

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 17:39
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:50:54 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...	4.409	3.614	159.5E6	62638461	48.188	47.317
2) SA Decachlor...	10.344	8.626	113.9E6	52441166	52.068	45.328
Target Compounds						
3) L1 AR-1016-1	5.595	4.697	45537818	21402192	483.500	482.727m
4) L1 AR-1016-2	5.617	4.716	65109178	30018216	486.709	490.728
5) L1 AR-1016-3	5.680	4.892	40734271	16231646	468.096	496.860
6) L1 AR-1016-4	5.781	4.934	32027509	13587650	476.810	475.319
7) L1 AR-1016-5	6.082	5.148	33155120	17522705	474.886	455.769
31) L7 AR-1260-1	7.237	6.183	57358038	31951980	456.353	454.069
32) L7 AR-1260-2	7.501	6.373	63747316	37690649	473.131	451.584
33) L7 AR-1260-3	7.870	6.526	49032242	34567304	472.490	447.649
34) L7 AR-1260-4	8.102	6.998	53974317	28510059	482.760	444.899
35) L7 AR-1260-5	8.436	7.242	104.9E6	62734887	499.580	452.521

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 17:39
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

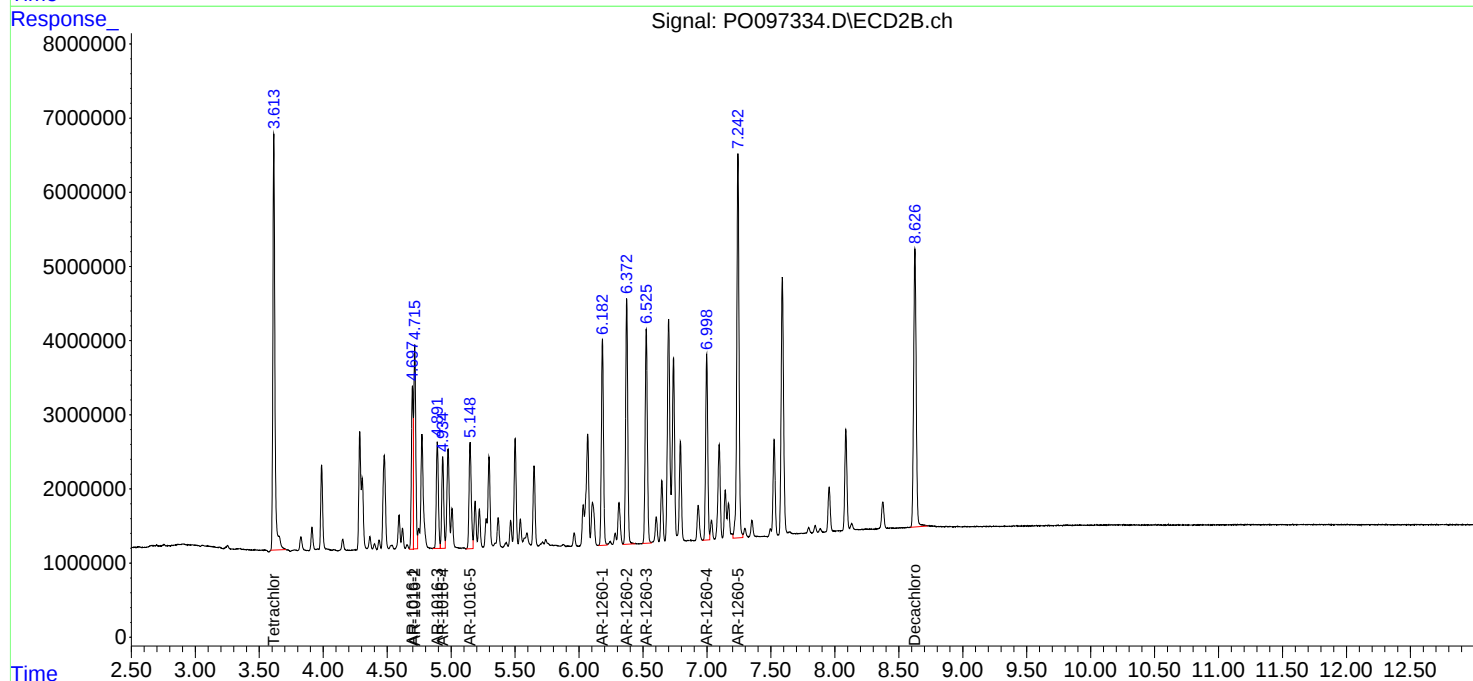
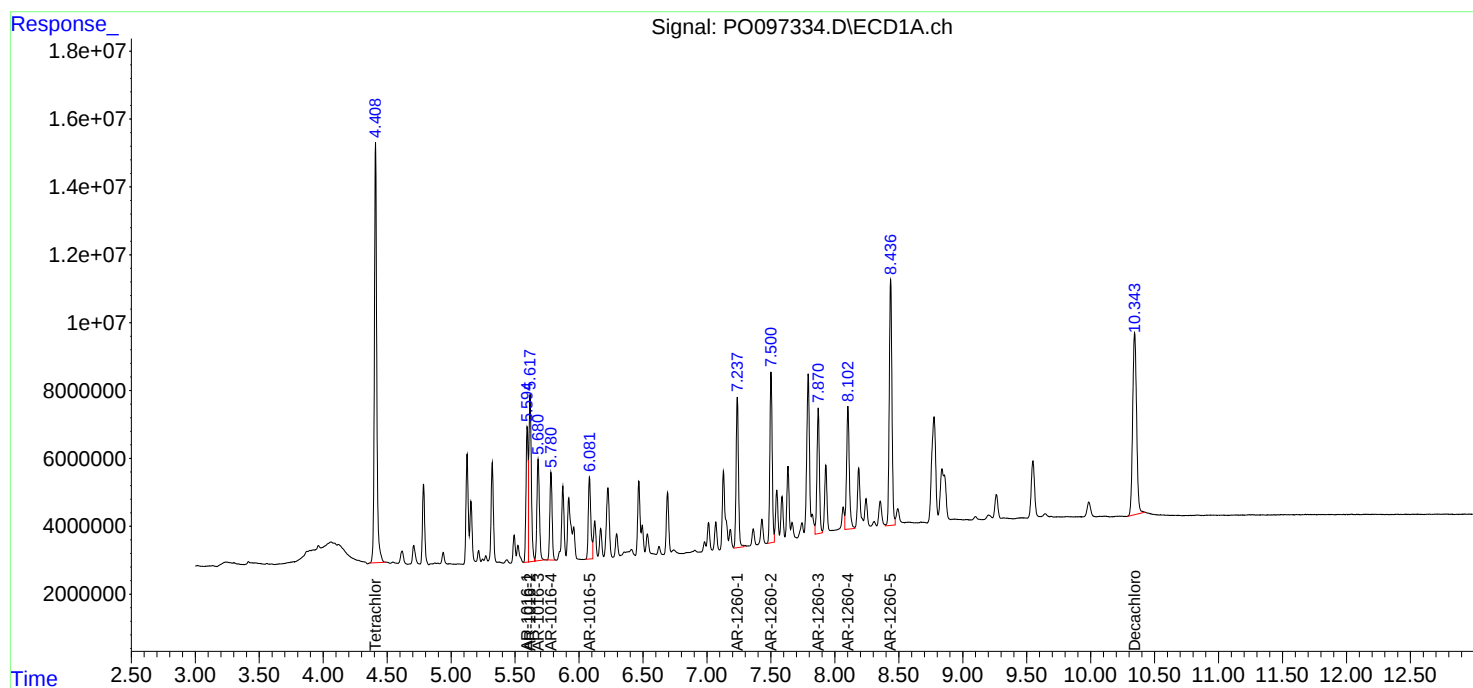
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

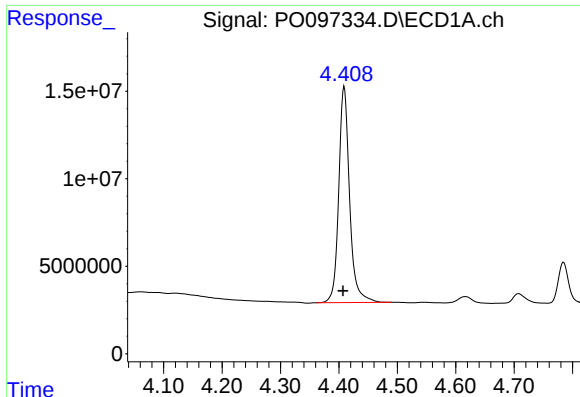
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:50:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





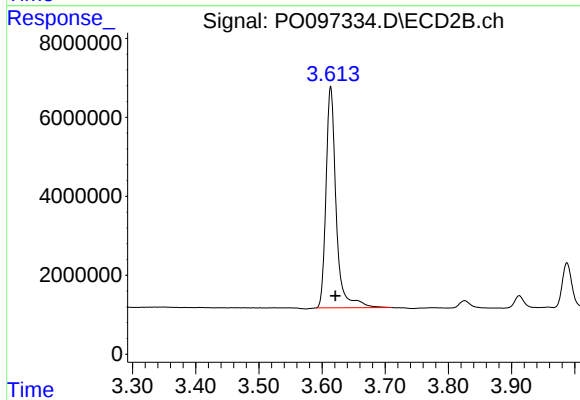
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 159510721
Conc: 48.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

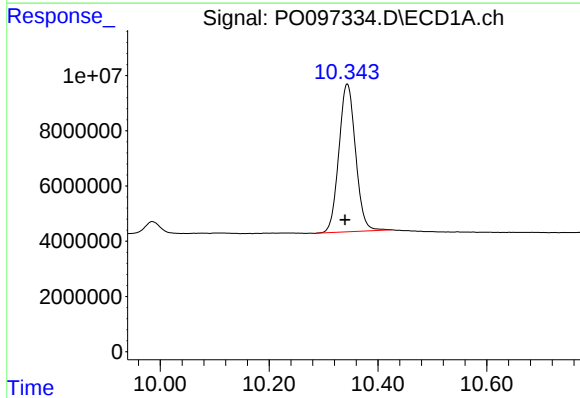
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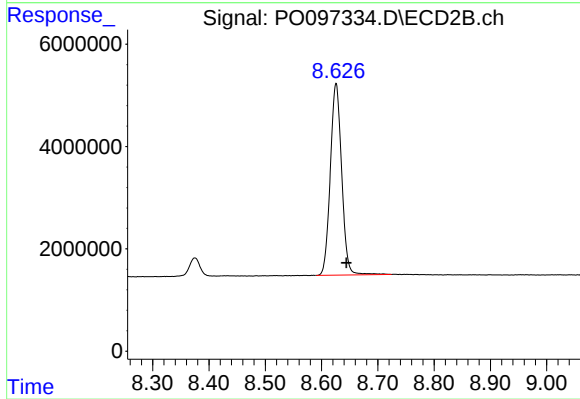
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 62638461
Conc: 47.32 ng/ml



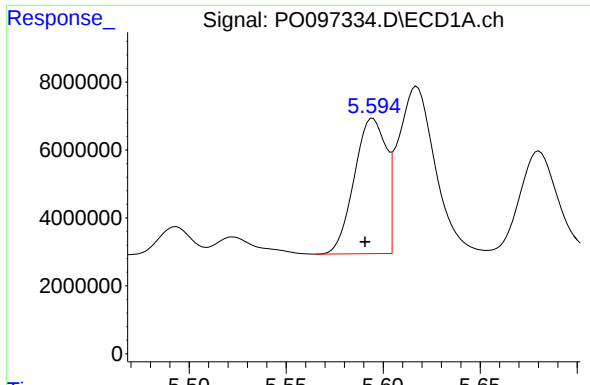
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: 0.004 min
Response: 113934061
Conc: 52.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.018 min
Response: 52441166
Conc: 45.33 ng/ml



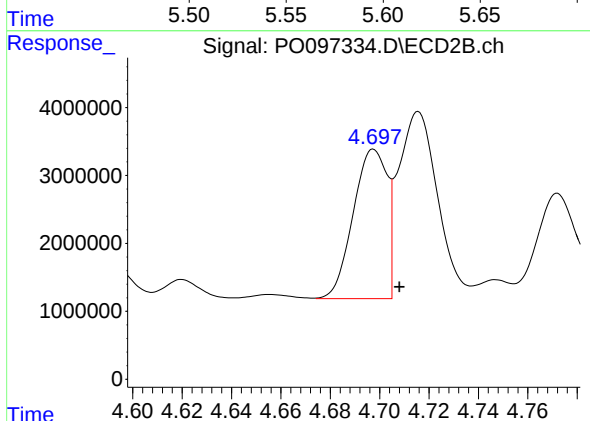
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 45537818
Conc: 483.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

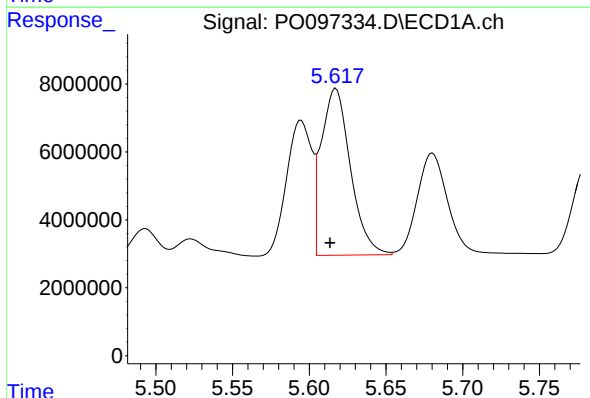
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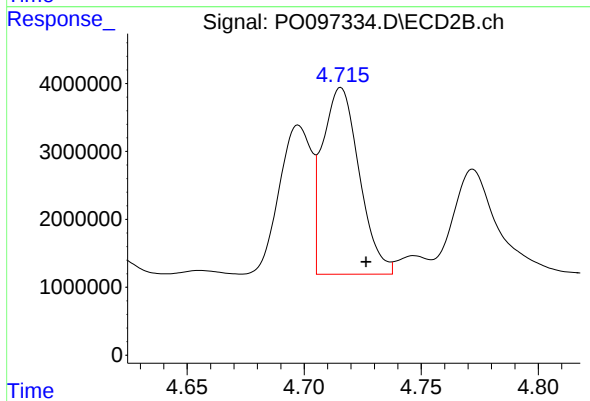
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 21402192
Conc: 482.73 ng/ml m



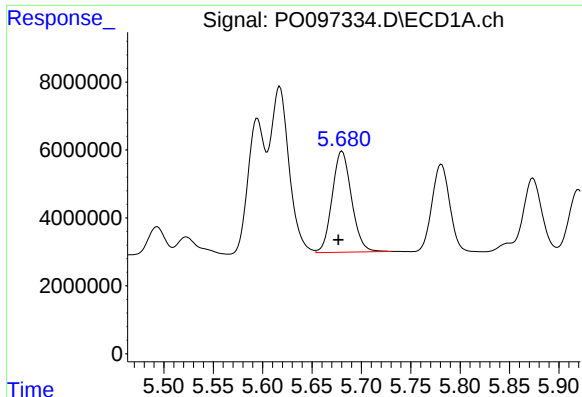
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 65109178
Conc: 486.71 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 30018216
Conc: 490.73 ng/ml



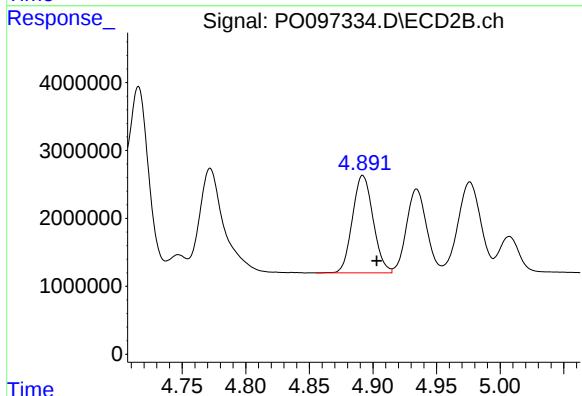
#5 AR-1016-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 40734271
Conc: 468.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

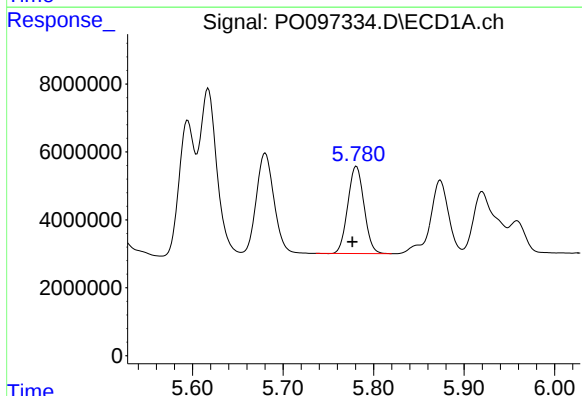
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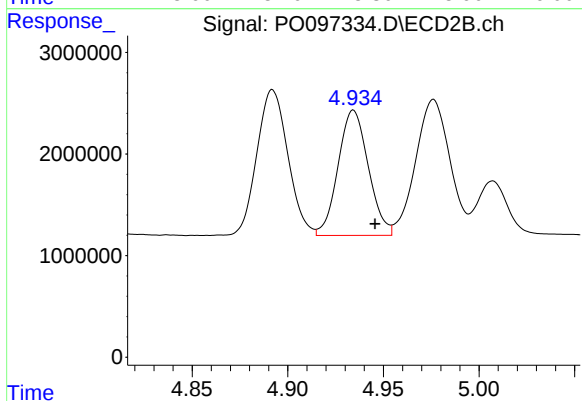
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: -0.011 min
Response: 16231646
Conc: 496.86 ng/ml



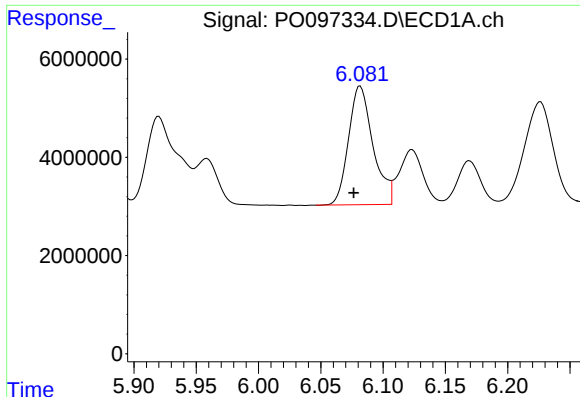
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 32027509
Conc: 476.81 ng/ml



#6 AR-1016-4

R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 13587650
Conc: 475.32 ng/ml



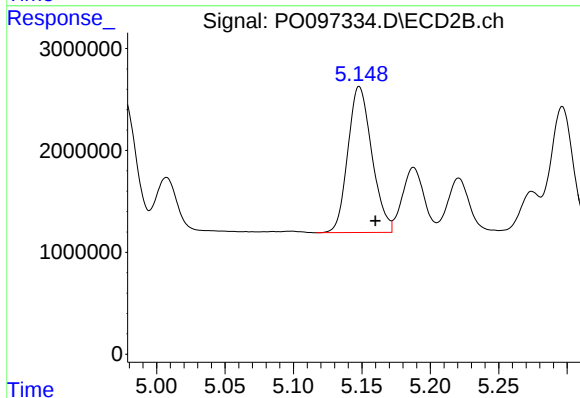
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 33155120
Conc: 474.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

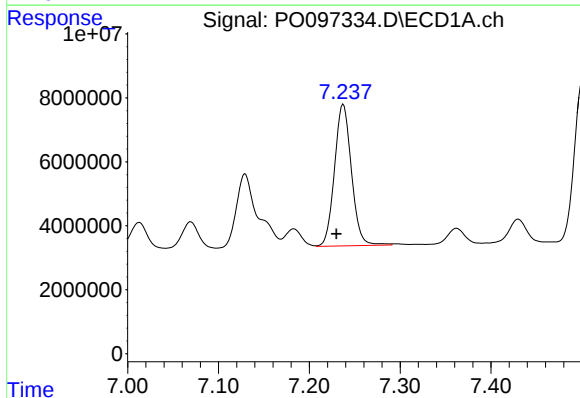
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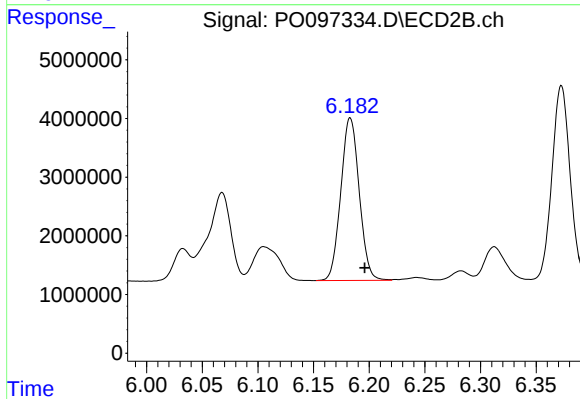
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.012 min
Response: 17522705
Conc: 455.77 ng/ml



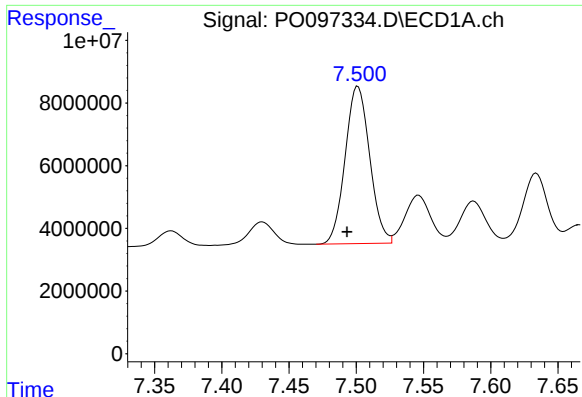
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.008 min
Response: 57358038
Conc: 456.35 ng/ml



#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: -0.013 min
Response: 31951980
Conc: 454.07 ng/ml



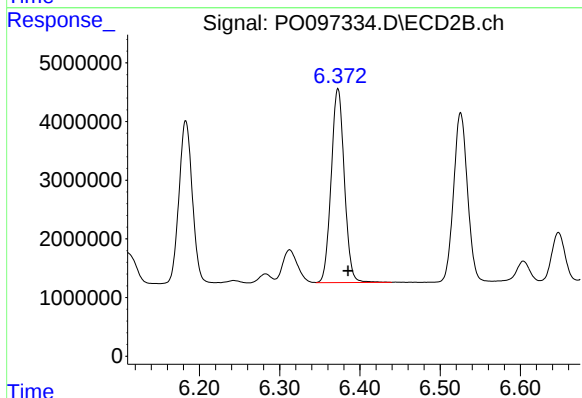
#32 AR-1260-2

R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 63747316
Conc: 473.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

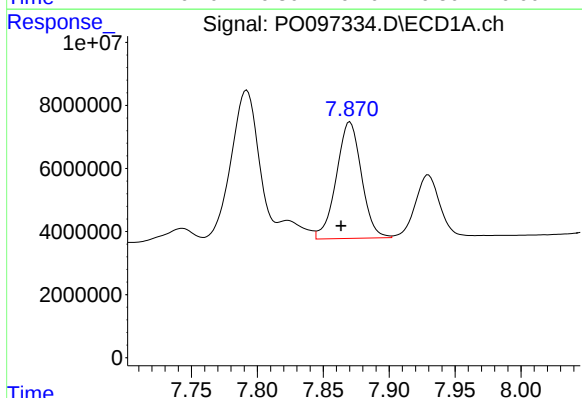
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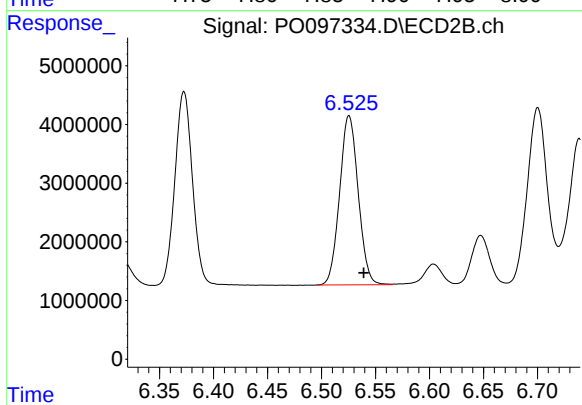
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.013 min
Response: 37690649
Conc: 451.58 ng/ml



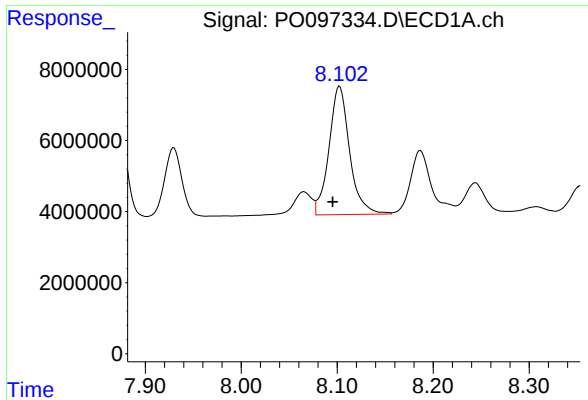
#33 AR-1260-3

R.T.: 7.870 min
Delta R.T.: 0.007 min
Response: 49032242
Conc: 472.49 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.014 min
Response: 34567304
Conc: 447.65 ng/ml



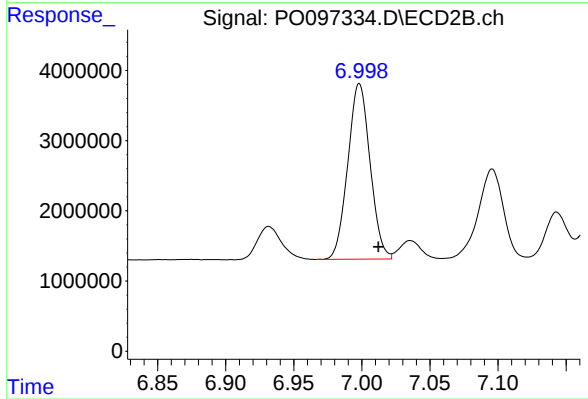
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: 0.007 min
Response: 53974317
Conc: 482.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

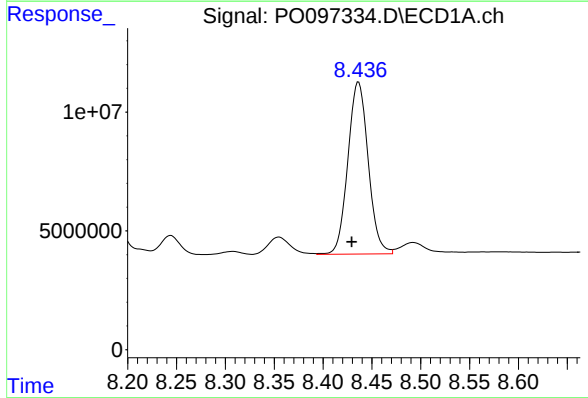
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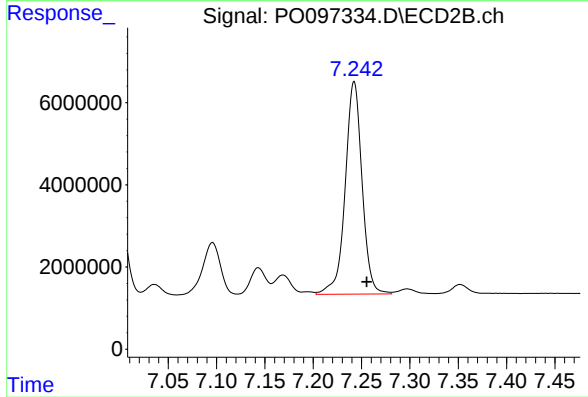
#34 AR-1260-4

R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 28510059
Conc: 444.90 ng/ml



#35 AR-1260-5

R.T.: 8.436 min
Delta R.T.: 0.007 min
Response: 104901671
Conc: 499.58 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.013 min
Response: 62734887
Conc: 452.52 ng/ml