

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022824\
 Data File : P0102192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 16:48
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/29/2024
 Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 00:04:06 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...	4.279	3.392	236.4E6	155.4E6	50.984	47.824
2)	SA Decachlor...	9.833	8.268	125.0E6	93094269	49.080	45.000
Target Compounds							
3)	L1 AR-1016-1	5.425	4.446	64218906	45362036	497.608	494.339
4)	L1 AR-1016-2	5.447	4.463	95932678	66291567	501.519	494.537
5)	L1 AR-1016-3	5.508	4.635	60217439	36953251	487.701	501.090
6)	L1 AR-1016-4	5.605	4.677	48486979	30905843	494.385	490.373
7)	L1 AR-1016-5	5.895	4.885	48419227	38303131	499.616m	486.378
31)	L7 AR-1260-1	7.008	5.899	78535089	68667807	483.320	463.665
32)	L7 AR-1260-2	7.262	6.086	84297118	80026720	472.696	466.199
33)	L7 AR-1260-3	7.618	6.236	62616577	74989123	481.186	453.576
34)	L7 AR-1260-4	7.842	6.701	68921443	59277156	485.210	464.430
35)	L7 AR-1260-5	8.147	6.942	123.4E6	128.2E6	467.413	468.404

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022824\
Data File : PO102192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 16:48
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

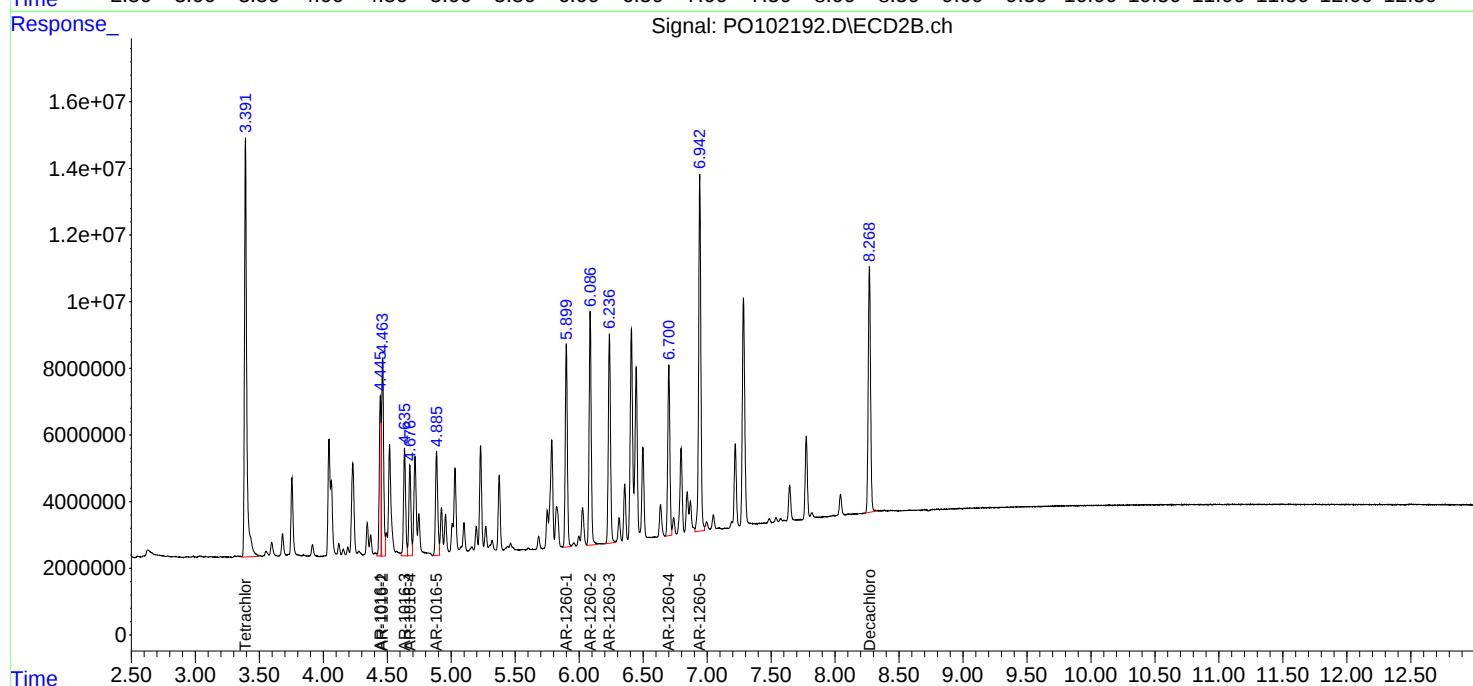
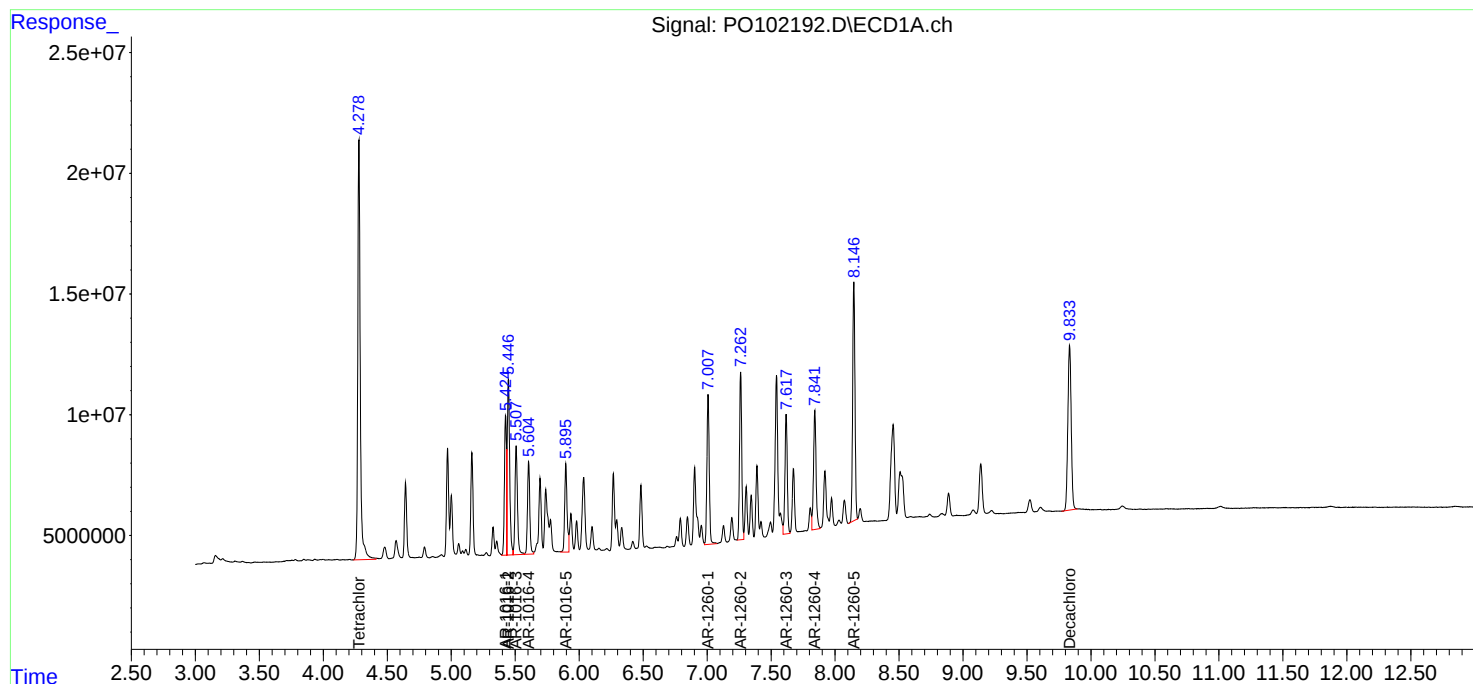
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

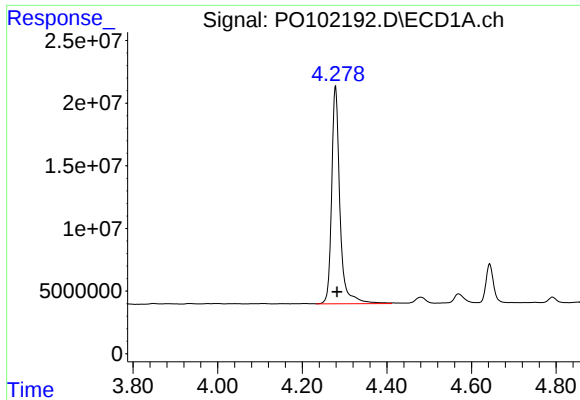
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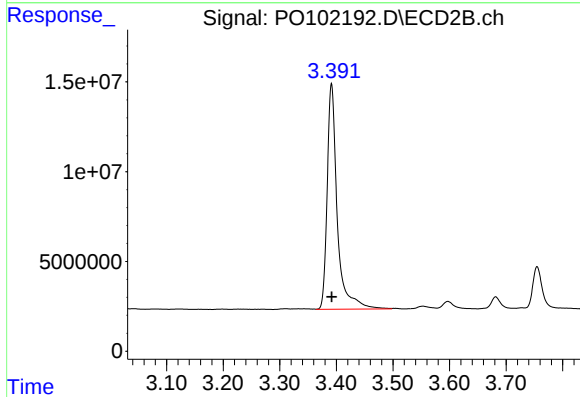
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 236442680
Conc: 50.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

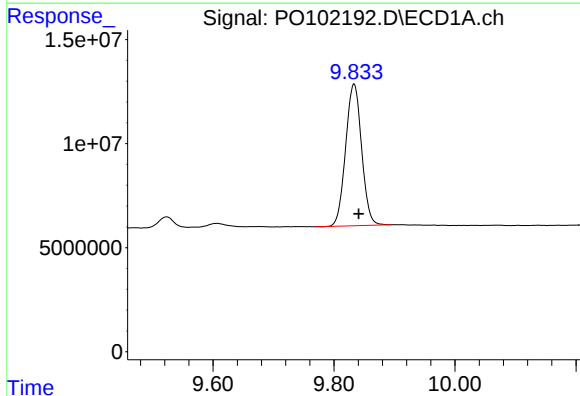
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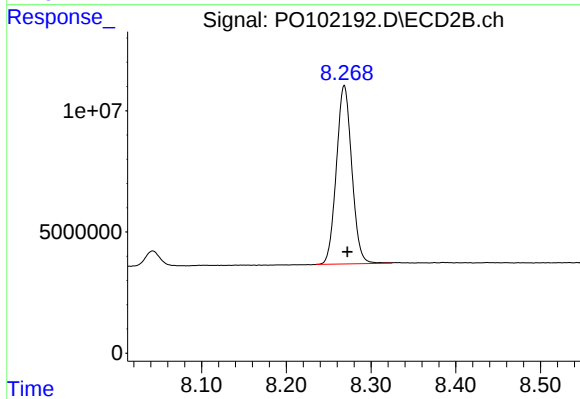
#1 Tetrachloro-m-xylene

R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 155401774
Conc: 47.82 ng/ml



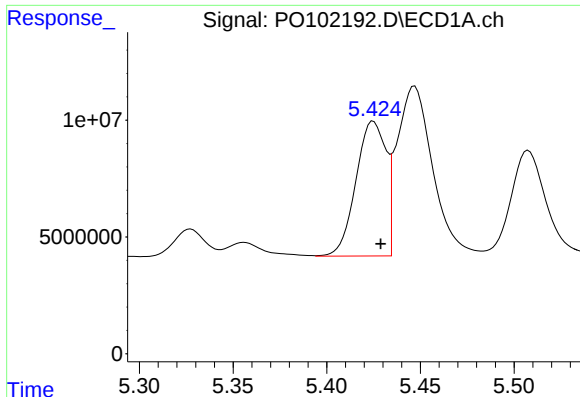
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.008 min
Response: 124977773
Conc: 49.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 93094269
Conc: 45.00 ng/ml



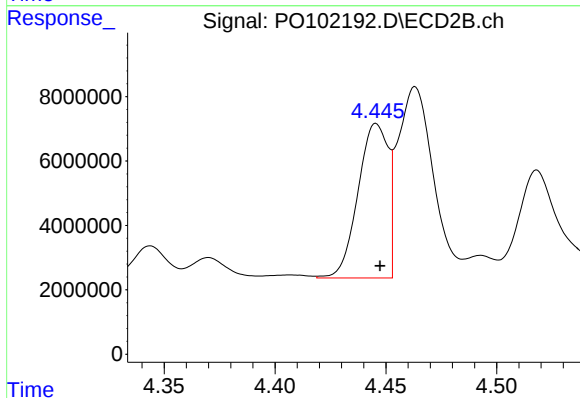
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 64218906
Conc: 497.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

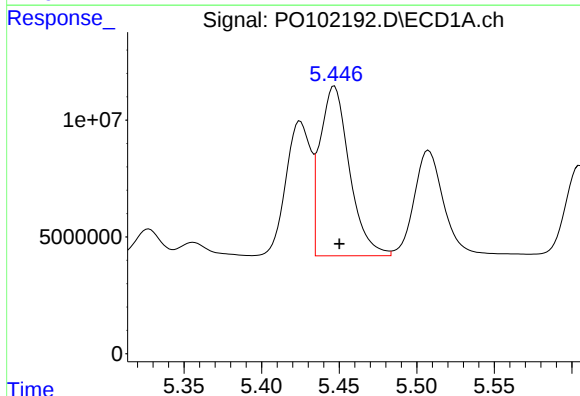
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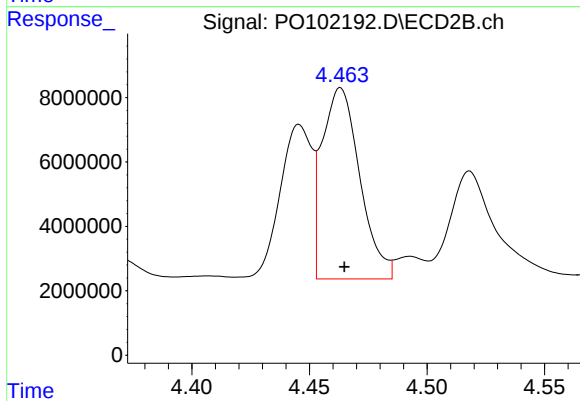
#3 AR-1016-1

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 45362036
Conc: 494.34 ng/ml



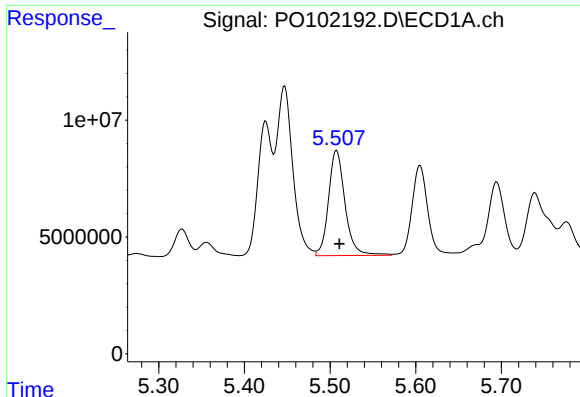
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 95932678
Conc: 501.52 ng/ml



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 66291567
Conc: 494.54 ng/ml



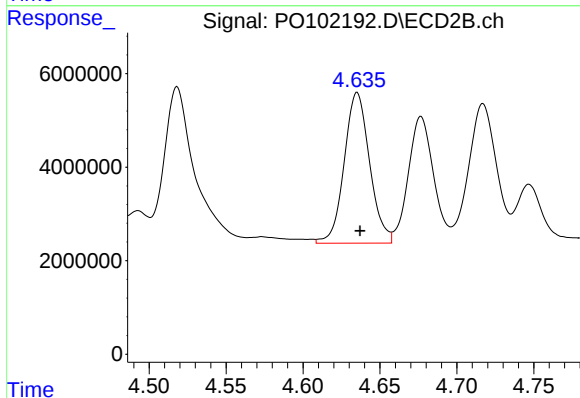
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 60217439
Conc: 487.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

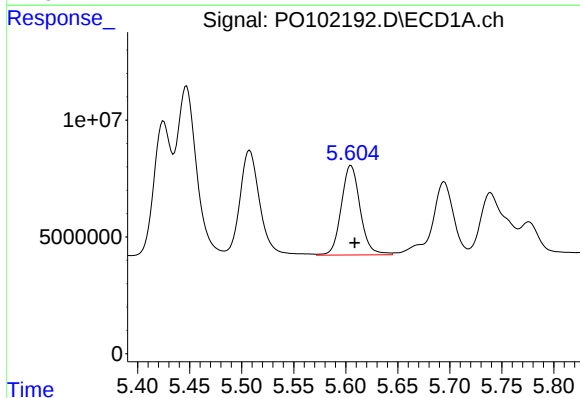
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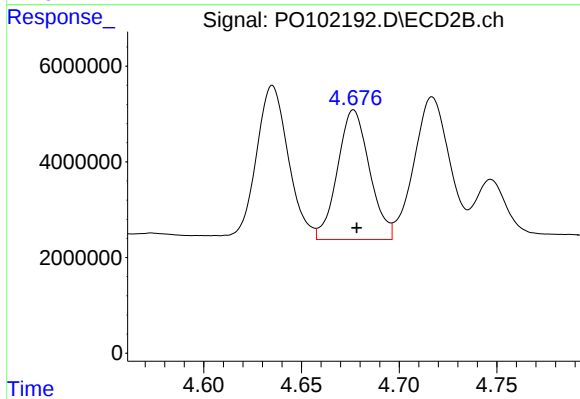
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 36953251
Conc: 501.09 ng/ml



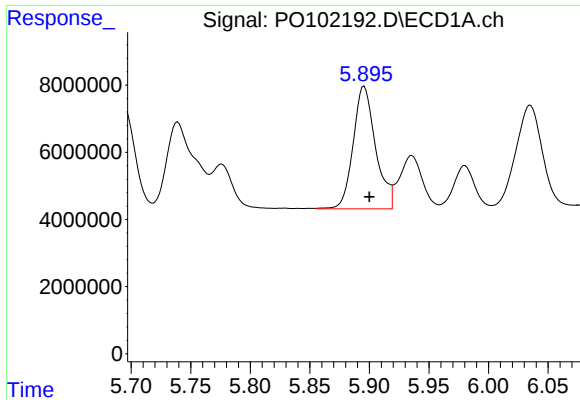
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 48486979
Conc: 494.39 ng/ml



#6 AR-1016-4

R.T.: 4.677 min
Delta R.T.: -0.002 min
Response: 30905843
Conc: 490.37 ng/ml



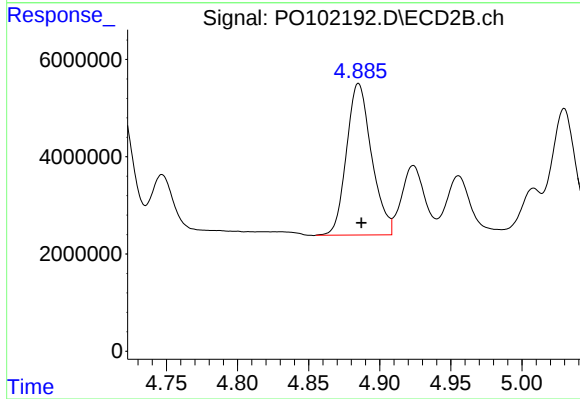
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 48419227
Conc: 499.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

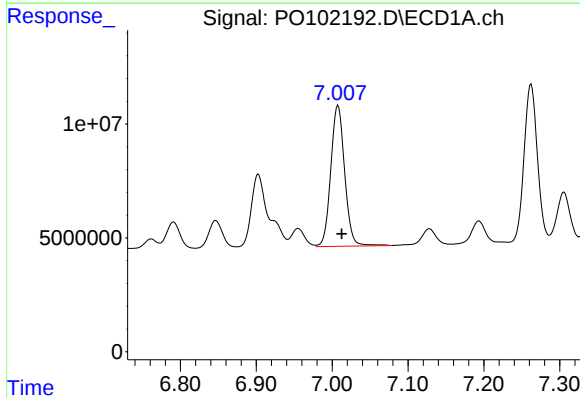
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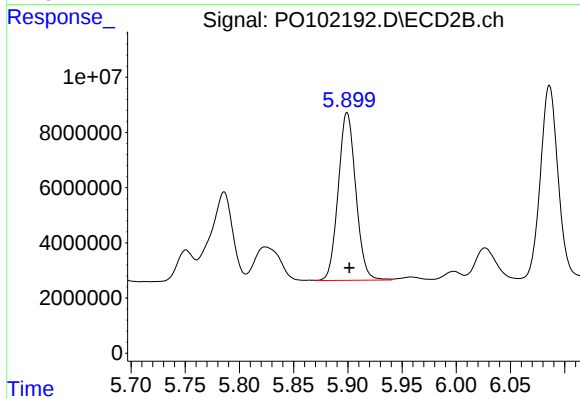
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 38303131
Conc: 486.38 ng/ml



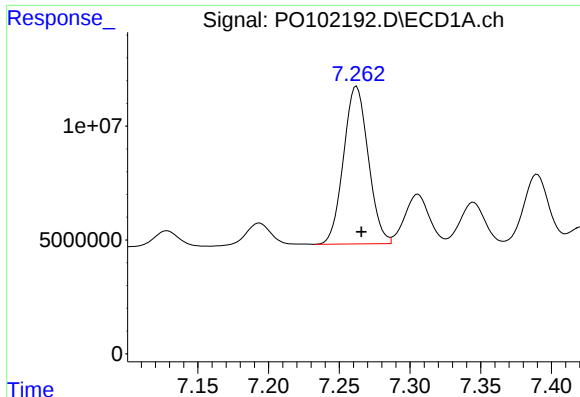
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 78535089
Conc: 483.32 ng/ml



#31 AR-1260-1

R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 68667807
Conc: 463.66 ng/ml



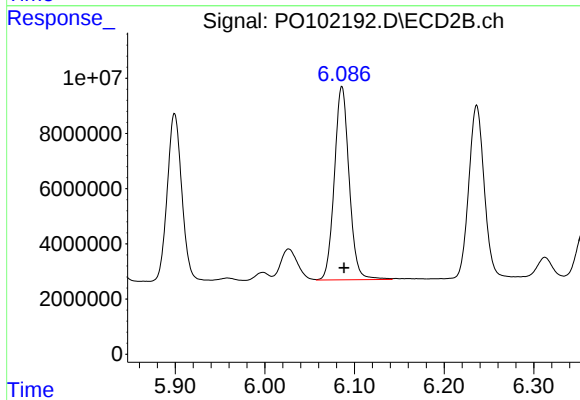
#32 AR-1260-2

R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 84297118
Conc: 472.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

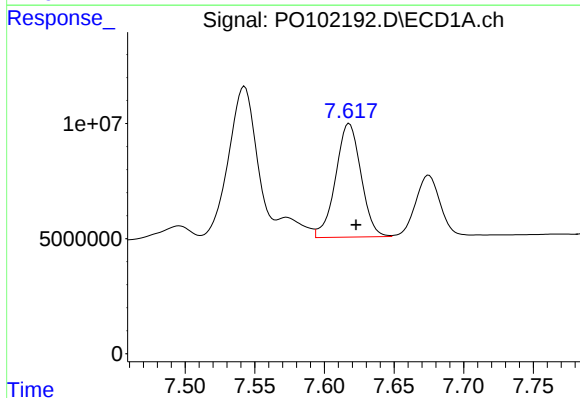
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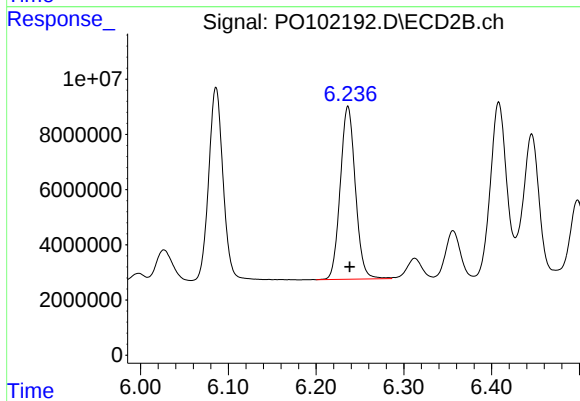
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 80026720
Conc: 466.20 ng/ml



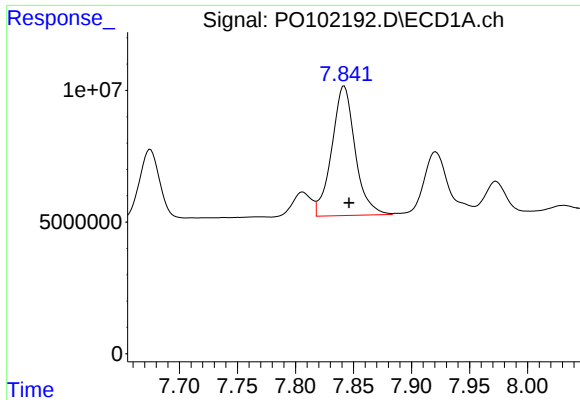
#33 AR-1260-3

R.T.: 7.618 min
Delta R.T.: -0.005 min
Response: 62616577
Conc: 481.19 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 74989123
Conc: 453.58 ng/ml



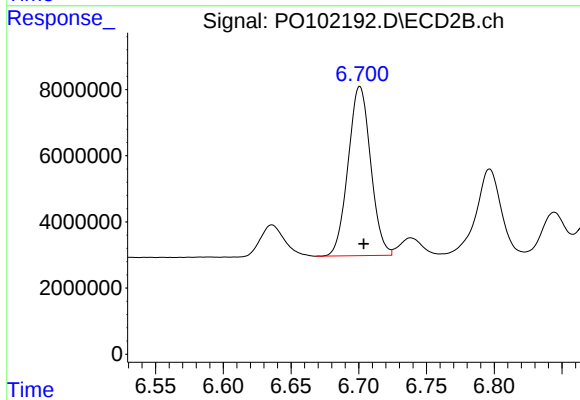
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.004 min
Response: 68921443
Conc: 485.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

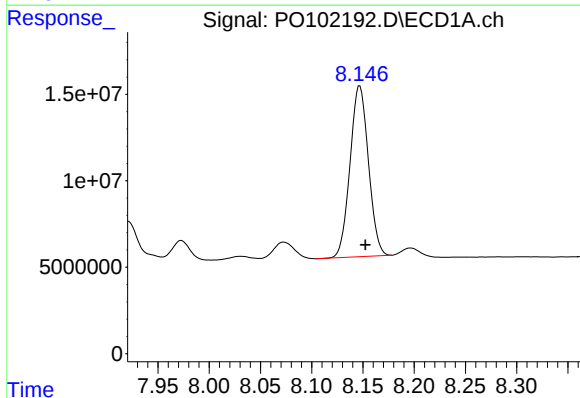
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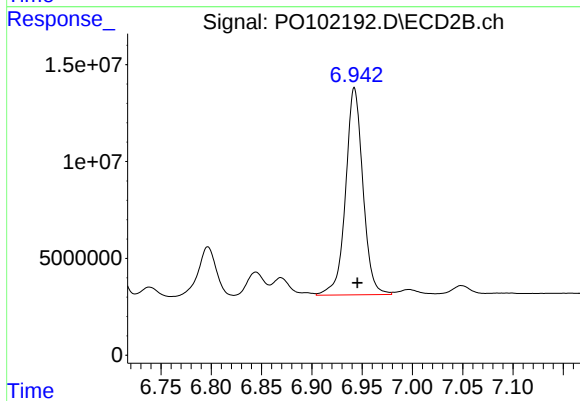
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 59277156
Conc: 464.43 ng/ml



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.006 min
Response: 123428313
Conc: 467.41 ng/ml



#35 AR-1260-5

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 128222396
Conc: 468.40 ng/ml