

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103123\
 Data File : P0099225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 00:48
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2023
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:01:32 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	86577419	35397514	43.816	49.185
2)	SA Decachlor...	10.270	8.622	57347586	25153069	50.621	46.881
Target Compounds							
3)	L1 AR-1016-1	5.644	4.707	25639010	11884041	465.602	530.681
4)	L1 AR-1016-2	5.667	4.725	37477817	16473080	453.234	527.027
5)	L1 AR-1016-3	5.729	4.900	23608879	8937766	458.673	527.838
6)	L1 AR-1016-4	5.828	4.944	18082409	6410291	444.904	443.381
7)	L1 AR-1016-5	6.124	5.155	18312410	9879695	431.458	528.839m
31)	L7 AR-1260-1	7.253	6.188	32466116	19086738	453.051	541.078
32)	L7 AR-1260-2	7.510	6.376	36452528	21050693	462.028	525.132
33)	L7 AR-1260-3	7.871	6.529	24300011	18373862	444.950	485.915m
34)	L7 AR-1260-4	8.097	7.001	28576103	13936926	456.074	482.305
35)	L7 AR-1260-5	8.422	7.244	52680865	29862253	492.273	496.218

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103123\
Data File : PO099225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 00:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

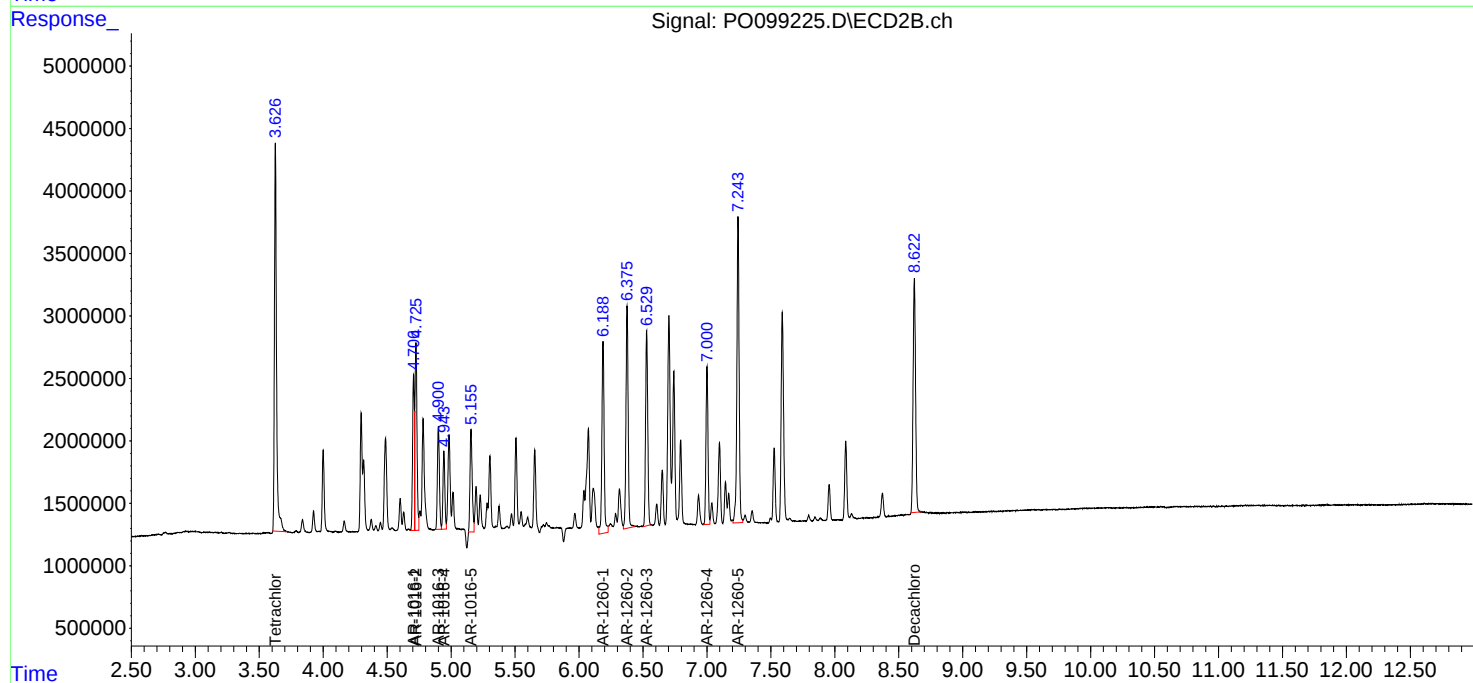
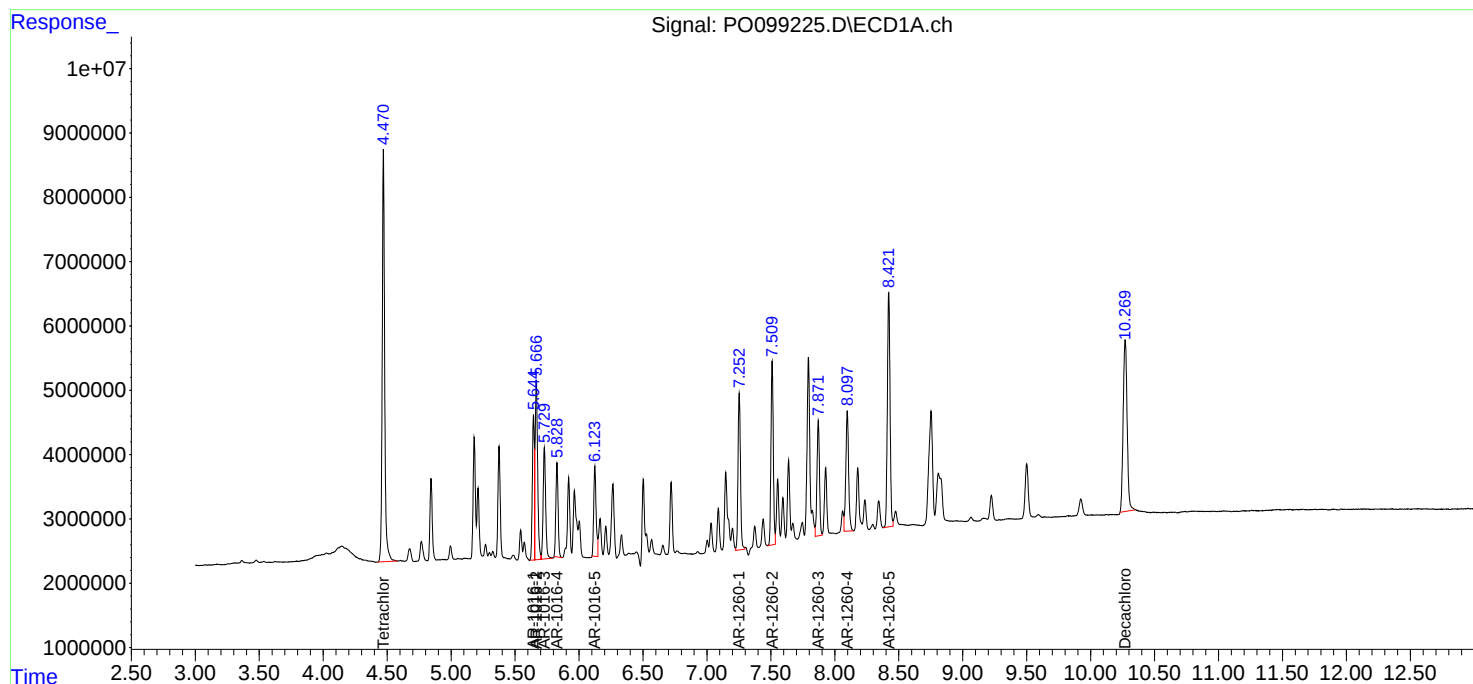
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

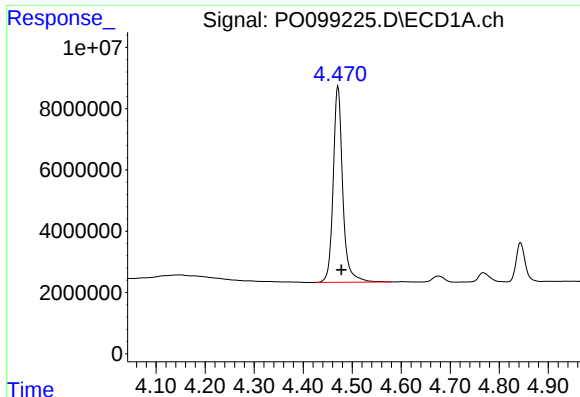
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:01:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
Response 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





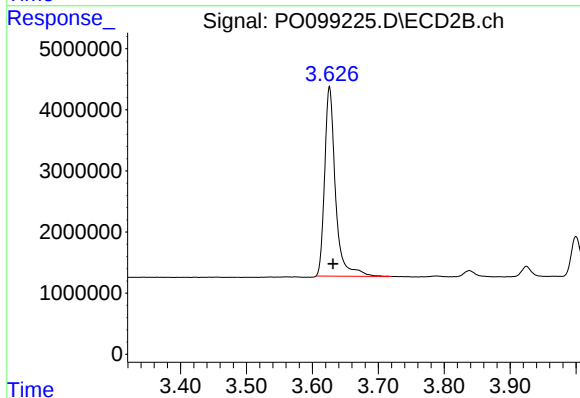
#1 Tetrachloro-m-xylene

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 86577419
Conc: 43.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

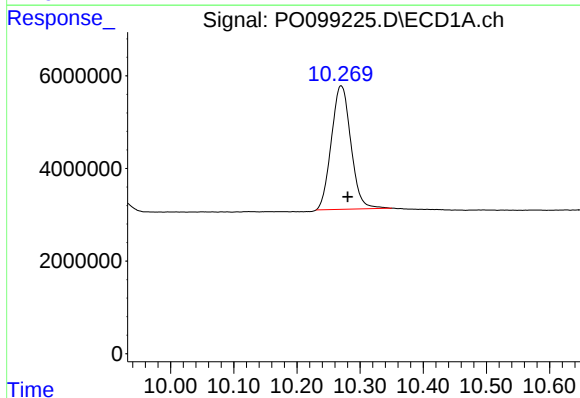
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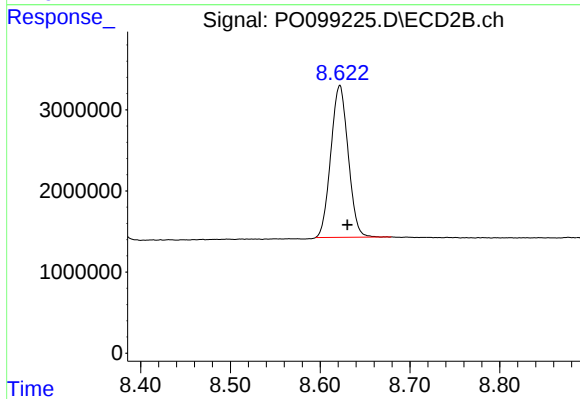
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.006 min
Response: 35397514
Conc: 49.19 ng/ml



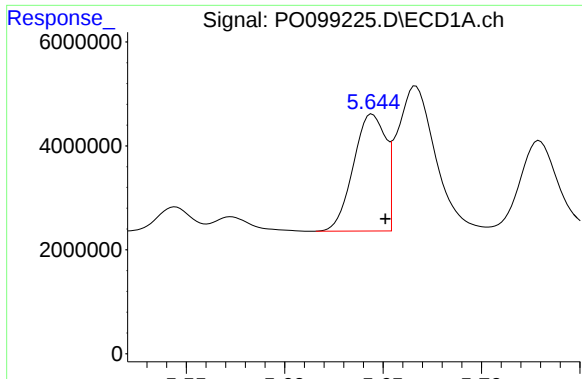
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.010 min
Response: 57347586
Conc: 50.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.008 min
Response: 25153069
Conc: 46.88 ng/ml



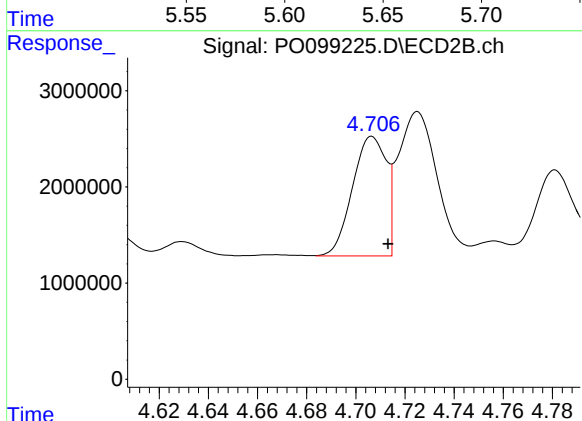
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 25639010
Conc: 465.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

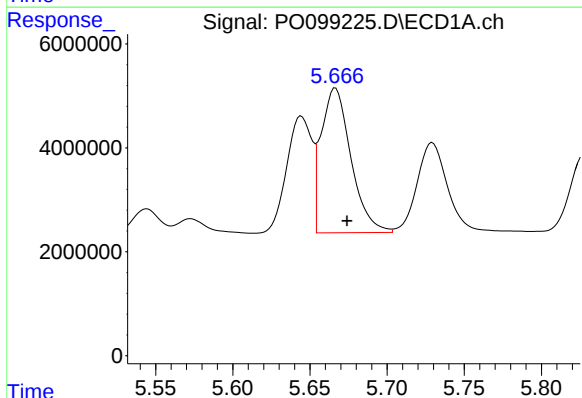
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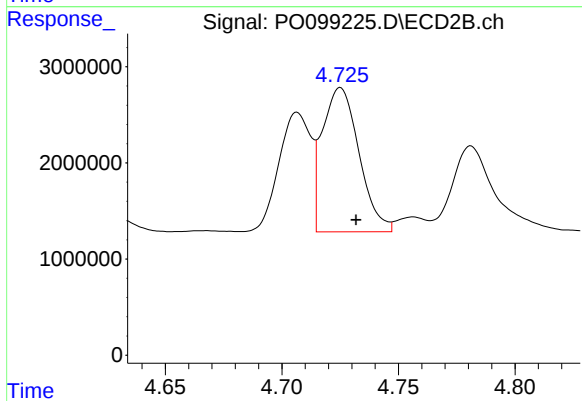
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.007 min
Response: 11884041
Conc: 530.68 ng/ml



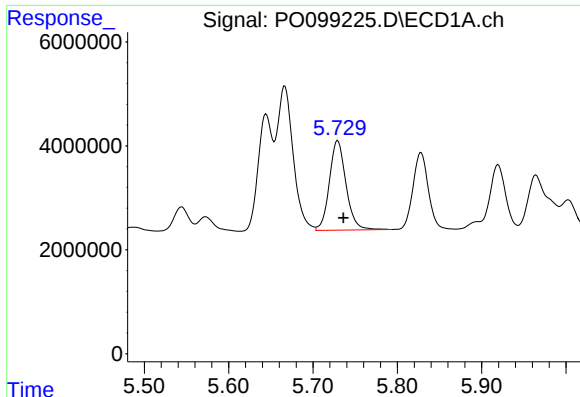
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: -0.007 min
Response: 37477817
Conc: 453.23 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.007 min
Response: 16473080
Conc: 527.03 ng/ml



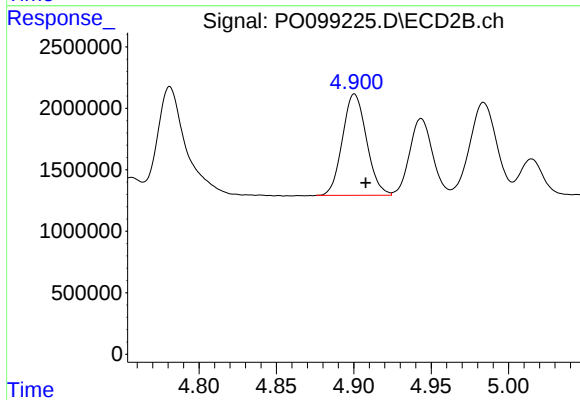
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: -0.007 min
Response: 23608879
Conc: 458.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

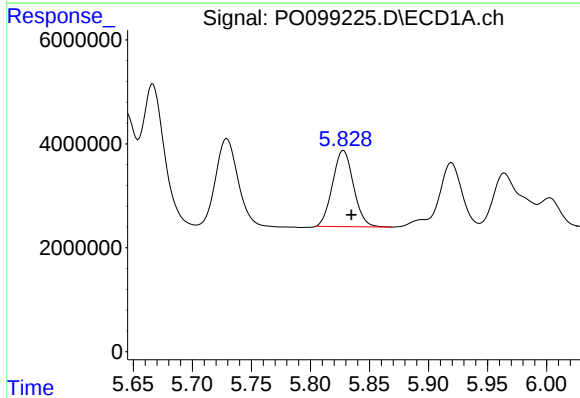
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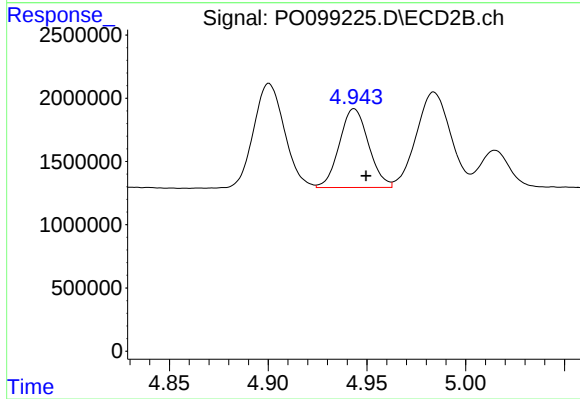
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.007 min
Response: 8937766
Conc: 527.84 ng/ml



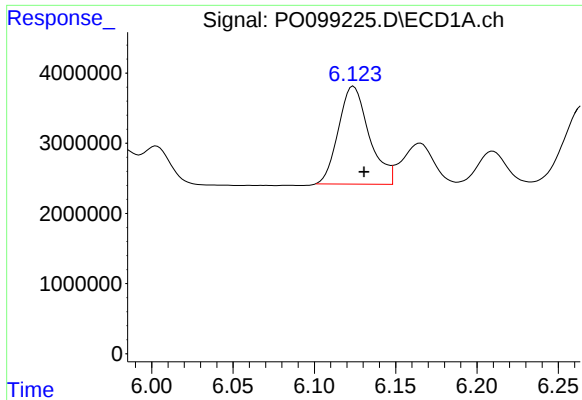
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 18082409
Conc: 444.90 ng/ml



#6 AR-1016-4

R.T.: 4.944 min
Delta R.T.: -0.006 min
Response: 6410291
Conc: 443.38 ng/ml



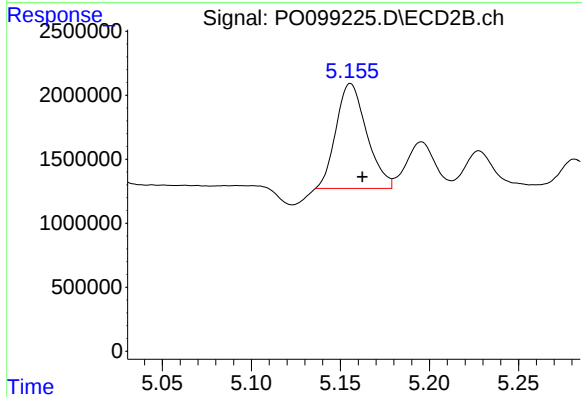
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 18312410
Conc: 431.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

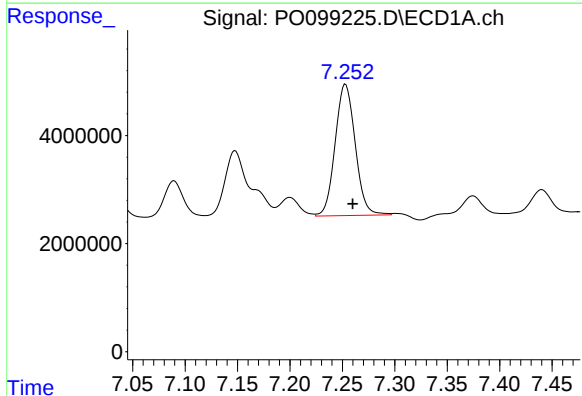
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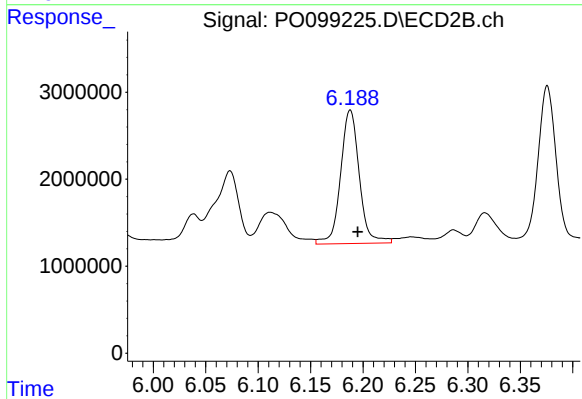
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: -0.007 min
Response: 9879695
Conc: 528.84 ng/ml m



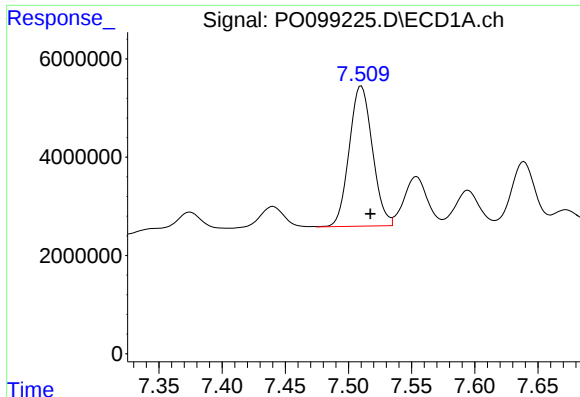
#31 AR-1260-1

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 32466116
Conc: 453.05 ng/ml



#31 AR-1260-1

R.T.: 6.188 min
Delta R.T.: -0.007 min
Response: 19086738
Conc: 541.08 ng/ml



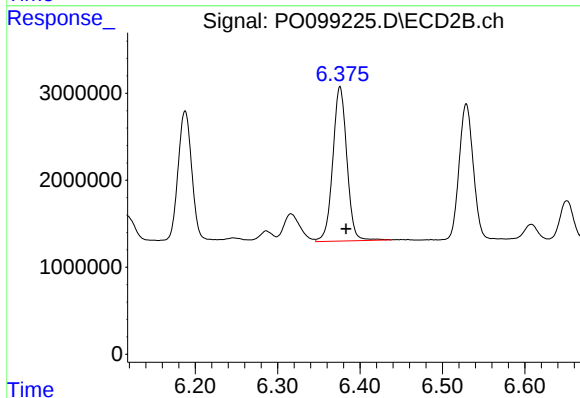
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: -0.007 min
Response: 36452528
Conc: 462.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

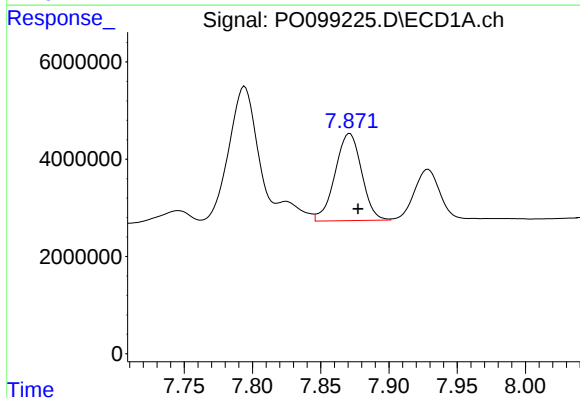
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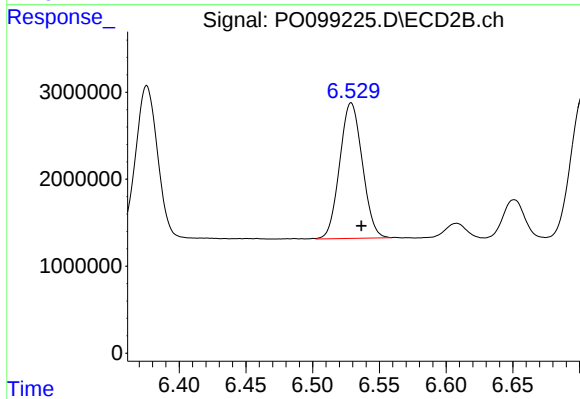
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.007 min
Response: 21050693
Conc: 525.13 ng/ml



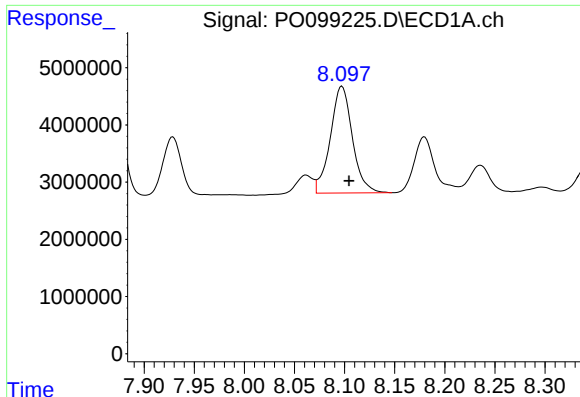
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: -0.006 min
Response: 24300011
Conc: 444.95 ng/ml



#33 AR-1260-3

R.T.: 6.529 min
Delta R.T.: -0.008 min
Response: 18373862
Conc: 485.92 ng/ml m



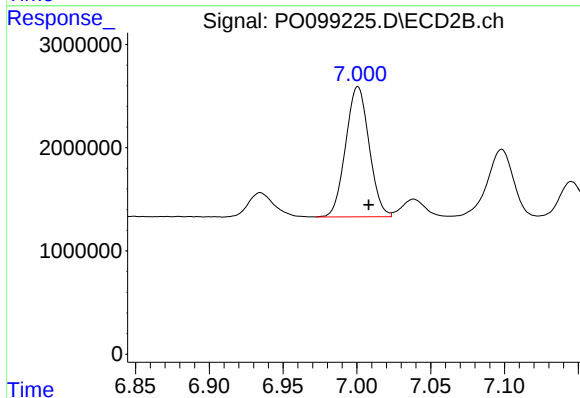
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: -0.007 min
Response: 28576103
Conc: 456.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

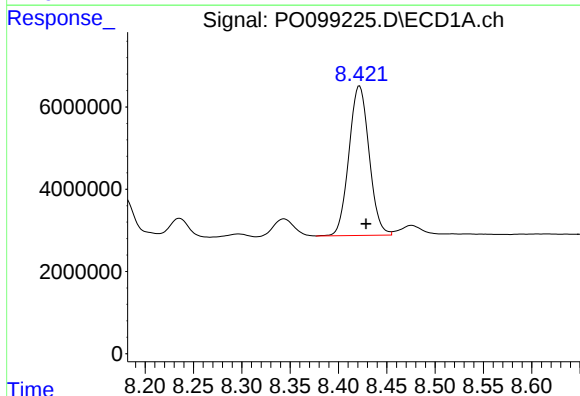
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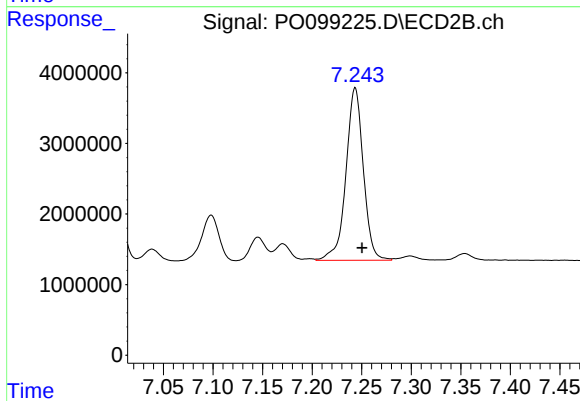
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 13936926
Conc: 482.31 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.007 min
Response: 52680865
Conc: 492.27 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.007 min
Response: 29862253
Conc: 496.22 ng/ml