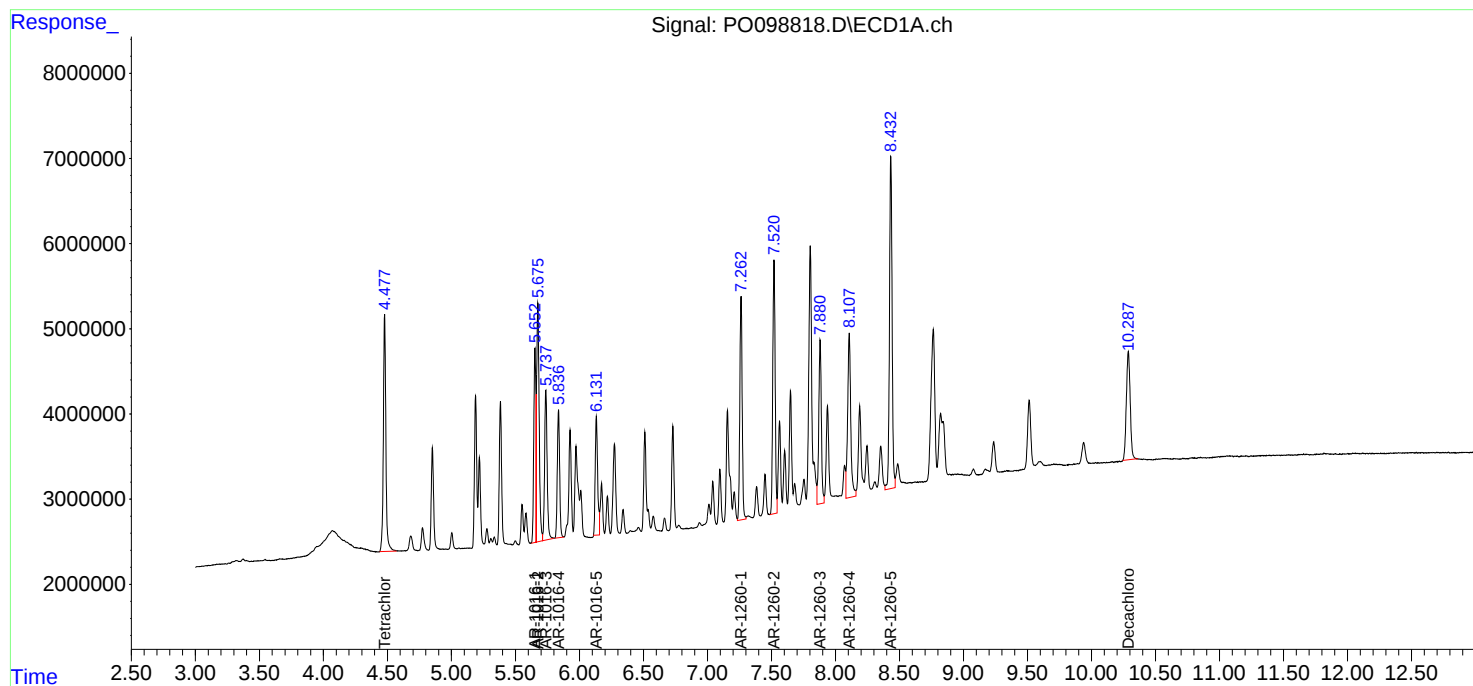
Instrument :
ECD_O
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PB156370BS

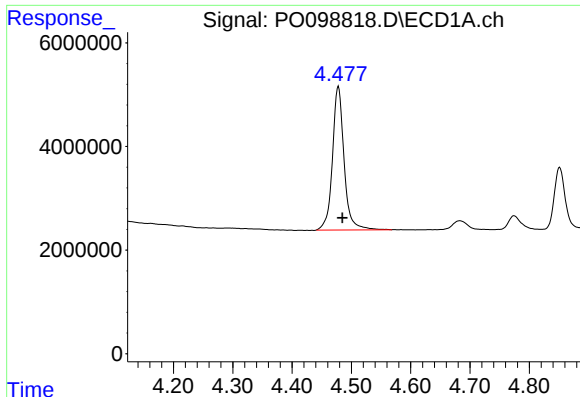
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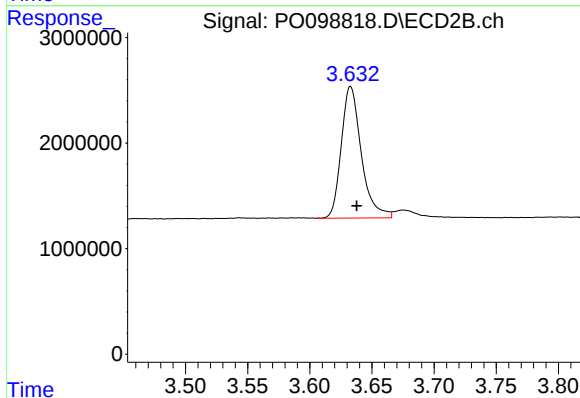
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 37857766
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156370BS

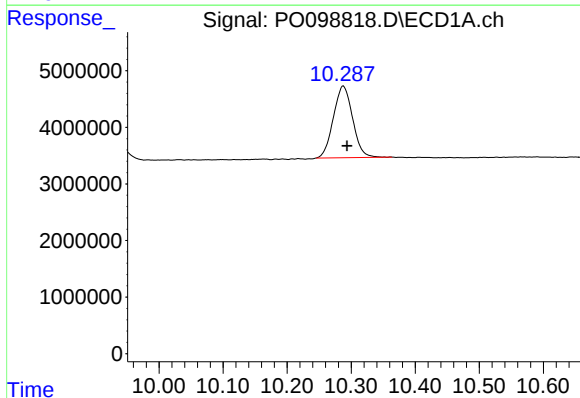
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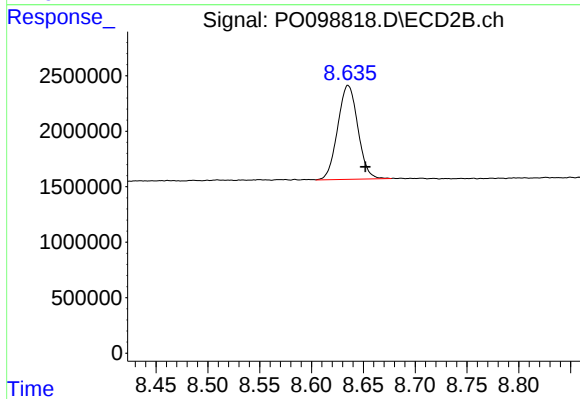
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 13967632
Conc: 17.93 ng/ml



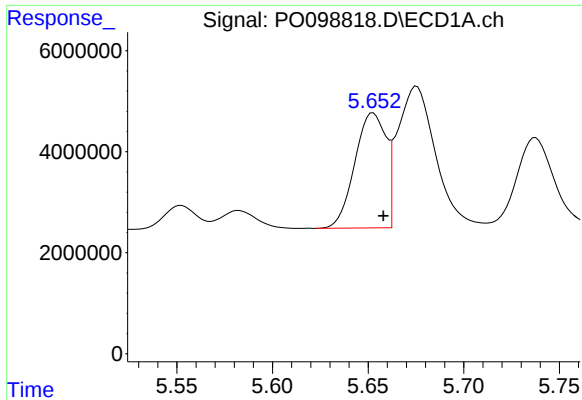
#2 Decachlorobiphenyl

R.T.: 10.288 min
Delta R.T.: -0.006 min
Response: 26396028
Conc: 21.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.017 min
Response: 11446038
Conc: 21.36 ng/ml m



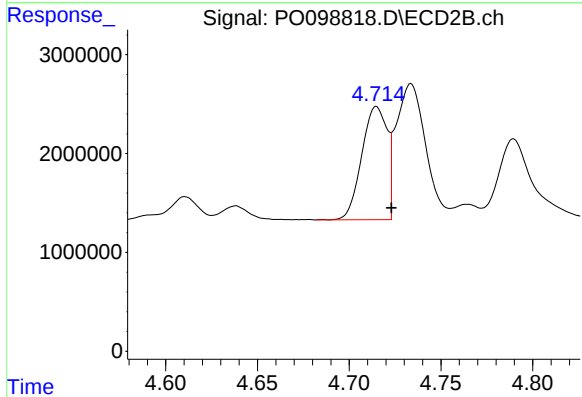
#3 AR-1016-1

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 25897697
Conc: 479.20 ng/ml

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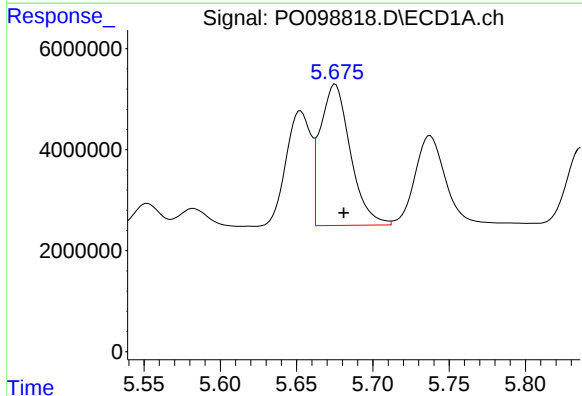
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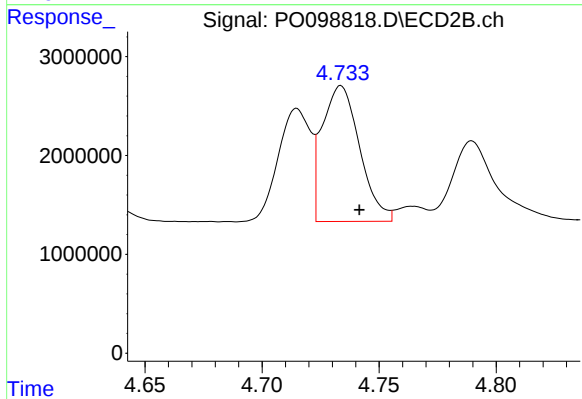
#3 AR-1016-1

R.T.: 4.715 min
Delta R.T.: -0.008 min
Response: 11018561
Conc: 461.64 ng/ml



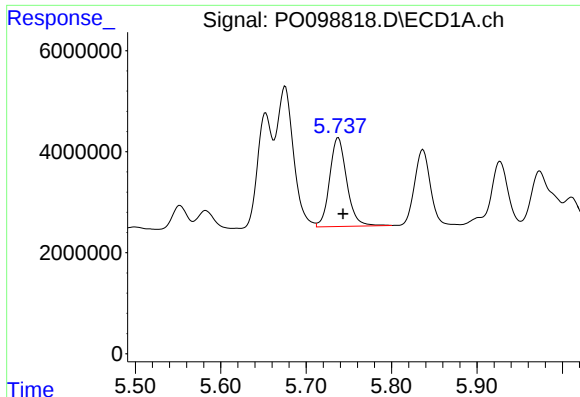
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 38362687
Conc: 472.52 ng/ml



#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.008 min
Response: 15302116
Conc: 449.39 ng/ml



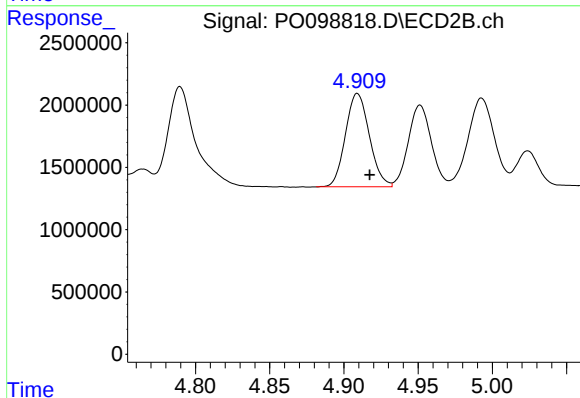
#5 AR-1016-3

R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 24442031
Conc: 488.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156370BS

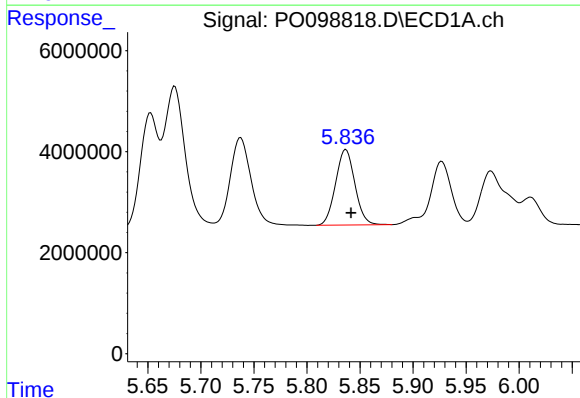
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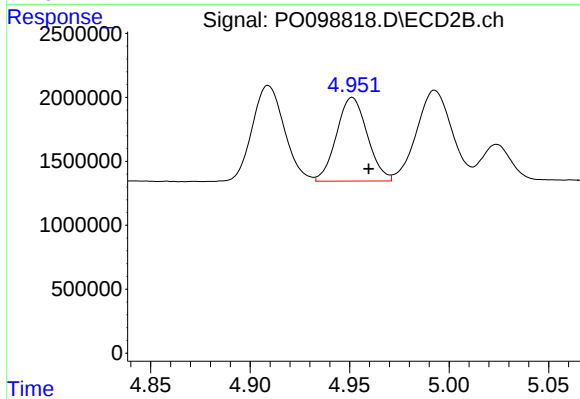
#5 AR-1016-3

R.T.: 4.909 min
Delta R.T.: -0.009 min
Response: 8401902
Conc: 467.07 ng/ml m



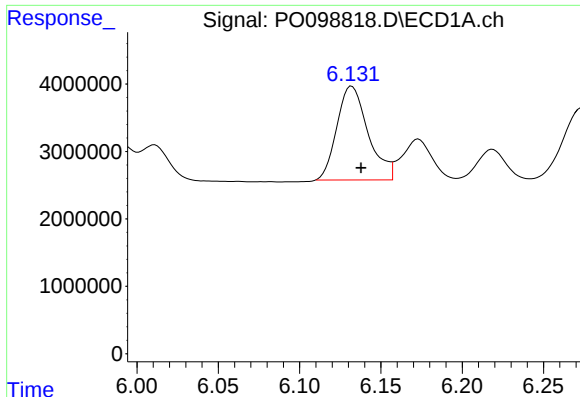
#6 AR-1016-4

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 18952512
Conc: 484.70 ng/ml



#6 AR-1016-4

R.T.: 4.951 min
Delta R.T.: -0.009 min
Response: 7080782
Conc: 472.33 ng/ml m



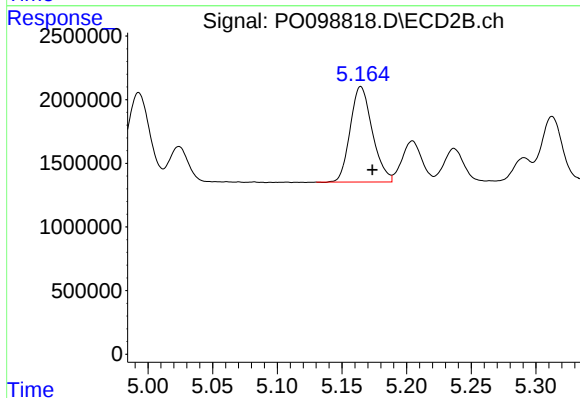
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: -0.006 min
Response: 18569774
Conc: 451.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156370BS

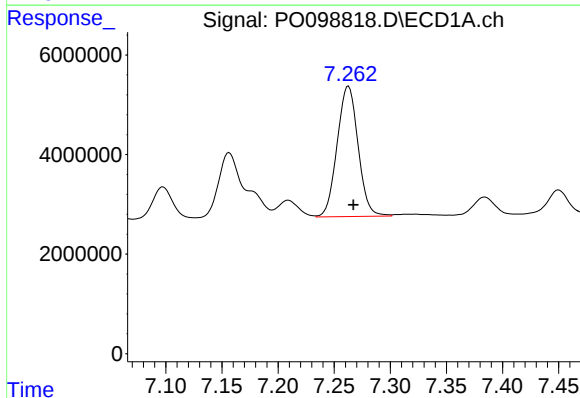
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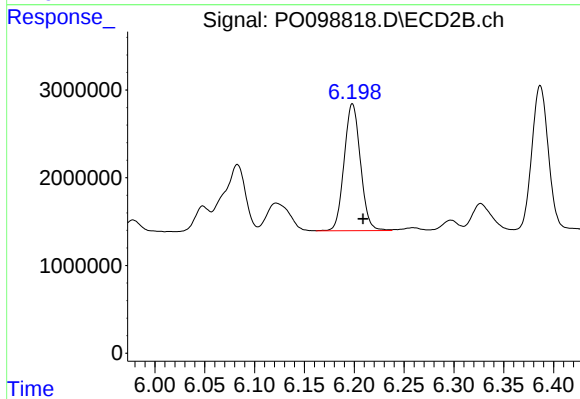
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 8936662
Conc: 460.17 ng/ml



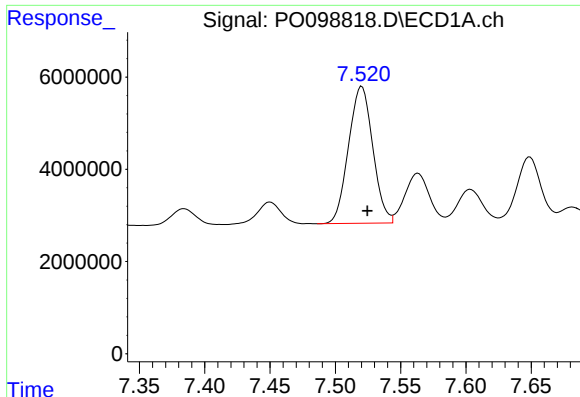
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.005 min
Response: 33987391
Conc: 467.41 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.011 min
Response: 16481152
Conc: 449.19 ng/ml



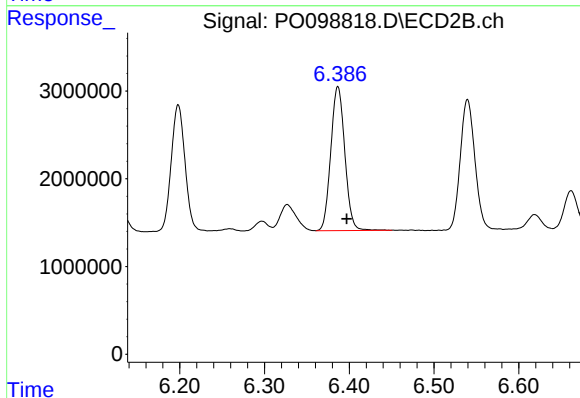
#32 AR-1260-2

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 38453850
Conc: 467.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156370BS

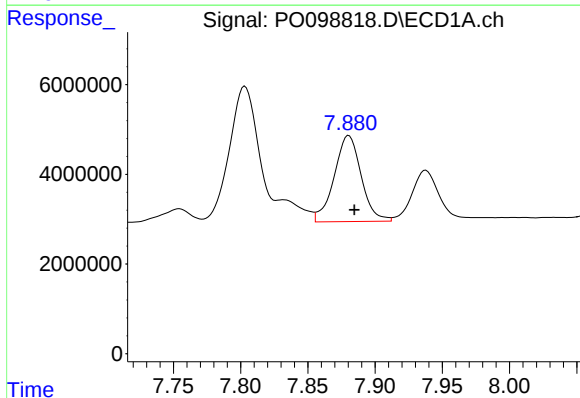
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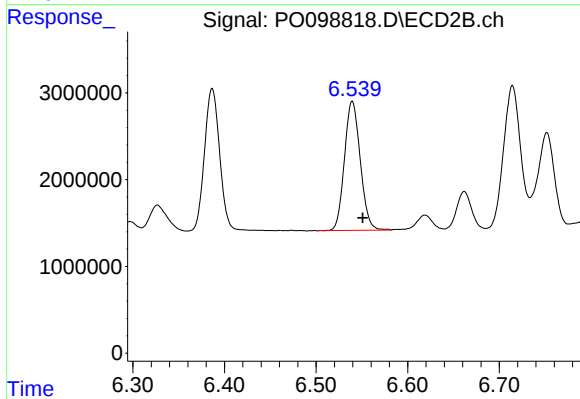
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 18885800
Conc: 450.09 ng/ml



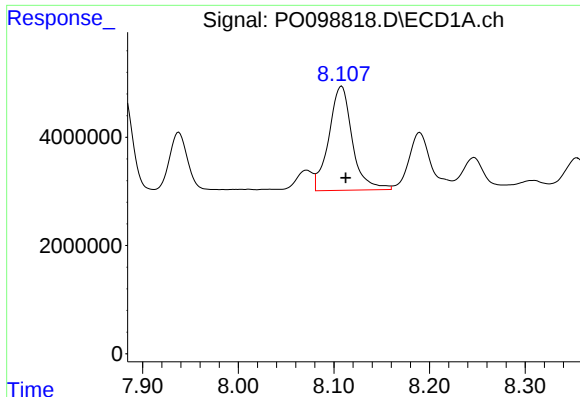
#33 AR-1260-3

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 26848073
Conc: 434.00 ng/ml



#33 AR-1260-3

R.T.: 6.540 min
Delta R.T.: -0.012 min
Response: 17864760
Conc: 446.43 ng/ml



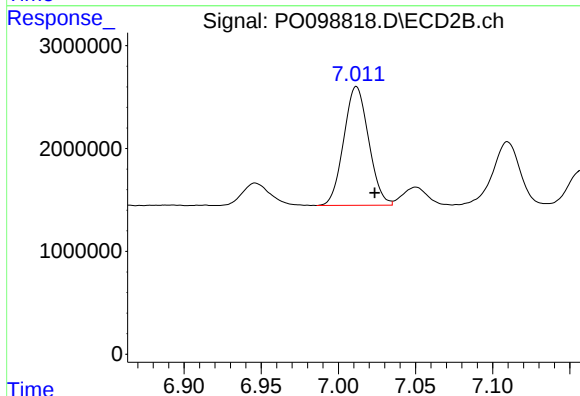
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 32776620
Conc: 486.21 ng/ml

Instrument :
ECD_O
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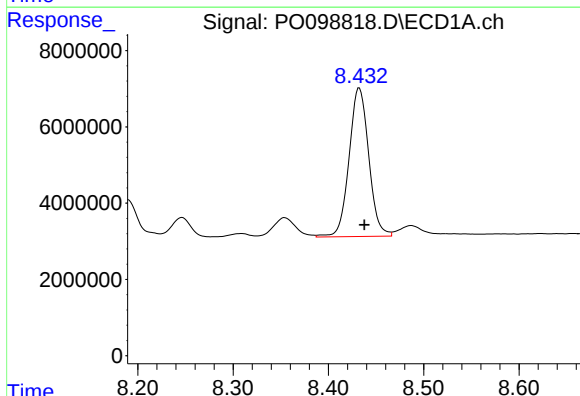
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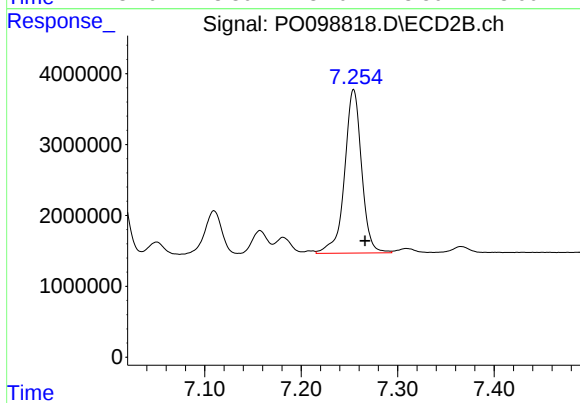
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.012 min
Response: 12953112
Conc: 402.23 ng/ml



#35 AR-1260-5

R.T.: 8.432 min
Delta R.T.: -0.005 min
Response: 55967668
Conc: 430.79 ng/ml



#35 AR-1260-5

R.T.: 7.254 min
Delta R.T.: -0.012 min
Response: 28366727
Conc: 404.89 ng/ml