

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103123\
 Data File : P0099231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 02:46
 Operator : YP/AJ
 Sample : PB156795BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB156795BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:09:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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...	4.471	3.626	42529879	16418680	21.524	22.814m
2)	SA Decachlor...	10.268	8.621	28436861	12842516	25.102	23.936
Target Compounds							
3)	L1 AR-1016-1	5.644	4.706	27194474	12031835	493.849	537.281
4)	L1 AR-1016-2	5.666	4.725	40310797	16647643	487.494	532.611
5)	L1 AR-1016-3	5.729	4.900	25499151	9056528	495.397	534.852
6)	L1 AR-1016-4	5.828	4.942	19530134	7538355	480.524	521.406
7)	L1 AR-1016-5	6.123	5.155	19697565	9651876	464.093	516.644
31)	L7 AR-1260-1	7.253	6.187	33980792	17755205	474.188	503.331
32)	L7 AR-1260-2	7.510	6.375	38520408	20545577	488.238	512.531
33)	L7 AR-1260-3	7.870	6.528	25751931	19210017	471.536	508.028m
34)	L7 AR-1260-4	8.097	7.000	31083168	14219515	496.087	492.084
35)	L7 AR-1260-5	8.421	7.242	54261002	30800622	507.038	511.811

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103123\
Data File : PO099231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 02:46
Operator : YP/AJ
Sample : PB156795BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

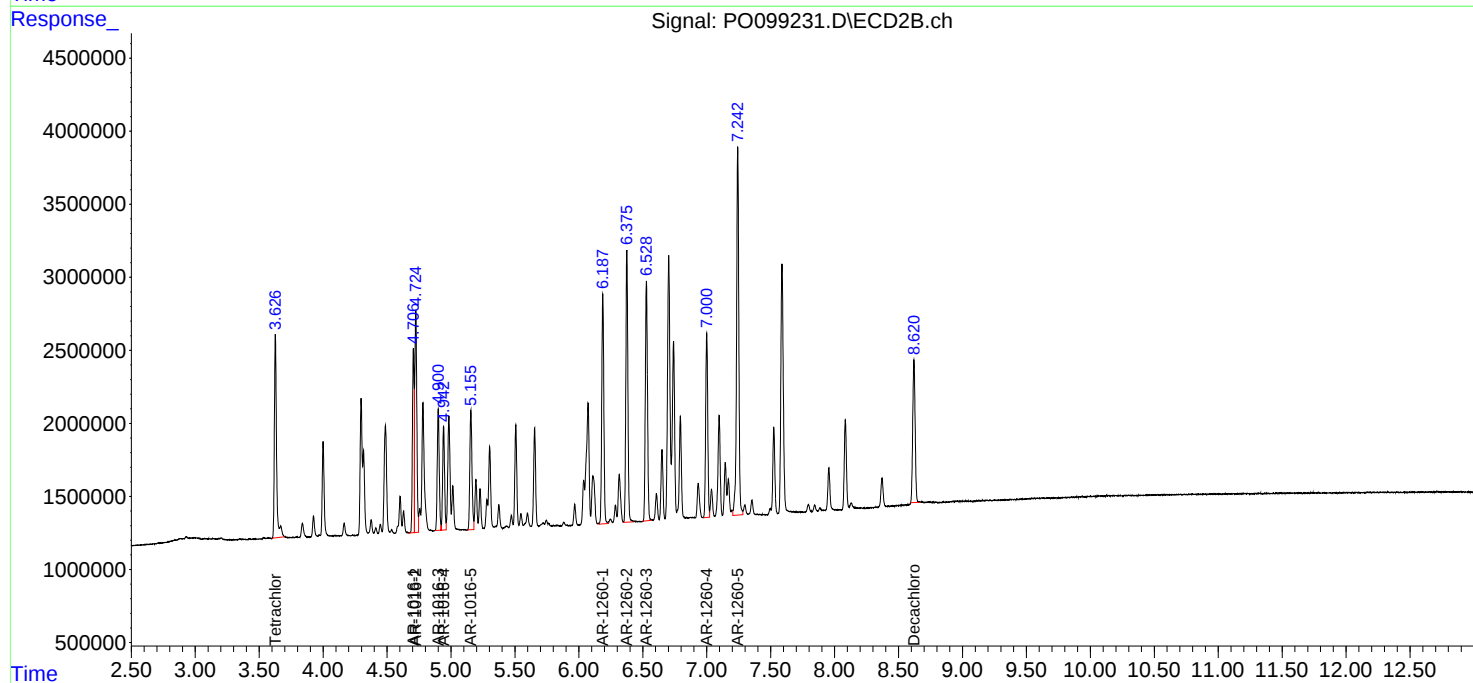
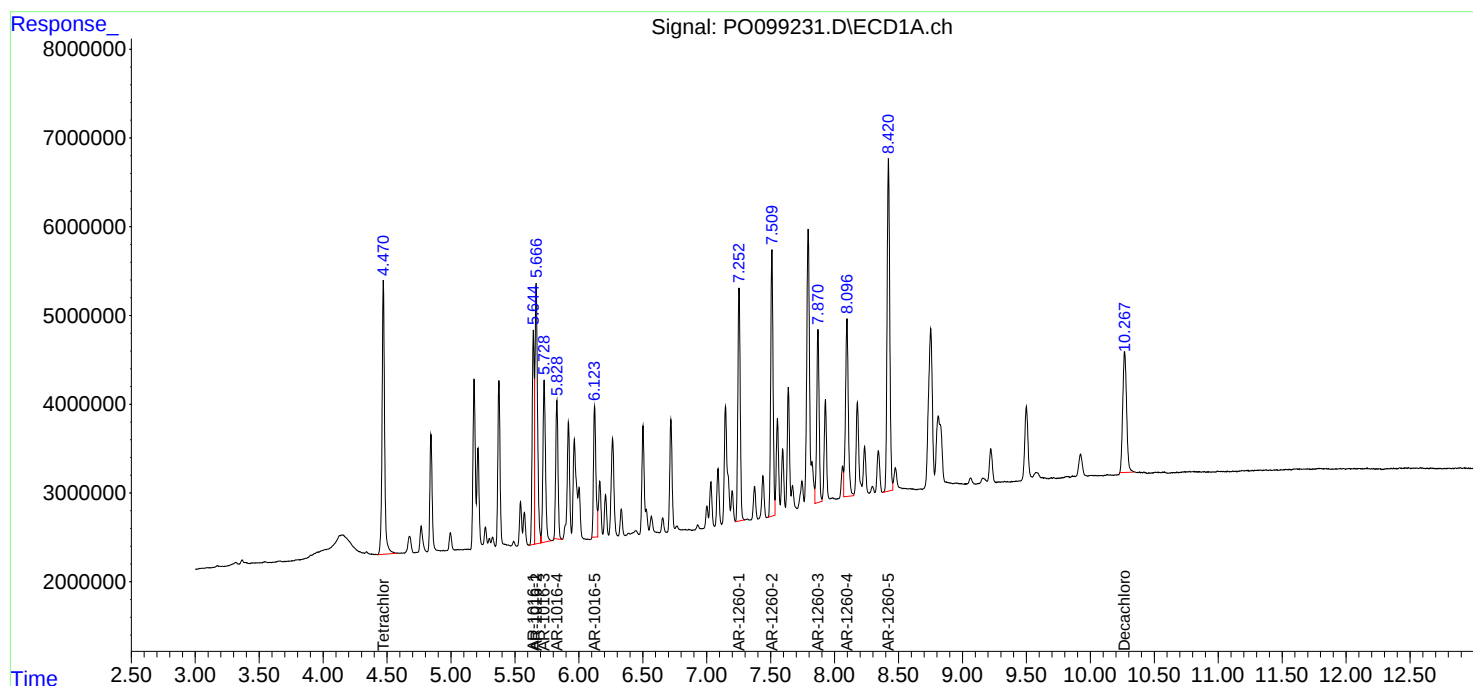
Instrument :
ECD_O
ClientSampleId :
PB156795BS

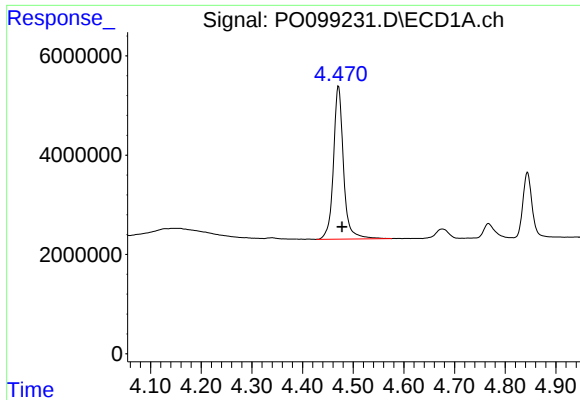
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:09:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
Response 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





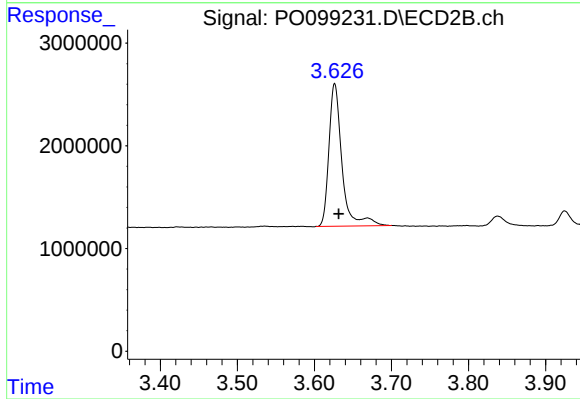
#1 Tetrachloro-m-xylene

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 42529879
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156795BS

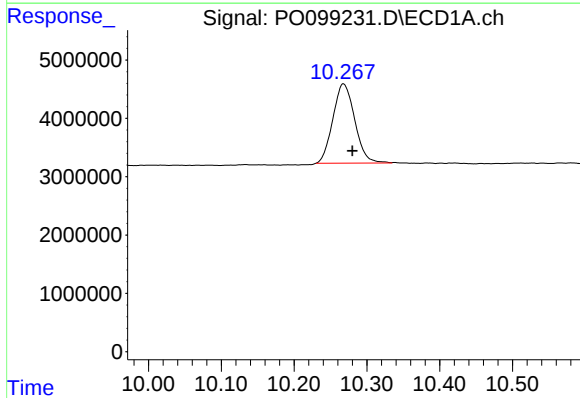
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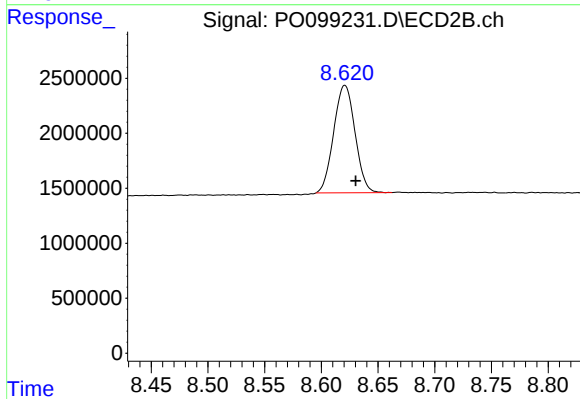
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.006 min
Response: 16418680
Conc: 22.81 ng/ml m



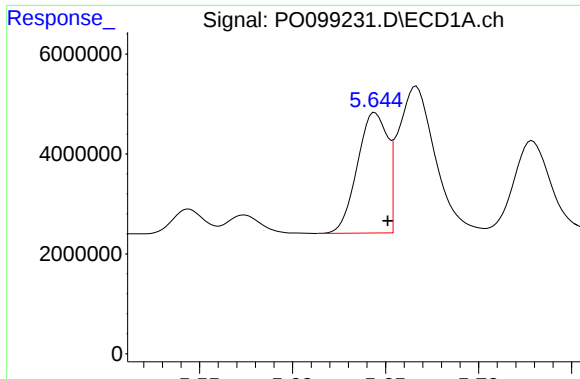
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.012 min
Response: 28436861
Conc: 25.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.009 min
Response: 12842516
Conc: 23.94 ng/ml



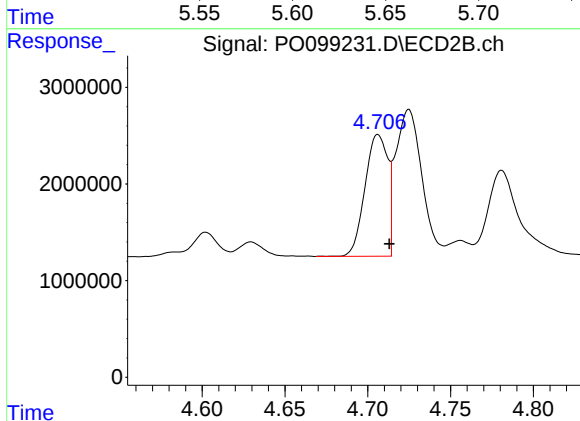
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 27194474
Conc: 493.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156795BS

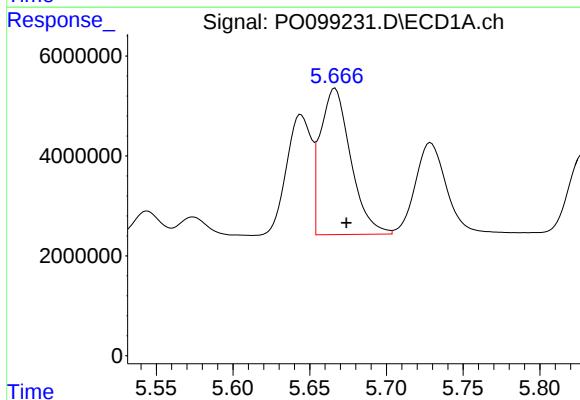
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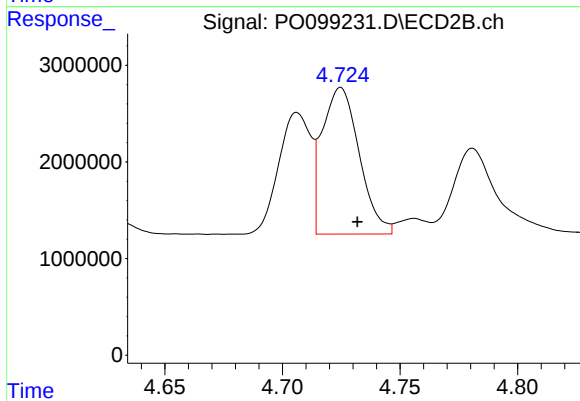
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: -0.007 min
Response: 12031835
Conc: 537.28 ng/ml



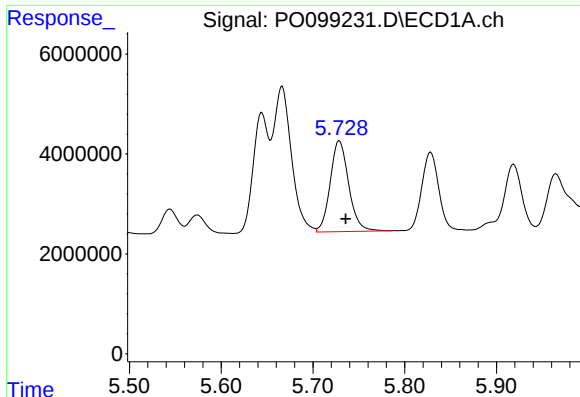
#4 AR-1016-2

R.T.: 5.666 min
Delta R.T.: -0.008 min
Response: 40310797
Conc: 487.49 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 16647643
Conc: 532.61 ng/ml



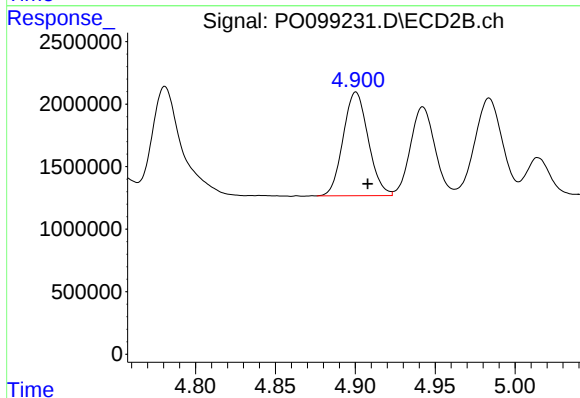
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: -0.007 min
Response: 25499151
Conc: 495.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156795BS

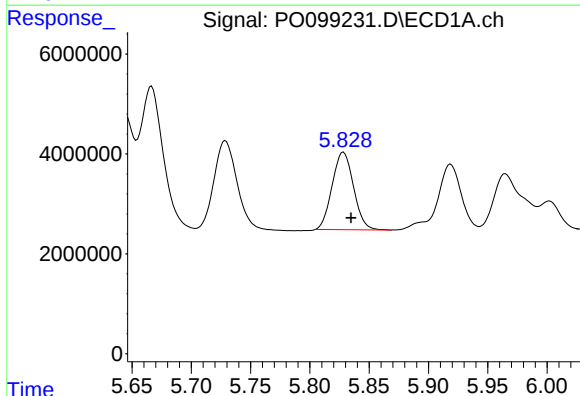
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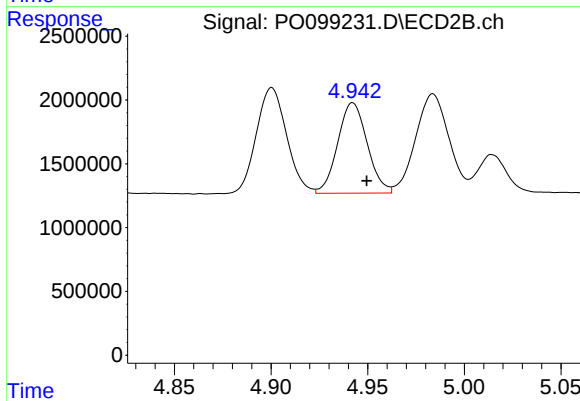
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.007 min
Response: 9056528
Conc: 534.85 ng/ml



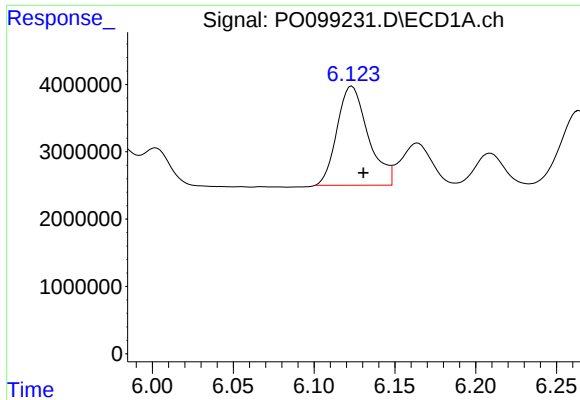
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 19530134
Conc: 480.52 ng/ml



#6 AR-1016-4

R.T.: 4.942 min
Delta R.T.: -0.007 min
Response: 7538355
Conc: 521.41 ng/ml



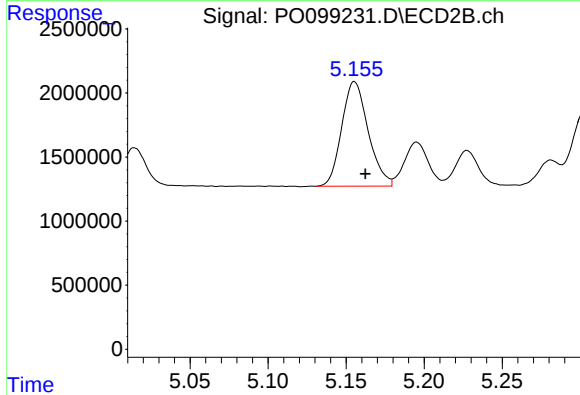
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: -0.007 min
Response: 19697565
Conc: 464.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156795BS

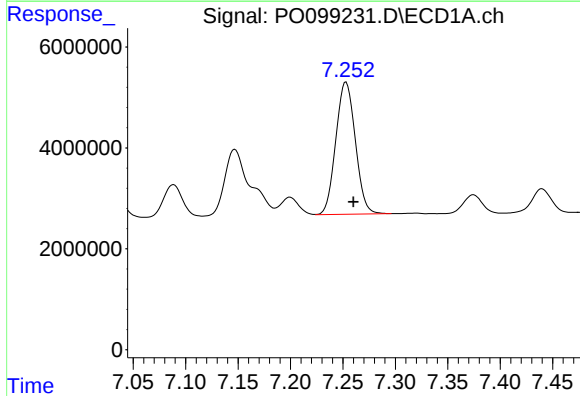
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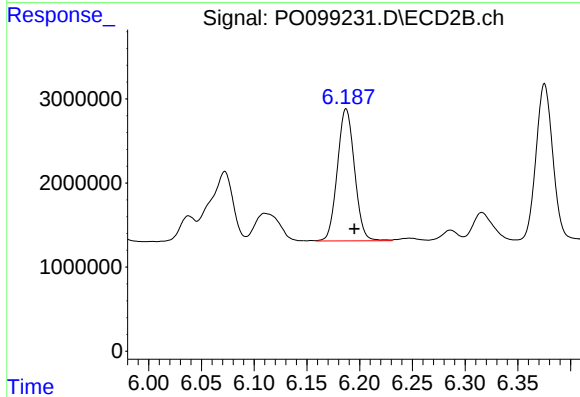
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: -0.007 min
Response: 9651876
Conc: 516.64 ng/ml



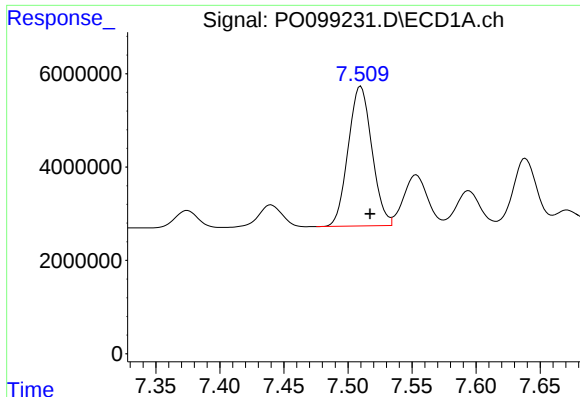
#31 AR-1260-1

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 33980792
Conc: 474.19 ng/ml



#31 AR-1260-1

R.T.: 6.187 min
Delta R.T.: -0.008 min
Response: 17755205
Conc: 503.33 ng/ml



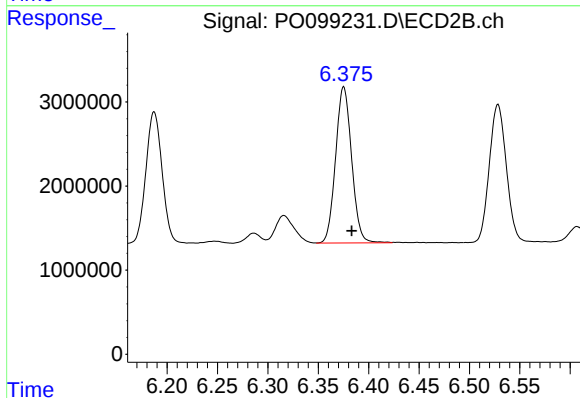
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: -0.007 min
Response: 38520408
Conc: 488.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB156795BS

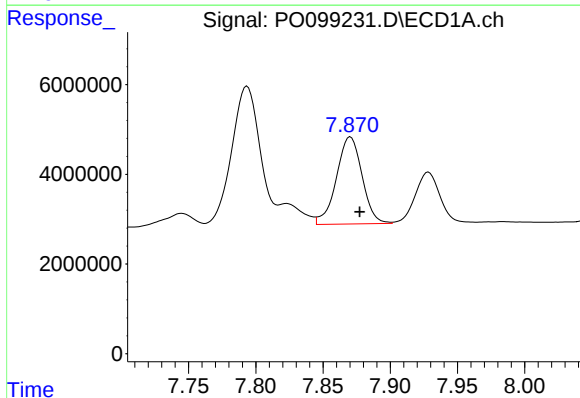
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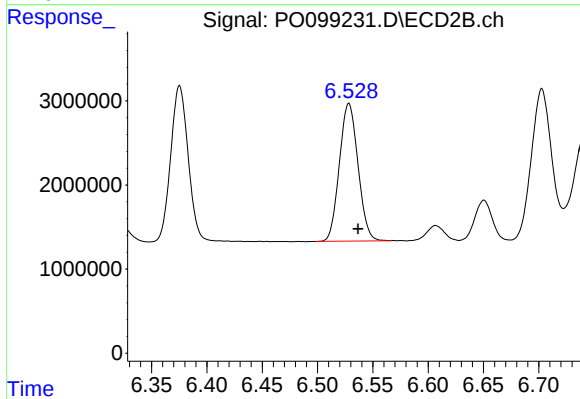
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.008 min
Response: 20545577
Conc: 512.53 ng/ml



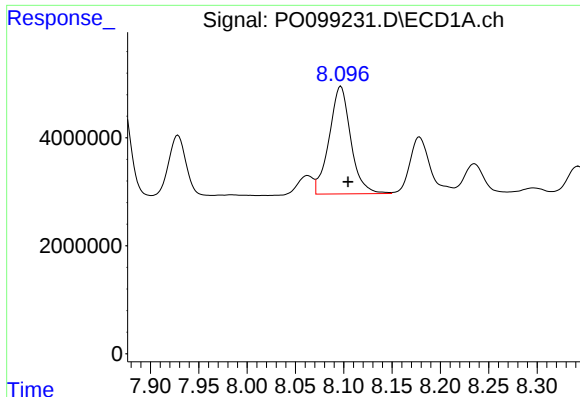
#33 AR-1260-3

R.T.: 7.870 min
Delta R.T.: -0.007 min
Response: 25751931
Conc: 471.54 ng/ml



#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.009 min
Response: 19210017
Conc: 508.03 ng/ml m



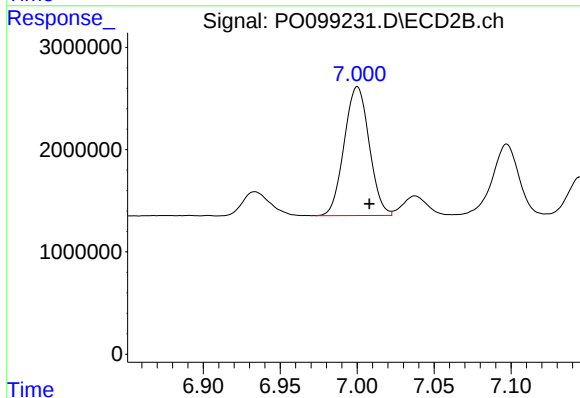
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: -0.007 min
Response: 31083168
Conc: 496.09 ng/ml

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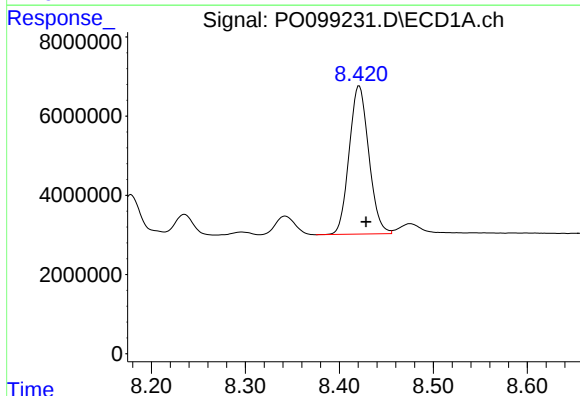
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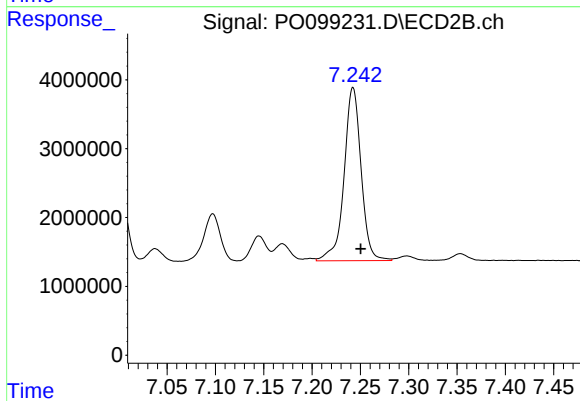
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.008 min
Response: 14219515
Conc: 492.08 ng/ml



#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.007 min
Response: 54261002
Conc: 507.04 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.008 min
Response: 30800622
Conc: 511.81 ng/ml