

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 04:10
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:23:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.406	3.610	189.2E6	69067660	57.144	52.174m
2)	SA Decachlor...	10.337	8.621	121.6E6	55828422	55.552	48.256
Target Compounds							
3)	L1 AR-1016-1	5.591	4.693	54215256	22728548	575.634	512.643m
4)	L1 AR-1016-2	5.614	4.712	77289579	32625113	577.761	533.345
5)	L1 AR-1016-3	5.677	4.889	47178806	17931123	542.154	548.882
6)	L1 AR-1016-4	5.778	4.931	36445930	14290104	542.589	499.892
7)	L1 AR-1016-5	6.079	5.144	37594740	22120545	538.476	575.360
31)	L7 AR-1260-1	7.234	6.179	78313500	45260680	623.079	643.199
32)	L7 AR-1260-2	7.497	6.368	92085816	55200285	683.458	661.373
33)	L7 AR-1260-3	7.866	6.521	64121565	47868890	617.896	619.906m
34)	L7 AR-1260-4	8.097	6.994	104.8E6	33427251	937.175m	521.631m#
35)	L7 AR-1260-5	8.432	7.238	135.4E6	86402845	644.661	623.244

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082223\
Data File : PO097407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 04:10
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

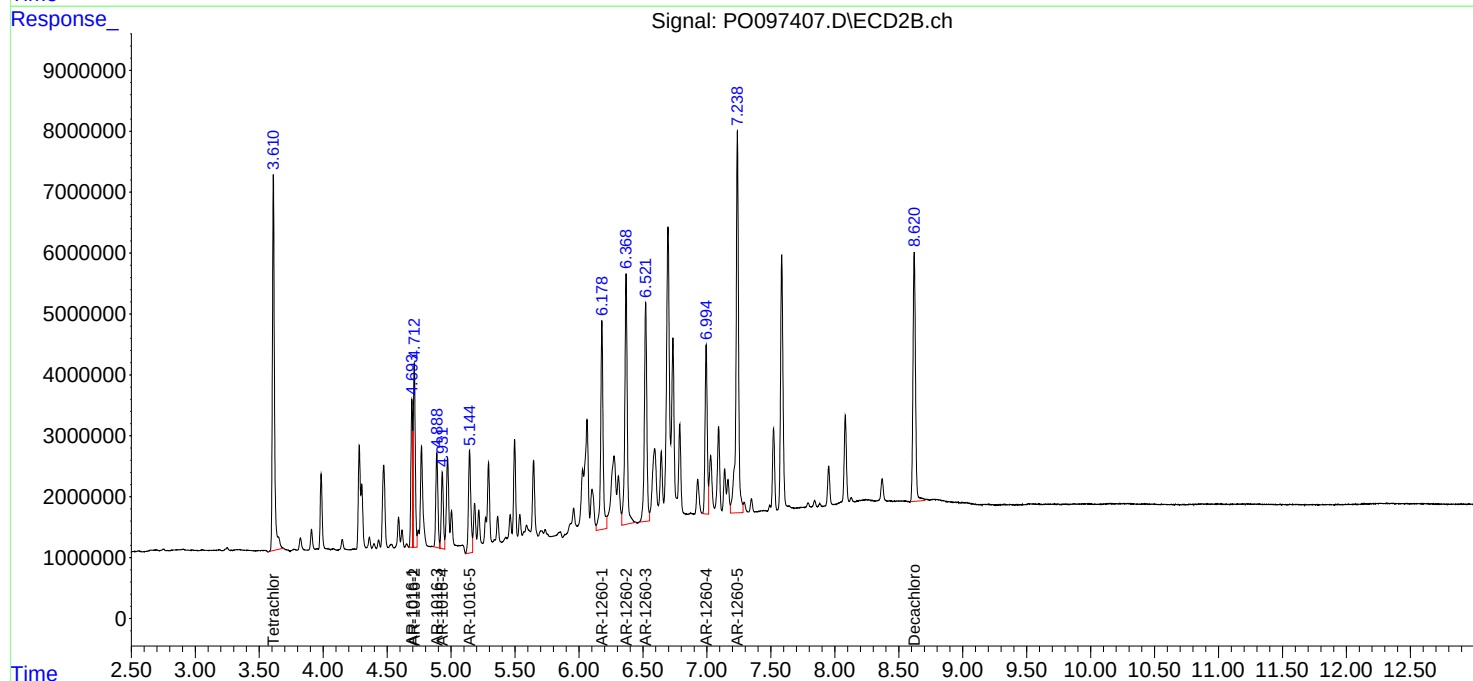
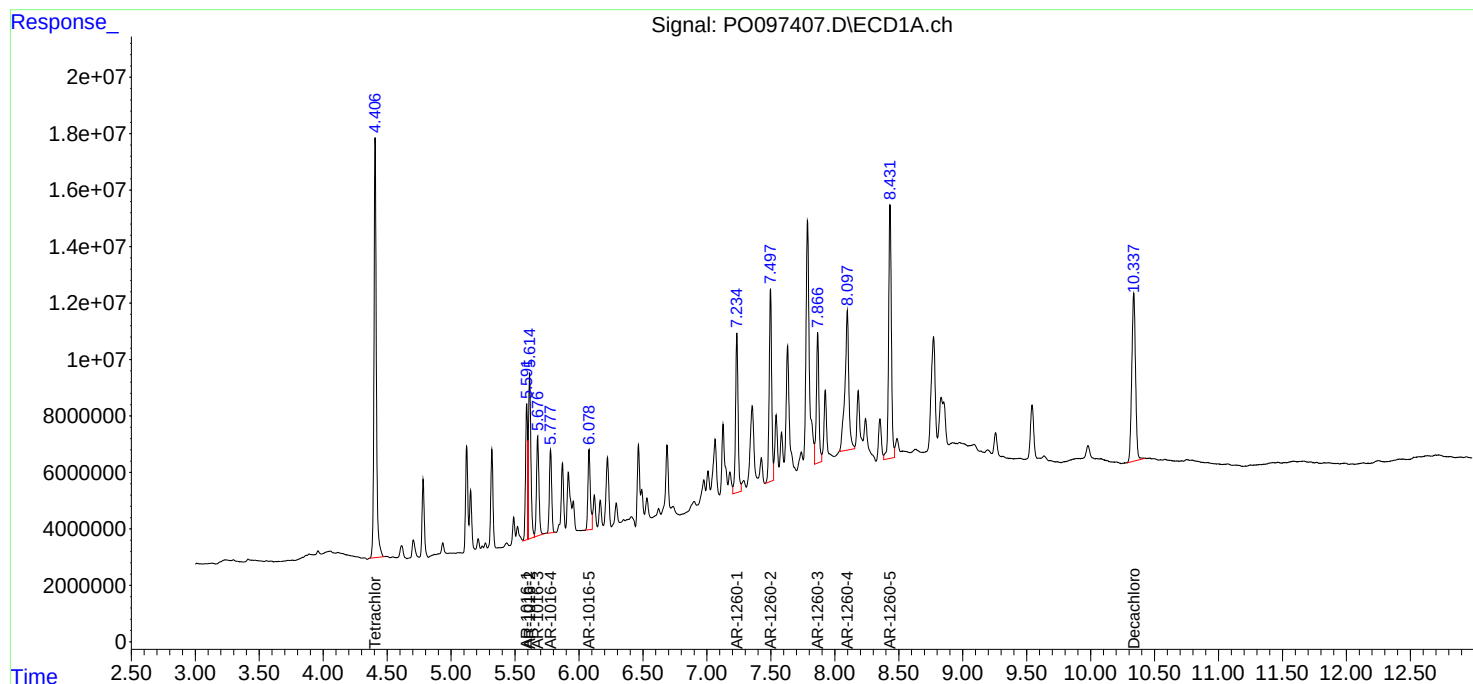
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

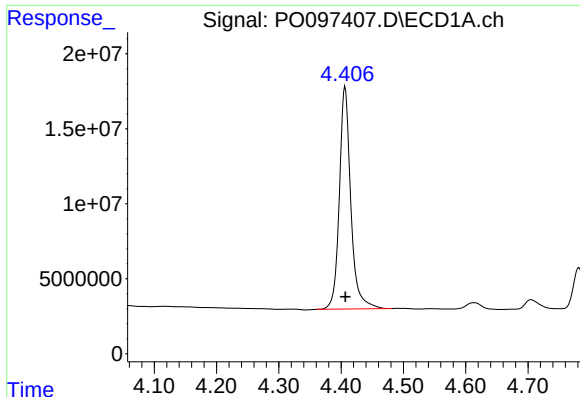
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:23:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





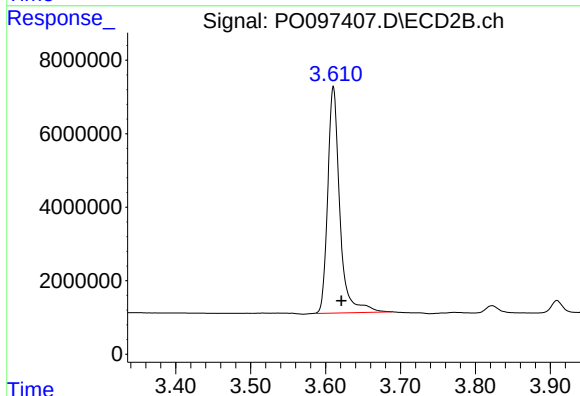
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 189156090
Conc: 57.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

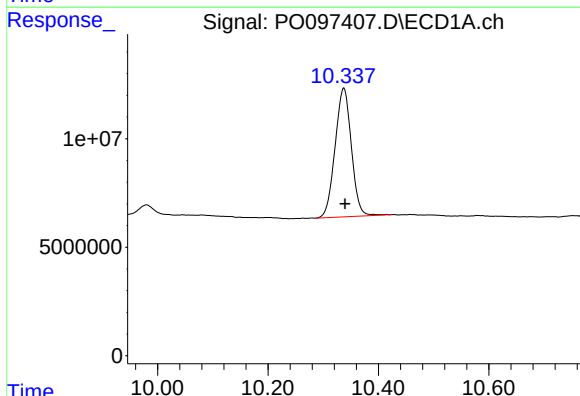
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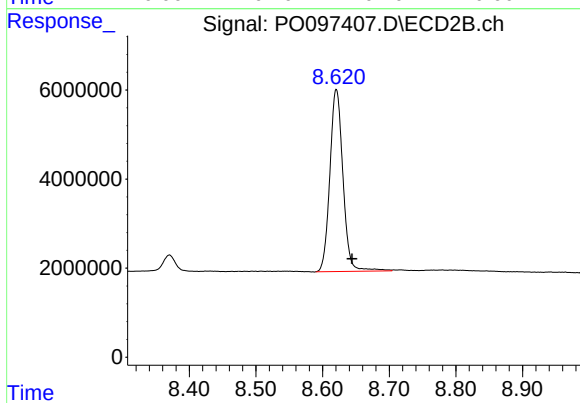
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 69067660
Conc: 52.17 ng/ml m



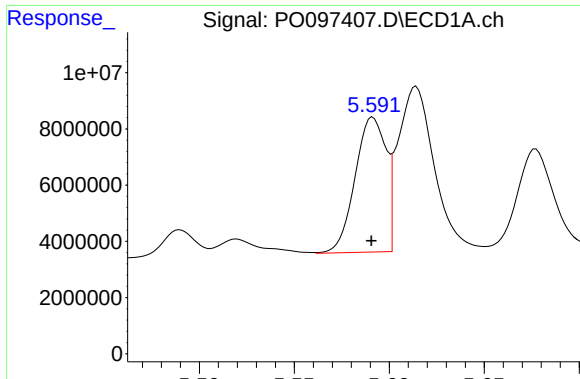
#2 Decachlorobiphenyl

R.T.: 10.337 min
Delta R.T.: -0.002 min
Response: 121559100
Conc: 55.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.023 min
Response: 55828422
Conc: 48.26 ng/ml



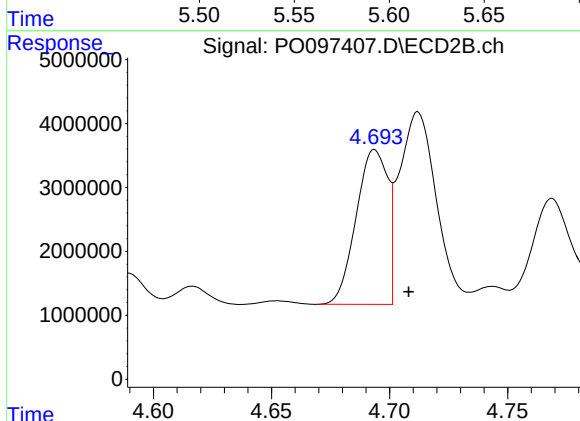
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 54215256
Conc: 575.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

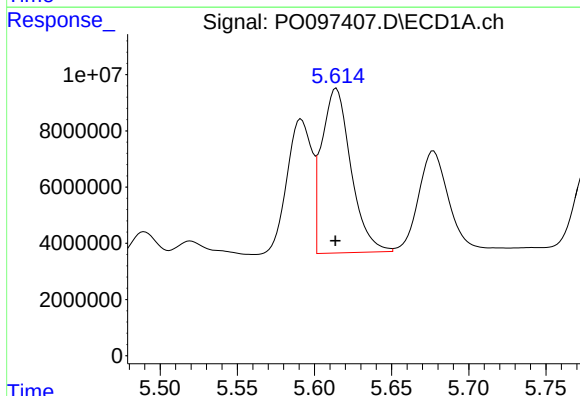
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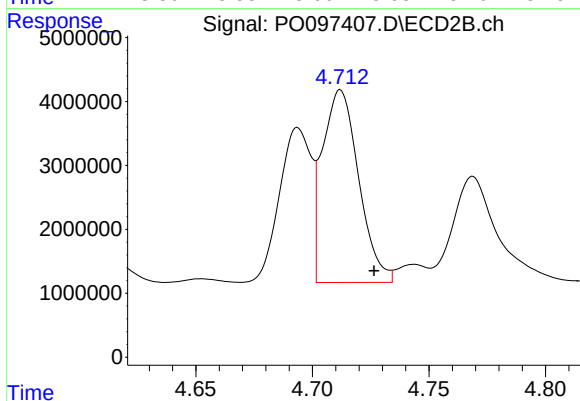
#3 AR-1016-1

R.T.: 4.693 min
Delta R.T.: -0.015 min
Response: 22728548
Conc: 512.64 ng/ml m



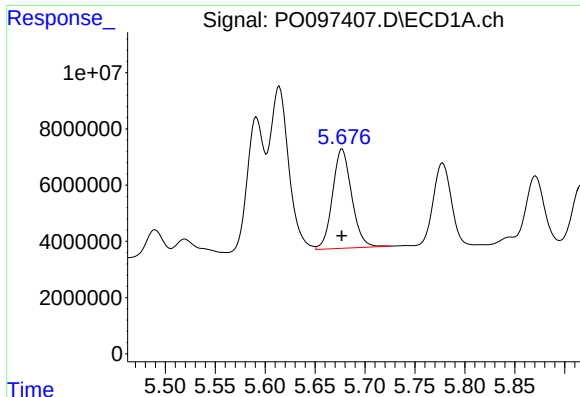
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 77289579
Conc: 577.76 ng/ml



#4 AR-1016-2

R.T.: 4.712 min
Delta R.T.: -0.014 min
Response: 32625113
Conc: 533.34 ng/ml



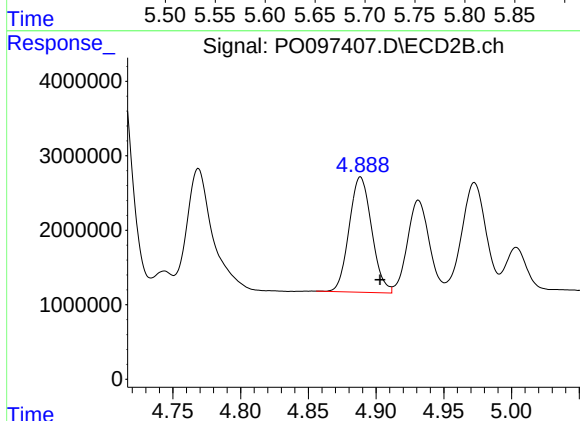
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 47178806
Conc: 542.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

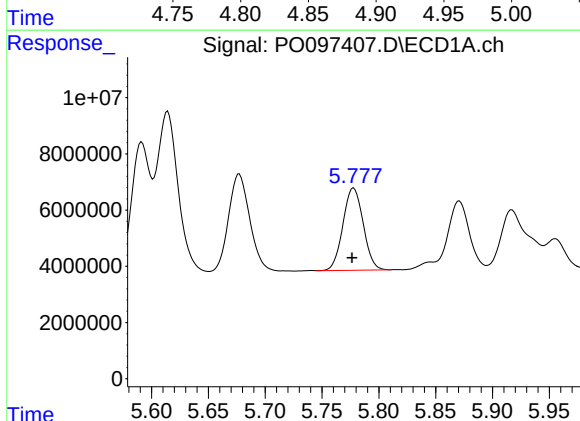
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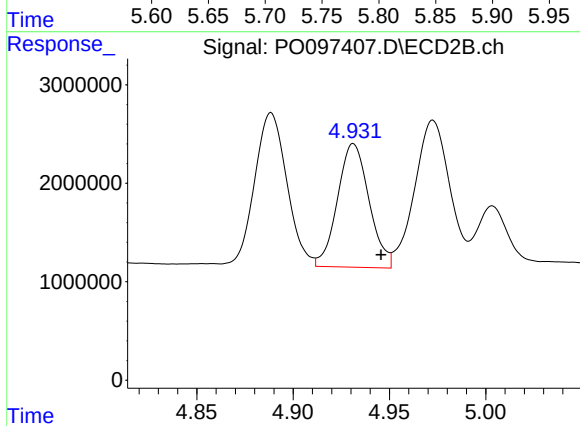
#5 AR-1016-3

R.T.: 4.889 min
Delta R.T.: -0.014 min
Response: 17931123
Conc: 548.88 ng/ml



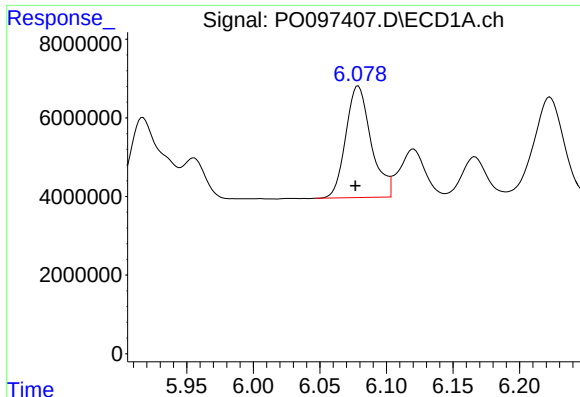
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 36445930
Conc: 542.59 ng/ml



#6 AR-1016-4

R.T.: 4.931 min
Delta R.T.: -0.014 min
Response: 14290104
Conc: 499.89 ng/ml



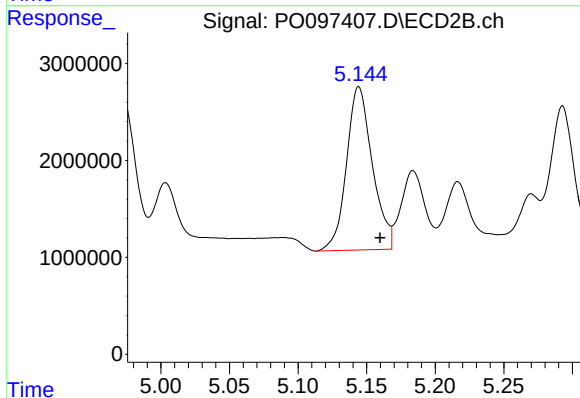
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 37594740
Conc: 538.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

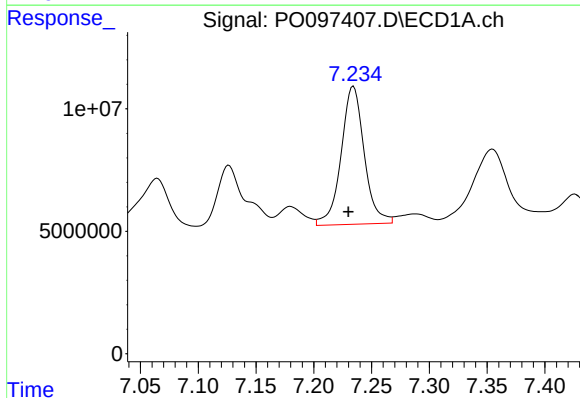
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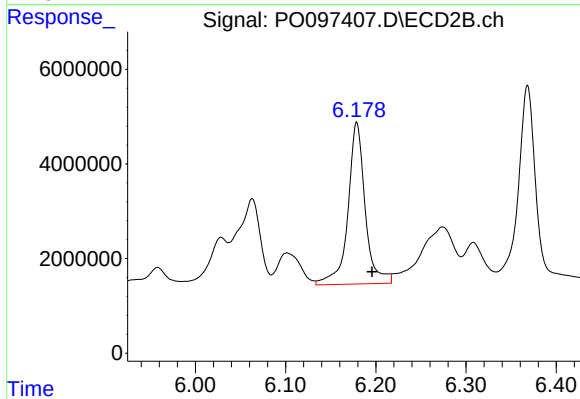
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 22120545
Conc: 575.36 ng/ml



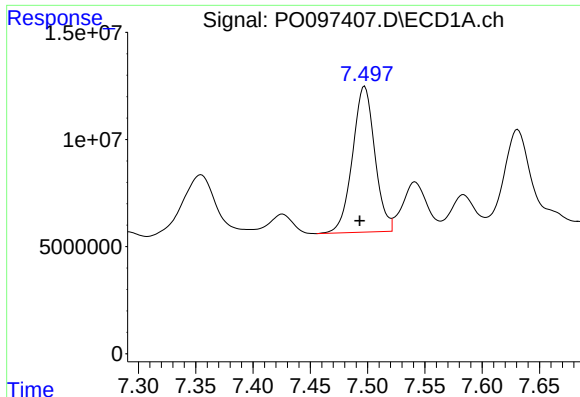
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 78313500
Conc: 623.08 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 45260680
Conc: 643.20 ng/ml



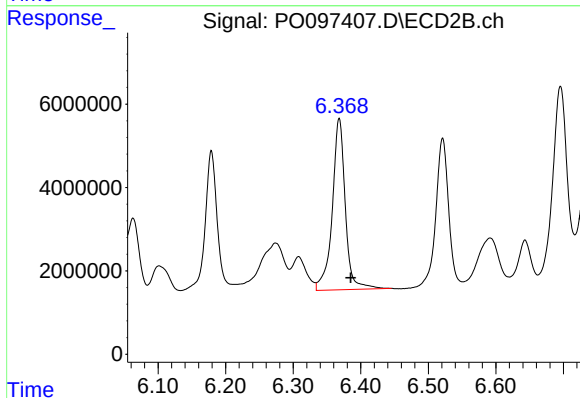
#32 AR-1260-2

R.T.: 7.497 min
Delta R.T.: 0.004 min
Response: 92085816
Conc: 683.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

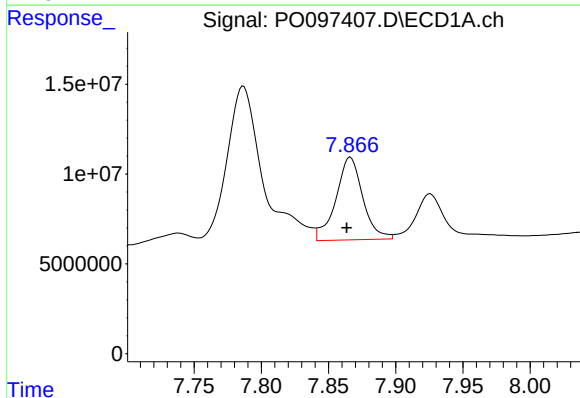
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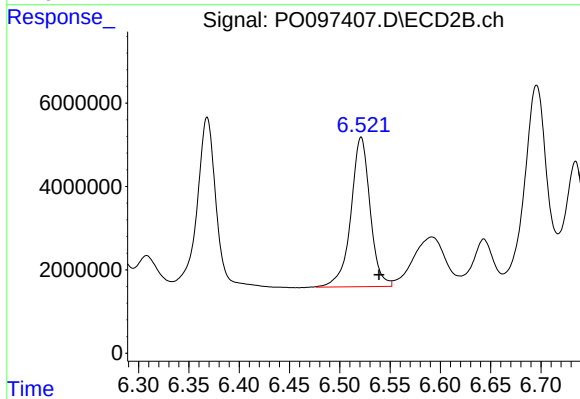
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: -0.017 min
Response: 55200285
Conc: 661.37 ng/ml



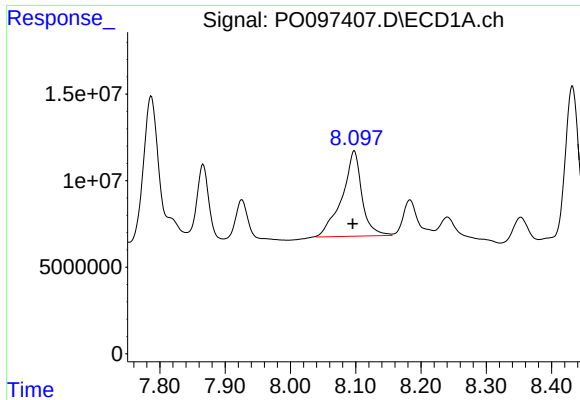
#33 AR-1260-3

R.T.: 7.866 min
Delta R.T.: 0.003 min
Response: 64121565
Conc: 617.90 ng/ml



#33 AR-1260-3

R.T.: 6.521 min
Delta R.T.: -0.018 min
Response: 47868890
Conc: 619.91 ng/ml m



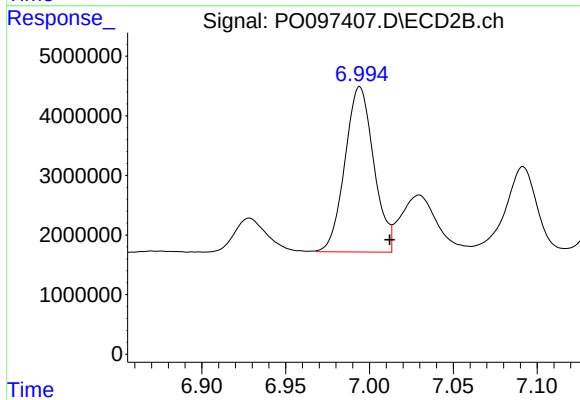
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: 0.002 min
Response: 104779646
Conc: 937.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

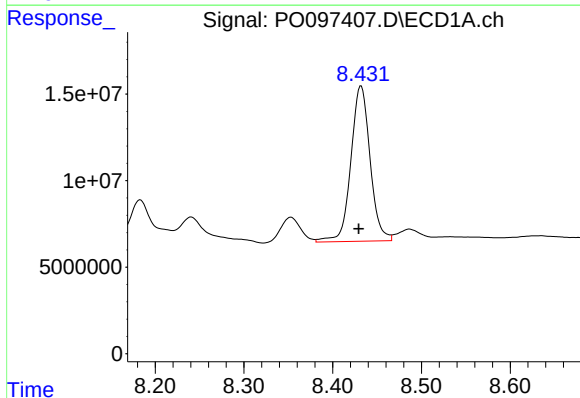
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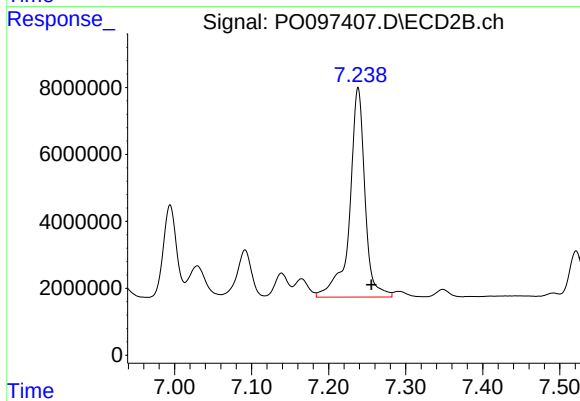
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.018 min
Response: 33427251
Conc: 521.63 ng/ml m



#35 AR-1260-5

R.T.: 8.432 min
Delta R.T.: 0.003 min
Response: 135365673
Conc: 644.66 ng/ml



#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: -0.017 min
Response: 86402845
Conc: 623.24 ng/ml