

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090523\
 Data File : P0097712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 14:40
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2023
 Supervised By :Ankita Jodhani 09/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 01:31:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 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...	4.446	3.626	149.9E6	35386810	44.909	52.454
2) SA Decachlor...	10.300	8.666	84783378	30806599	46.194	53.666
Target Compounds						
3) L1 AR-1016-1	5.624	4.718	42898388	12340152	476.605	566.876
4) L1 AR-1016-2	5.647	4.736	62438498	16942136	449.985	561.471
5) L1 AR-1016-3	5.709	4.913	39094305	9173654	431.181	567.909 #
6) L1 AR-1016-4	5.808	4.956	33299458	7623816	480.271m	531.305
7) L1 AR-1016-5	6.106	5.170	30490832	10141880	429.272m	554.558 #
31) L7 AR-1260-1	7.243	6.209	53189795	18798010	416.699	503.302
32) L7 AR-1260-2	7.504	6.398	62058902	22374888	455.424	528.779
33) L7 AR-1260-3	7.867	6.552	45281869	20430975	428.408	488.102
34) L7 AR-1260-4	8.095	7.026	47824084	16347352	422.757	505.436
35) L7 AR-1260-5	8.423	7.269	89588038	36681028	476.586	555.539

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

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Data File : PO097712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 14:40
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

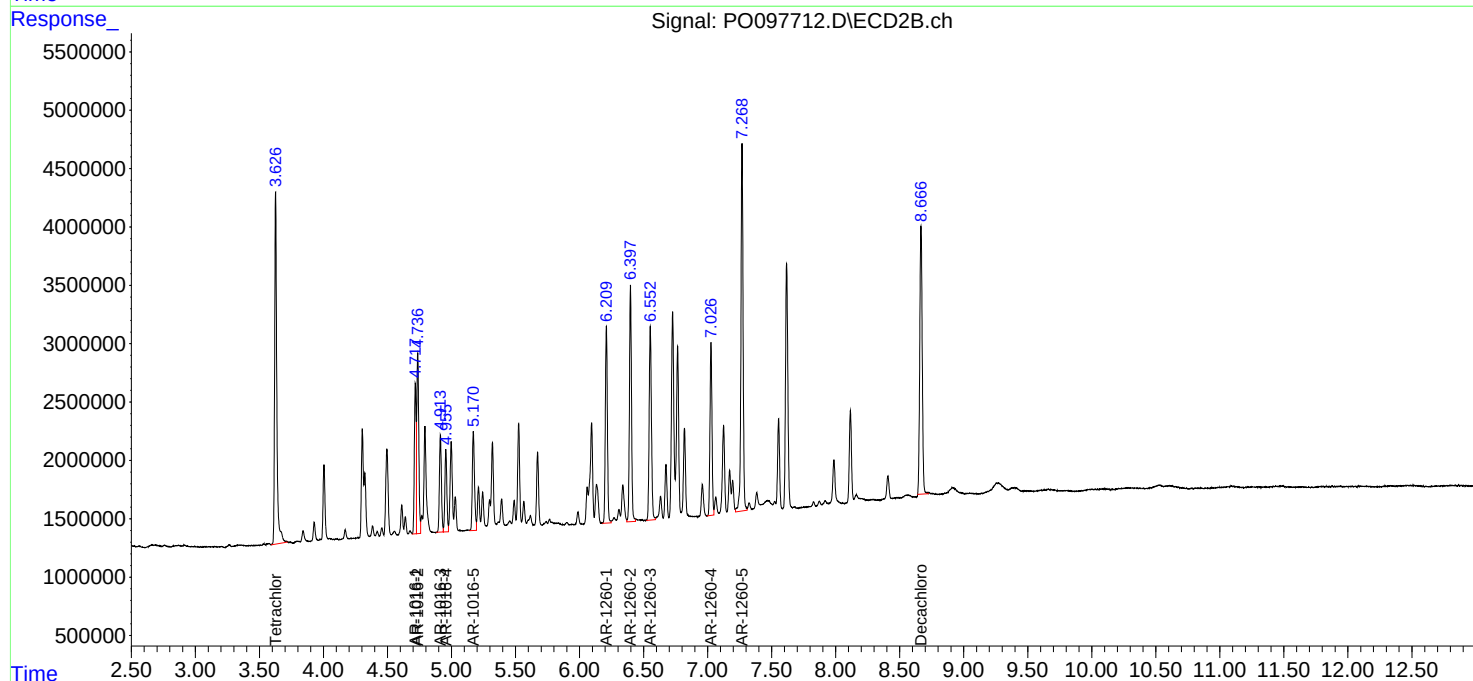
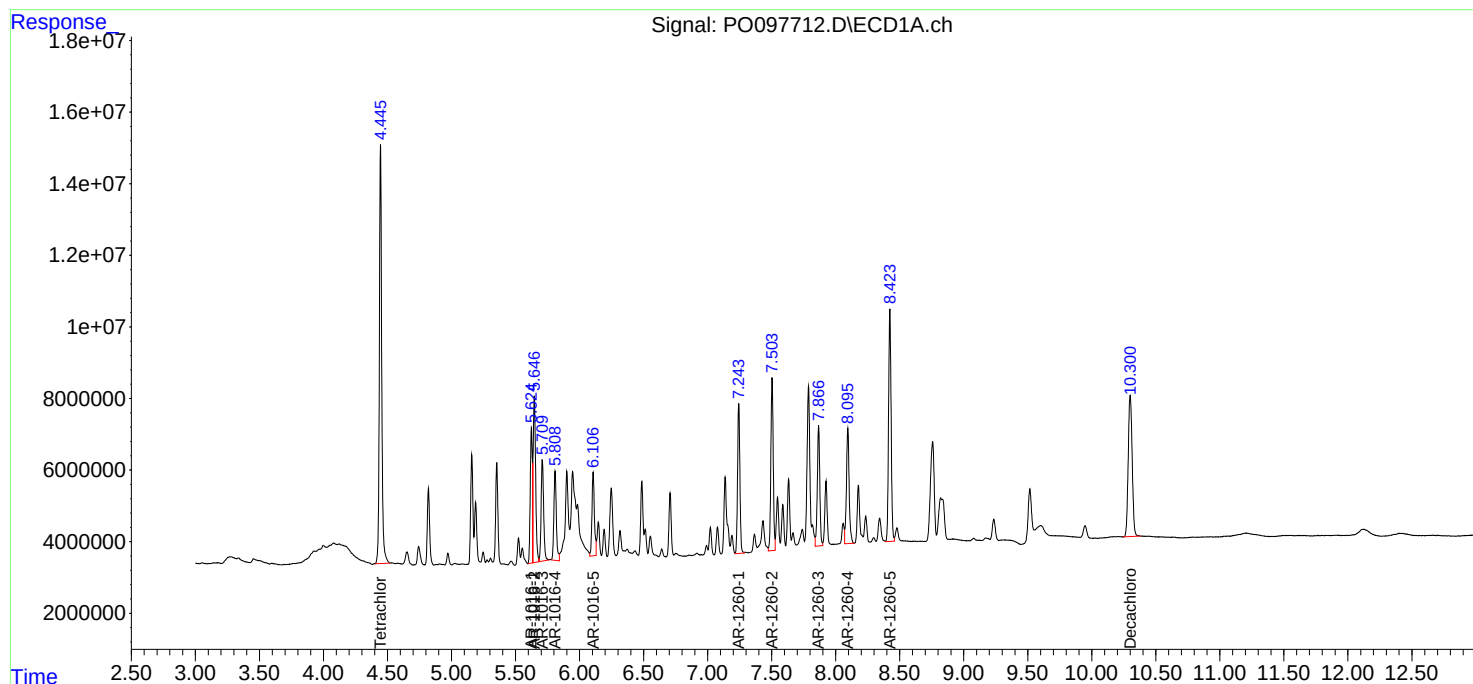
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

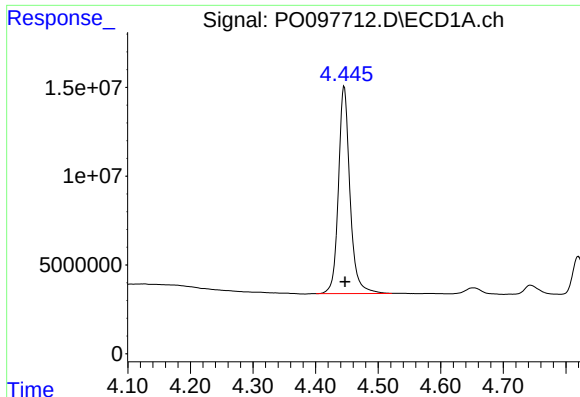
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:31:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response 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





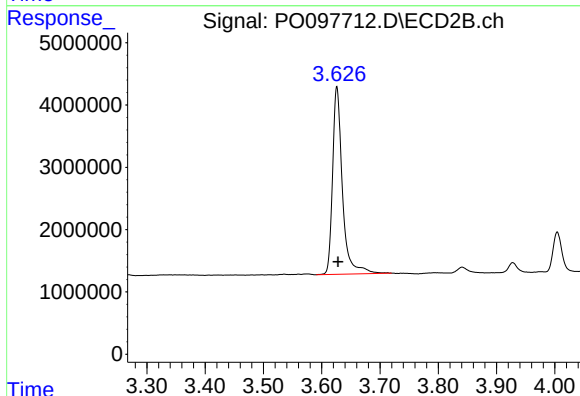
#1 Tetrachloro-m-xylene

R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 149887168
Conc: 44.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

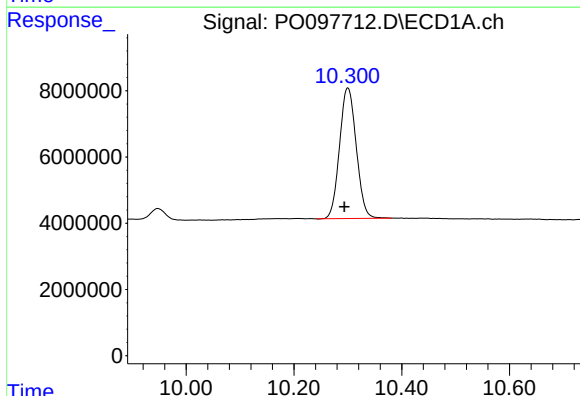
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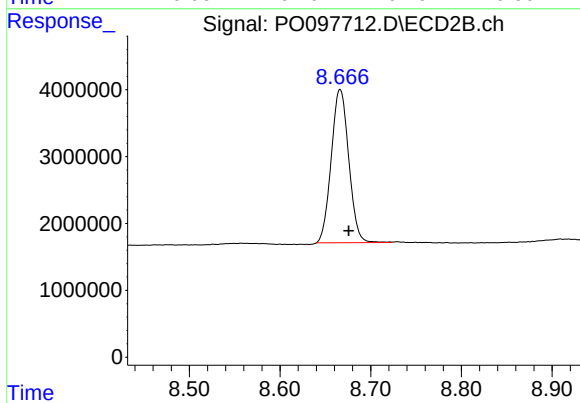
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.002 min
Response: 35386810
Conc: 52.45 ng/ml



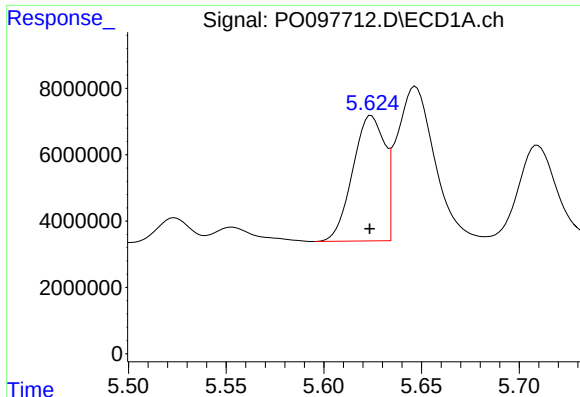
#2 Decachlorobiphenyl

R.T.: 10.300 min
Delta R.T.: 0.007 min
Response: 84783378
Conc: 46.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.009 min
Response: 30806599
Conc: 53.67 ng/ml



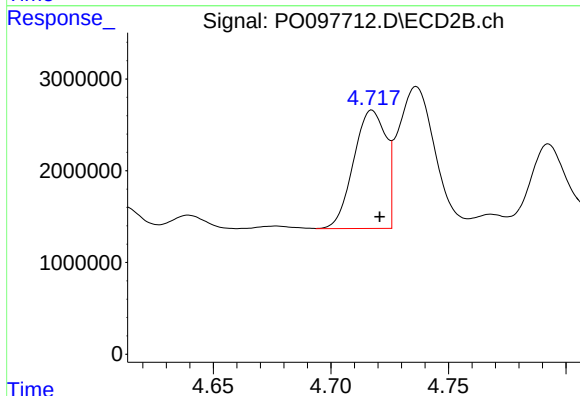
#3 AR-1016-1

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 42898388
Conc: 476.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

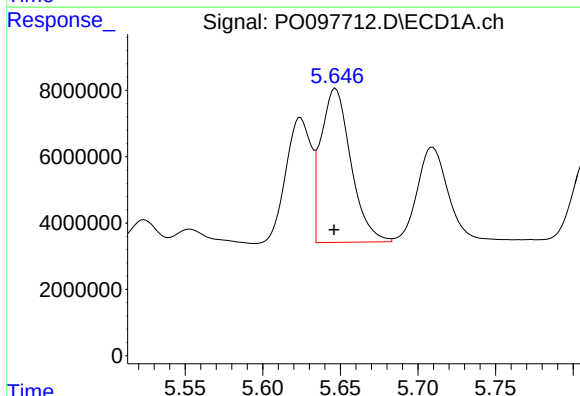
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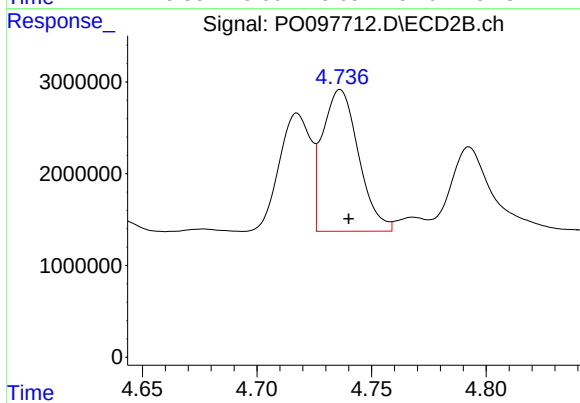
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 12340152
Conc: 566.88 ng/ml



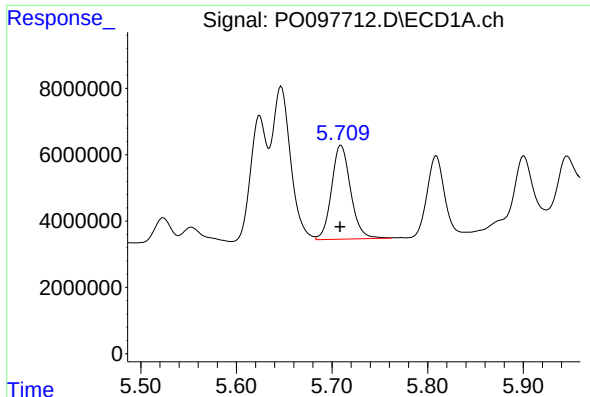
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 62438498
Conc: 449.99 ng/ml



#4 AR-1016-2

R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 16942136
Conc: 561.47 ng/ml



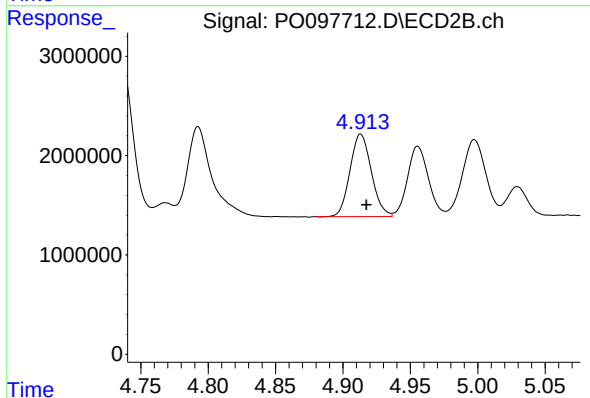
#5 AR-1016-3

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 39094305
Conc: 431.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

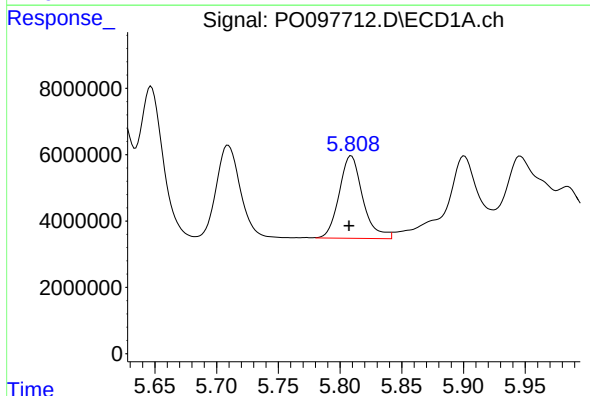
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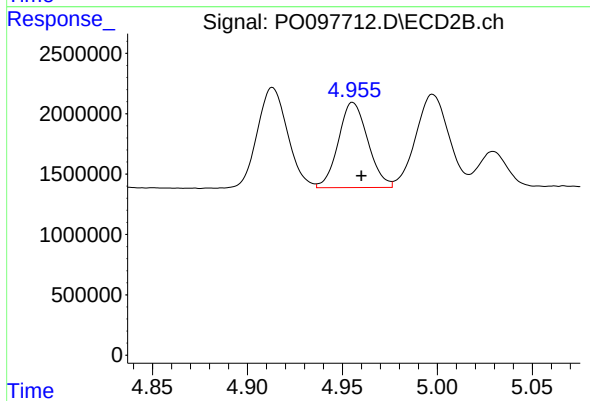
#5 AR-1016-3

R.T.: 4.913 min
Delta R.T.: -0.004 min
Response: 9173654
Conc: 567.91 ng/ml



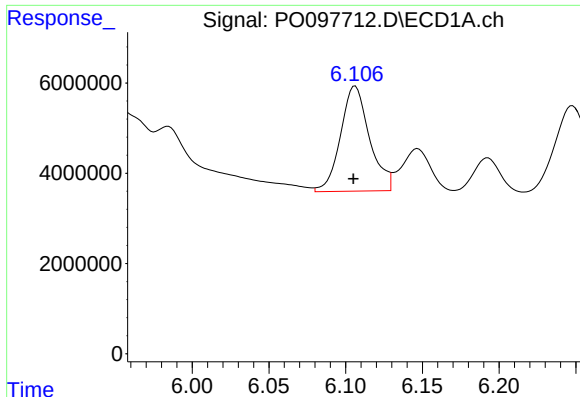
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.001 min
Response: 33299458
Conc: 480.27 ng/ml m



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.005 min
Response: 7623816
Conc: 531.30 ng/ml



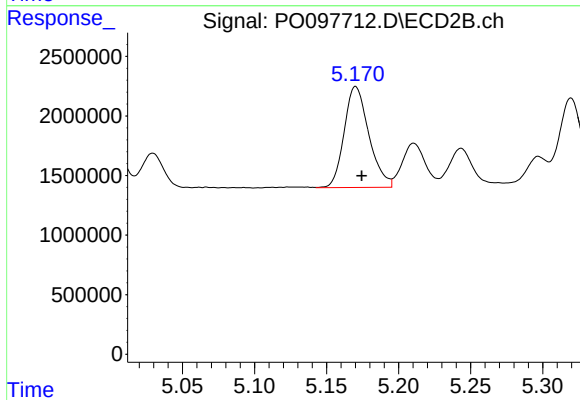
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 30490832
Conc: 429.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

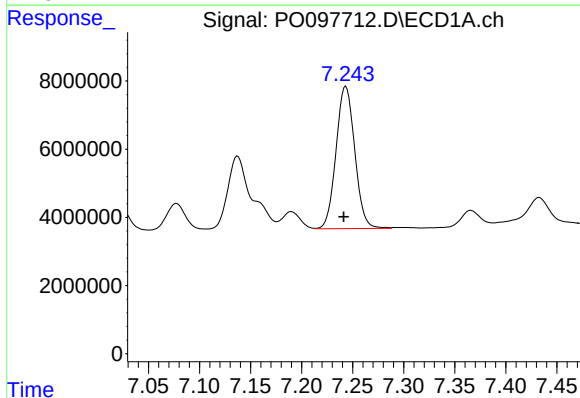
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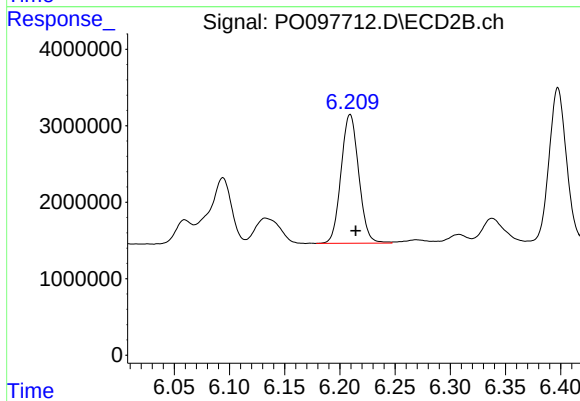
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 10141880
Conc: 554.56 ng/ml



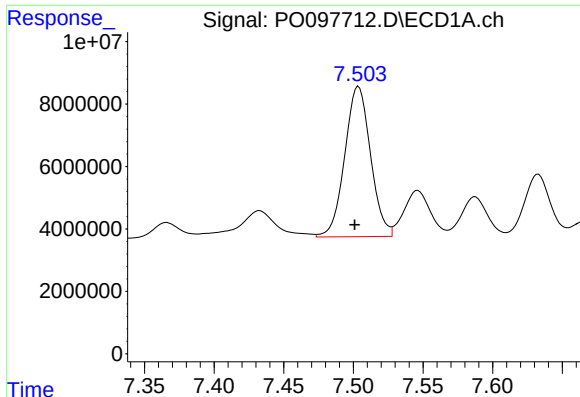
#31 AR-1260-1

R.T.: 7.243 min
Delta R.T.: 0.002 min
Response: 53189795
Conc: 416.70 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.005 min
Response: 18798010
Conc: 503.30 ng/ml



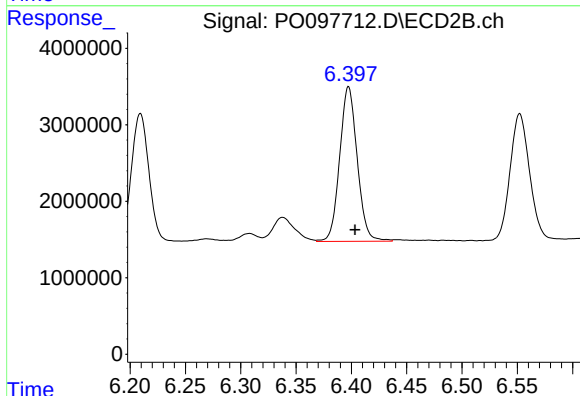
#32 AR-1260-2

R.T.: 7.504 min
Delta R.T.: 0.003 min
Response: 62058902
Conc: 455.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

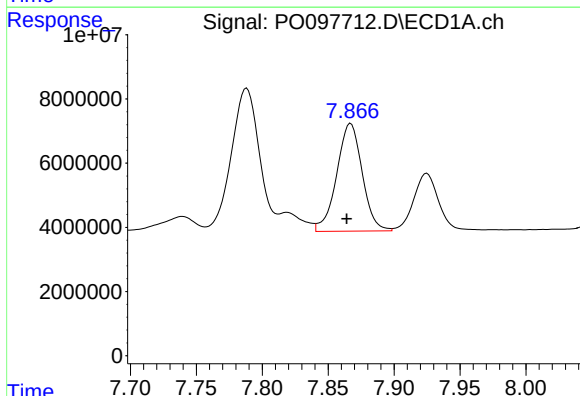
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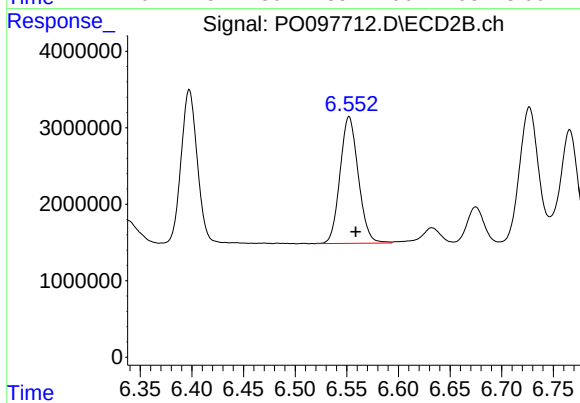
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 22374888
Conc: 528.78 ng/ml



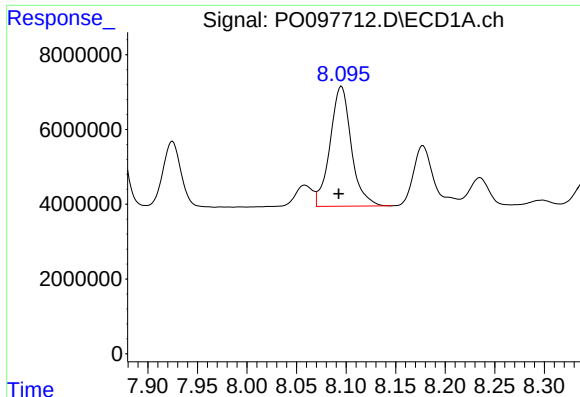
#33 AR-1260-3

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 45281869
Conc: 428.41 ng/ml



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.006 min
Response: 20430975
Conc: 488.10 ng/ml



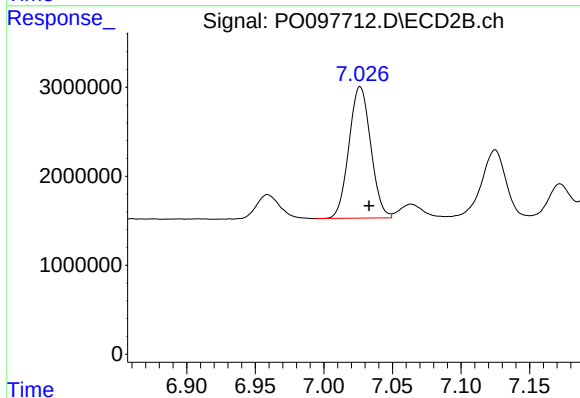
#34 AR-1260-4

R.T.: 8.095 min
Delta R.T.: 0.003 min
Response: 47824084
Conc: 422.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

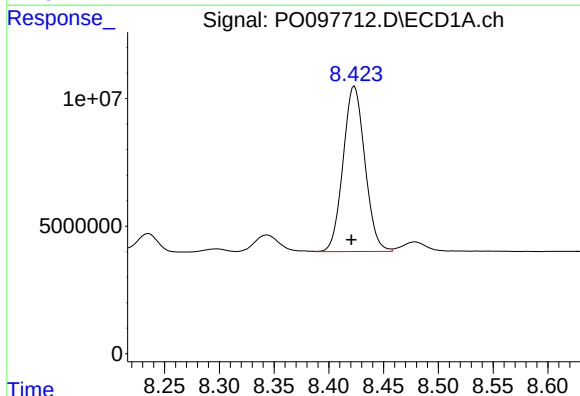
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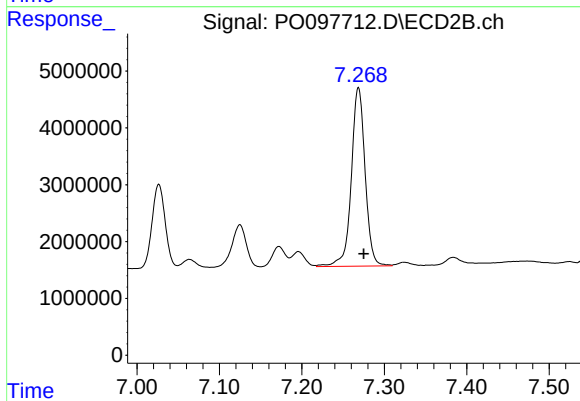
#34 AR-1260-4

R.T.: 7.026 min
Delta R.T.: -0.007 min
Response: 16347352
Conc: 505.44 ng/ml



#35 AR-1260-5

R.T.: 8.423 min
Delta R.T.: 0.003 min
Response: 89588038
Conc: 476.59 ng/ml



#35 AR-1260-5

R.T.: 7.269 min
Delta R.T.: -0.006 min
Response: 36681028
Conc: 555.54 ng/ml