

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021524\
 Data File : P0101845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 01:53
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/16/2024
 Supervised By :Ankita Jodhani 02/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 04:14:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.286	3.397	158.3E6	128.2E6	51.351	48.236
2)	SA Decachlor...	9.844	8.278	109.7E6	89109632	52.312	46.903
Target Compounds							
3)	L1 AR-1016-1	5.431	4.452	50230196	39076562	509.343	535.588m
4)	L1 AR-1016-2	5.454	4.470	73903766	54875489	508.347	520.144m
5)	L1 AR-1016-3	5.514	4.642	48080469	29982638	505.196	522.629m
6)	L1 AR-1016-4	5.612	4.684	39832679	24090924	522.130	478.546m
7)	L1 AR-1016-5	5.902	4.892	40612199	35863815	511.619	567.065
31)	L7 AR-1260-1	7.014	5.907	64970046	61943746	494.982m	501.722
32)	L7 AR-1260-2	7.268	6.094	74789979	72096738	524.740	499.423
33)	L7 AR-1260-3	7.624	6.244	53570621	64568527	508.745	494.020
34)	L7 AR-1260-4	7.848	6.709	58056064	52188736	519.765	473.205
35)	L7 AR-1260-5	8.153	6.951	110.0E6	115.5E6	501.540	488.656

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021524\
Data File : PO101845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2024 01:53
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

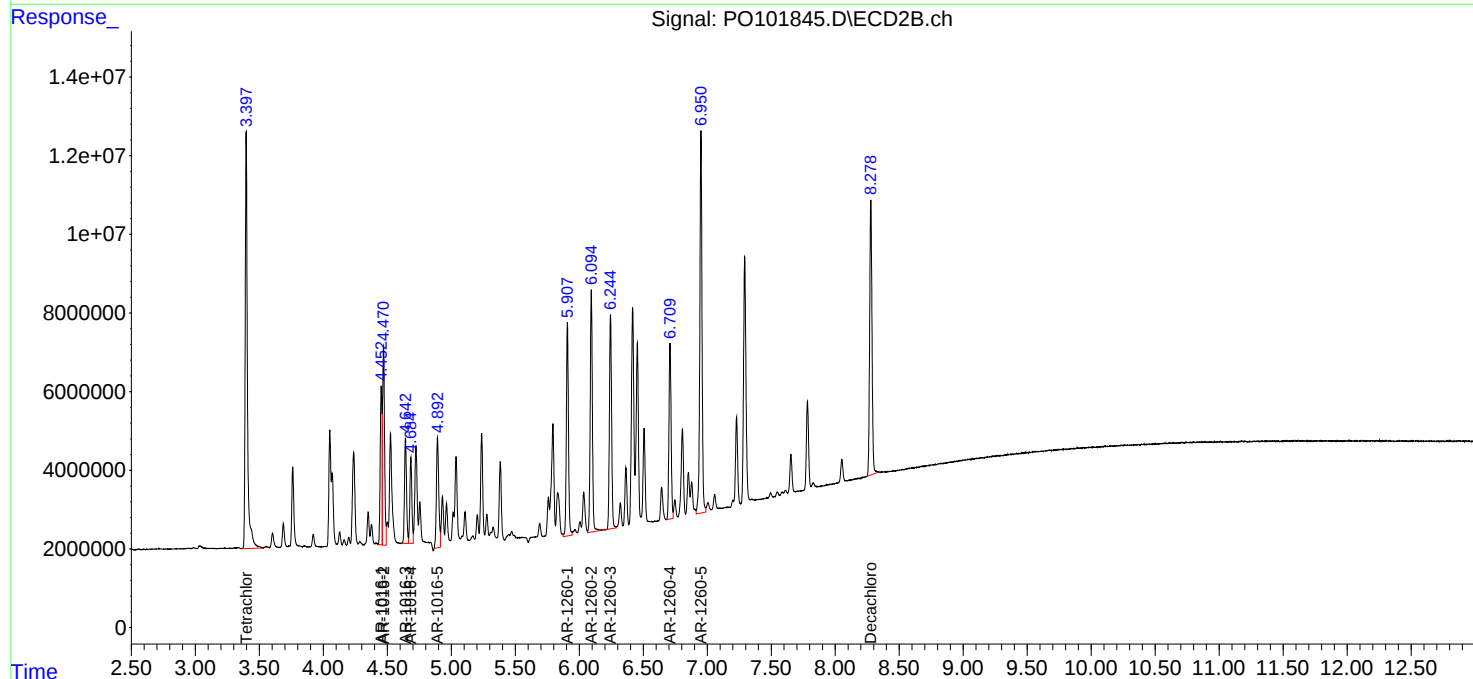
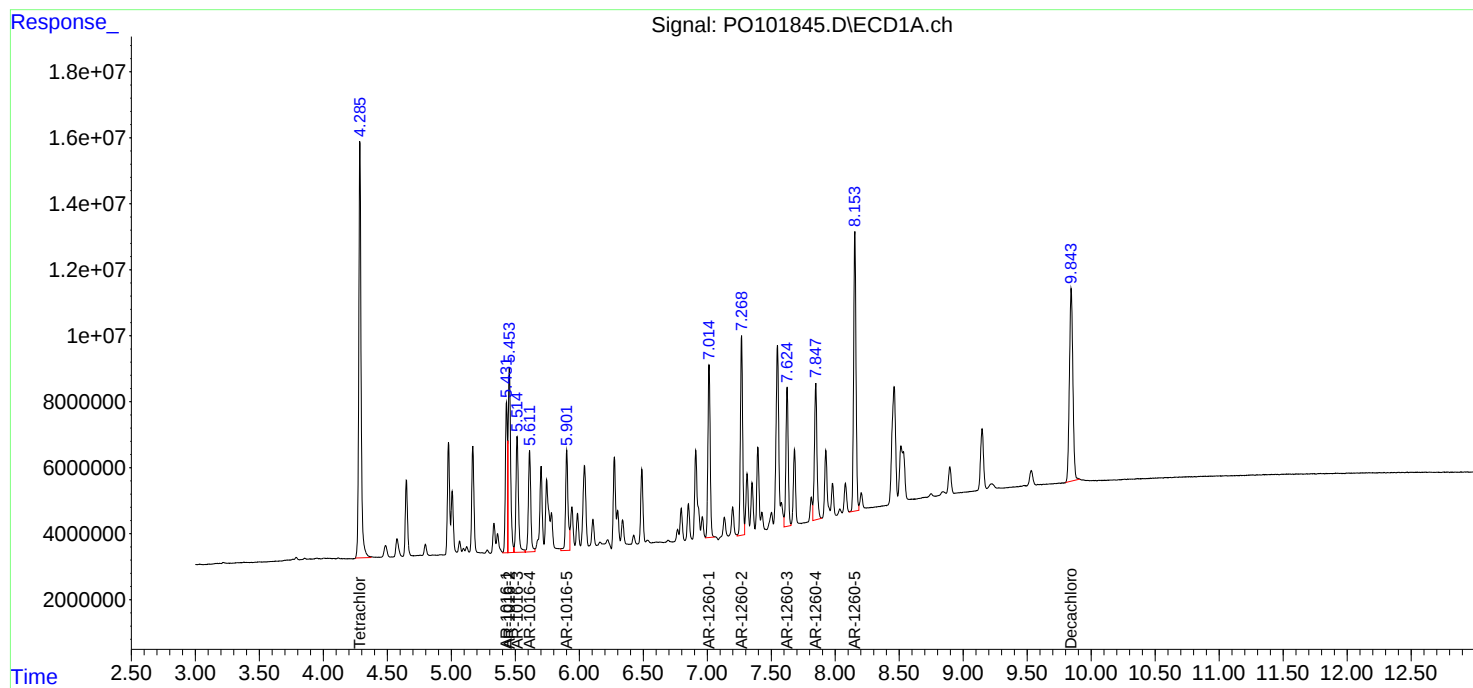
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

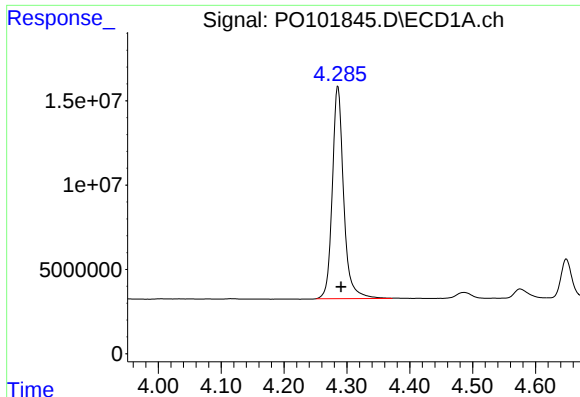
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 04:14:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





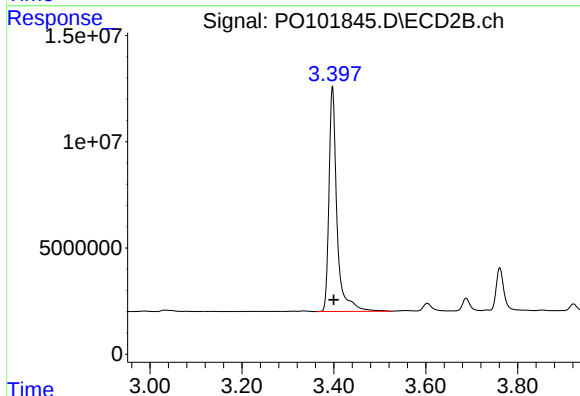
#1 Tetrachloro-m-xylene

R.T.: 4.286 min
Delta R.T.: -0.005 min
Response: 158341422
Conc: 51.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

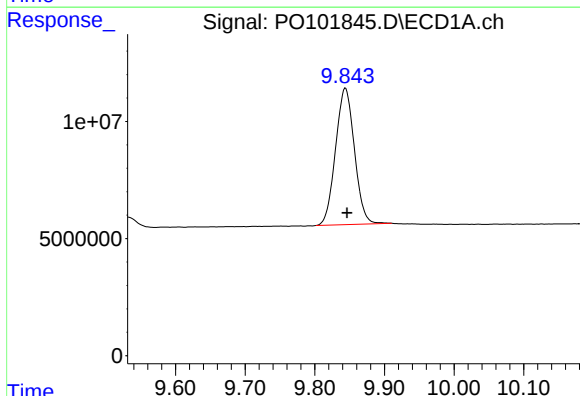
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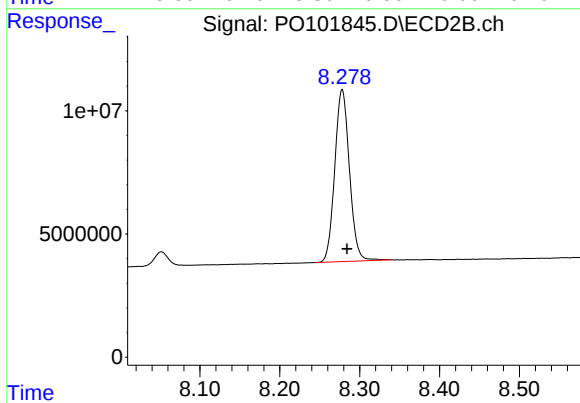
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: -0.003 min
Response: 128219119
Conc: 48.24 ng/ml



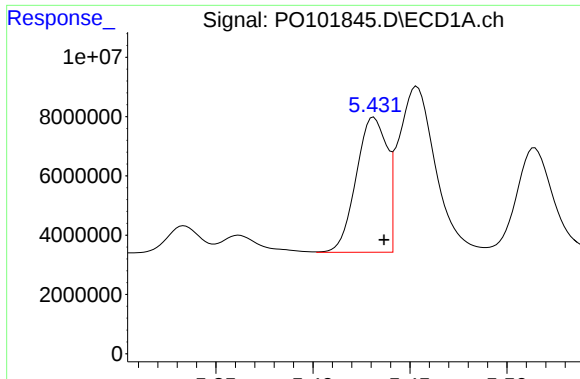
#2 Decachlorobiphenyl

R.T.: 9.844 min
Delta R.T.: -0.002 min
Response: 109695266
Conc: 52.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.278 min
Delta R.T.: -0.006 min
Response: 89109632
Conc: 46.90 ng/ml



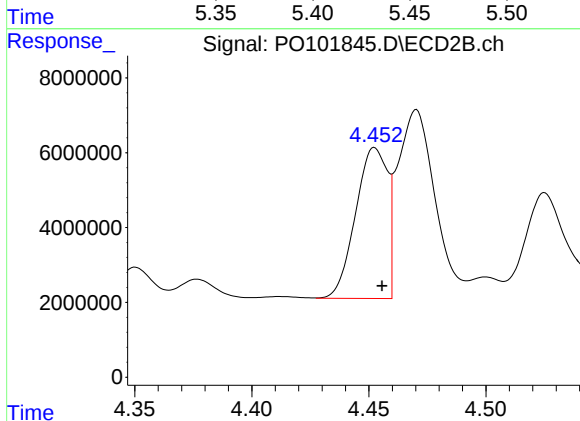
#3 AR-1016-1

R.T.: 5.431 min
Delta R.T.: -0.005 min
Response: 50230196
Conc: 509.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

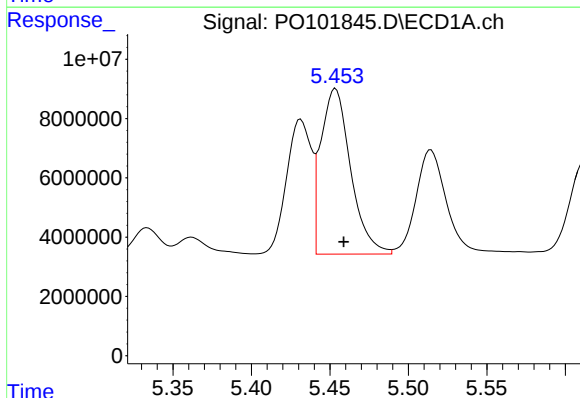
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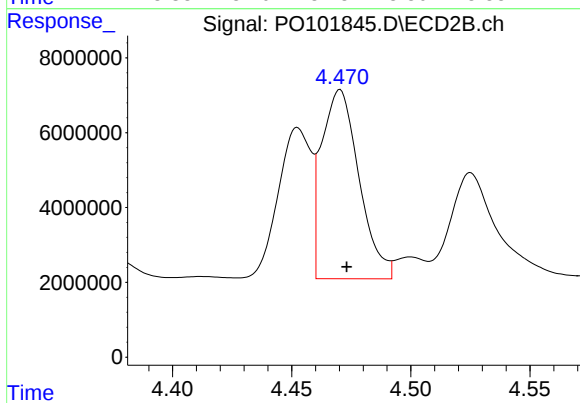
#3 AR-1016-1

R.T.: 4.452 min
Delta R.T.: -0.004 min
Response: 39076562
Conc: 535.59 ng/ml m



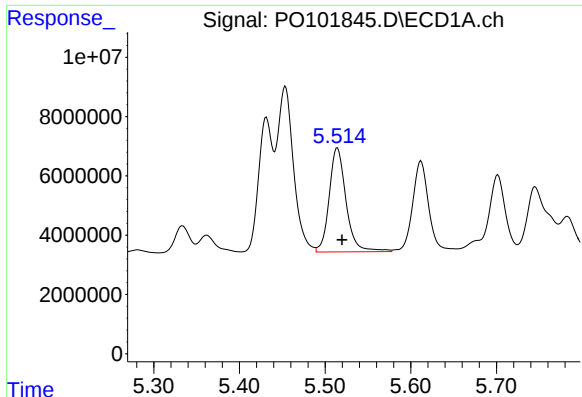
#4 AR-1016-2

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 73903766
Conc: 508.35 ng/ml



#4 AR-1016-2

R.T.: 4.470 min
Delta R.T.: -0.003 min
Response: 54875489
Conc: 520.14 ng/ml m



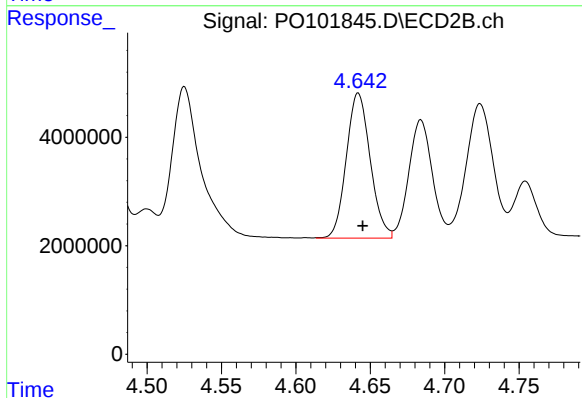
#5 AR-1016-3

R.T.: 5.514 min
Delta R.T.: -0.006 min
Response: 48080469
Conc: 505.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

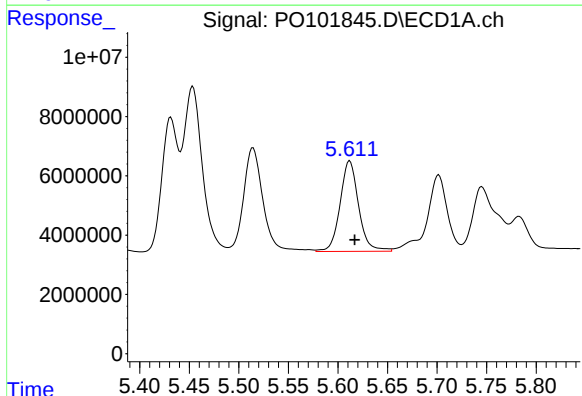
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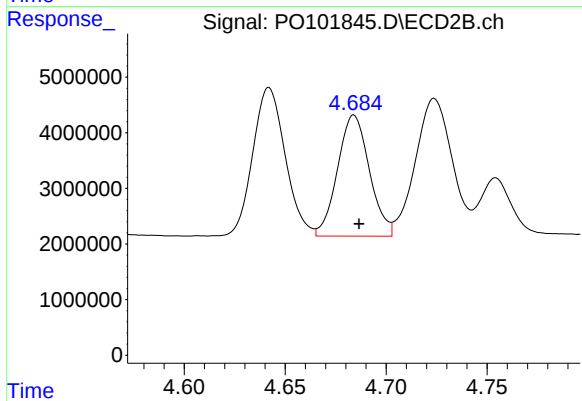
#5 AR-1016-3

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 29982638
Conc: 522.63 ng/ml m



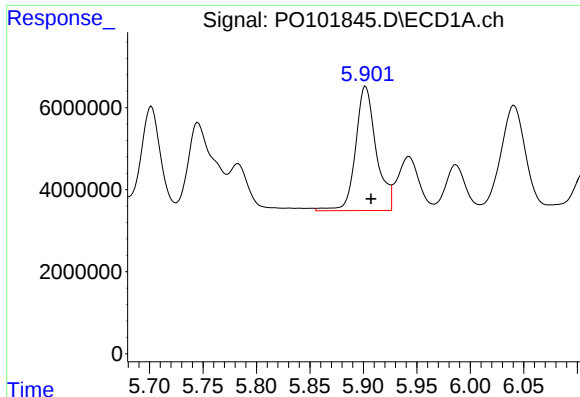
#6 AR-1016-4

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 39832679
Conc: 522.13 ng/ml



#6 AR-1016-4

R.T.: 4.684 min
Delta R.T.: -0.003 min
Response: 24090924
Conc: 478.55 ng/ml m



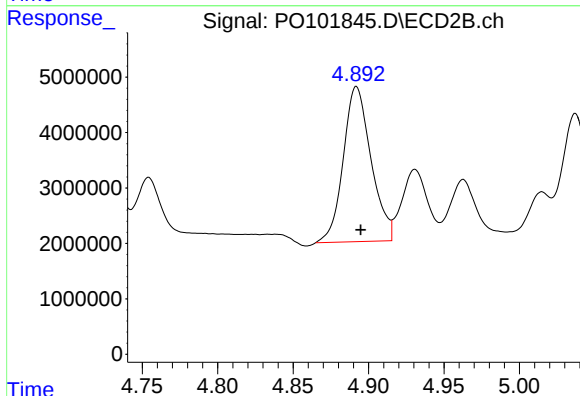
#7 AR-1016-5

R.T.: 5.902 min
Delta R.T.: -0.005 min
Response: 40612199
Conc: 511.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

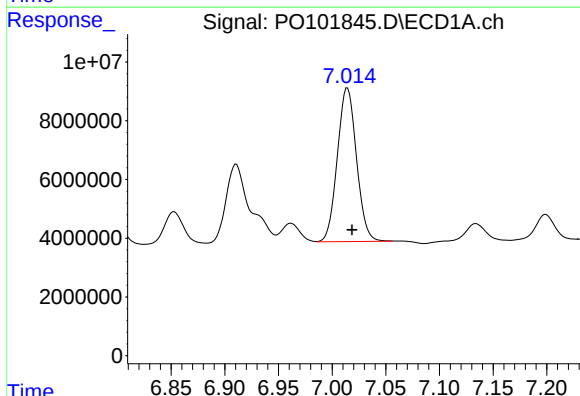
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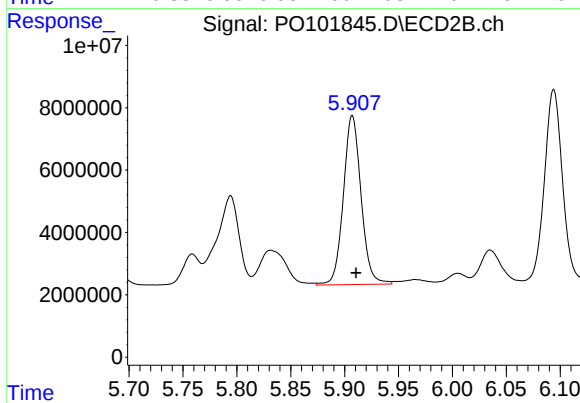
#7 AR-1016-5

R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 35863815
Conc: 567.06 ng/ml



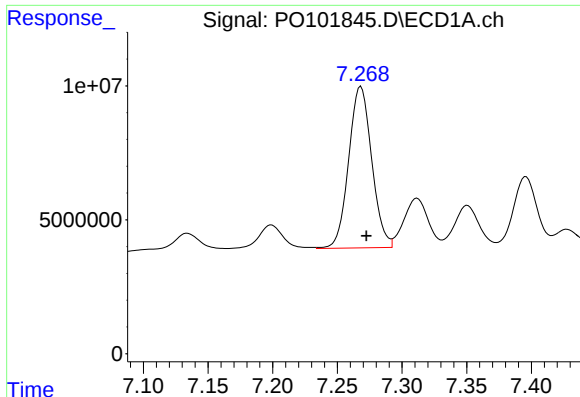
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: -0.005 min
Response: 64970046
Conc: 494.98 ng/ml m



#31 AR-1260-1

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 61943746
Conc: 501.72 ng/ml



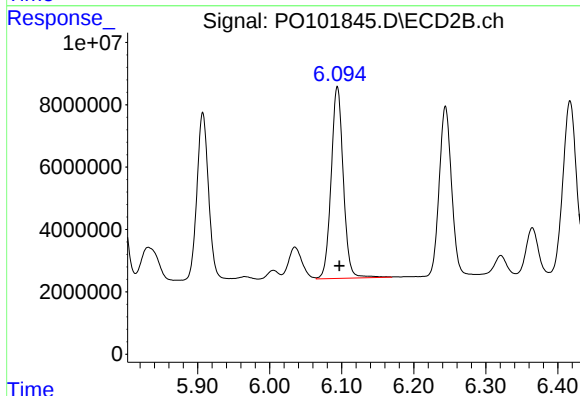
#32 AR-1260-2

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 74789979
Conc: 524.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

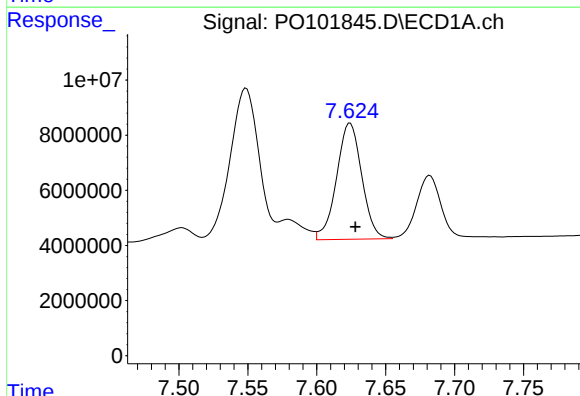
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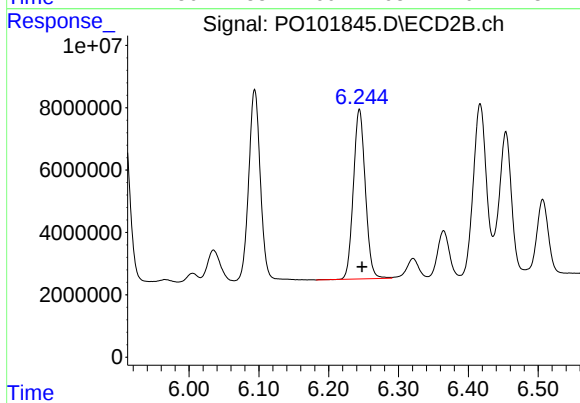
#32 AR-1260-2

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 72096738
Conc: 499.42 ng/ml



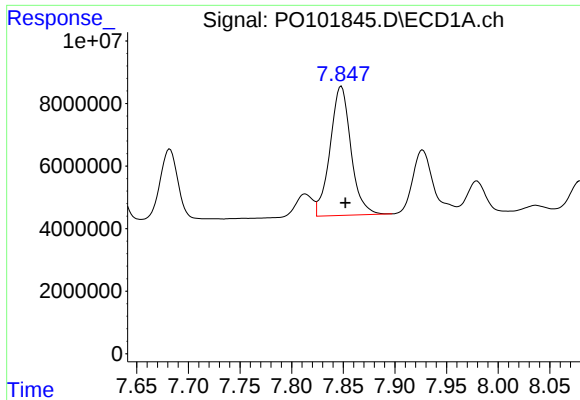
#33 AR-1260-3

R.T.: 7.624 min
Delta R.T.: -0.004 min
Response: 53570621
Conc: 508.74 ng/ml



#33 AR-1260-3

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 64568527
Conc: 494.02 ng/ml



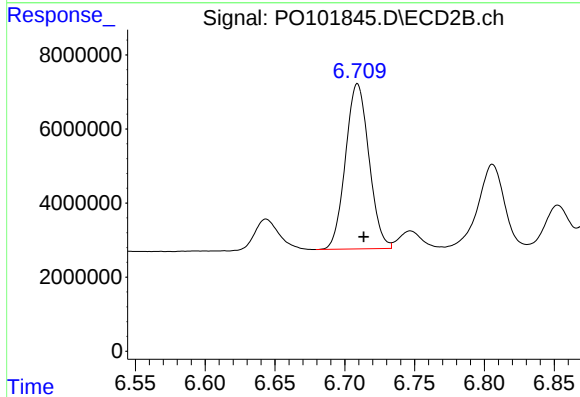
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 58056064
Conc: 519.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

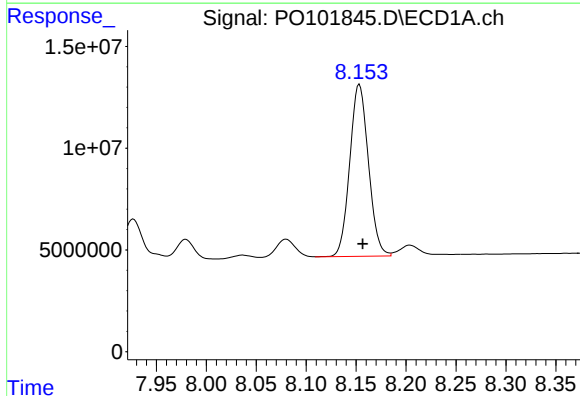
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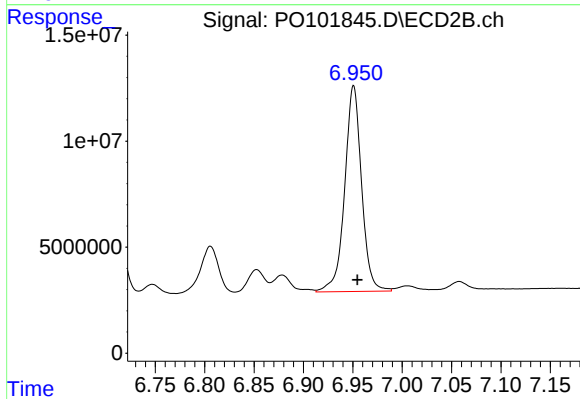
#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: -0.004 min
Response: 52188736
Conc: 473.20 ng/ml



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 110036807
Conc: 501.54 ng/ml



#35 AR-1260-5

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 115510609
Conc: 488.66 ng/ml