

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 13:33
 Operator : YP/AJ
 Sample : PB154906BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154906BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:04:12 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...	4.410	3.614	64649577	22650967	19.531	17.111
2) SA Decachlor...	10.353	8.630	47569958	22860216	21.739	19.759
Target Compounds						
3) L1 AR-1016-1	5.597	4.698	46213222	19921524	490.672	449.331m
4) L1 AR-1016-2	5.620	4.717	66345056	27530650	495.947	450.062
5) L1 AR-1016-3	5.683	4.893	41736333	13360849	479.612	408.983
6) L1 AR-1016-4	5.783	4.936	33097095	11614964	492.733	406.311
7) L1 AR-1016-5	6.085	5.149	33626950	16006685	481.644	416.337
31) L7 AR-1260-1	7.242	6.185	56769032	30283491	451.666	430.358
32) L7 AR-1260-2	7.506	6.375	63540613	35966422	471.597	430.926
33) L7 AR-1260-3	7.874	6.527	41855799	32319888	403.336	418.545
34) L7 AR-1260-4	8.107	7.001	50290975	24787957	449.815	386.815
35) L7 AR-1260-5	8.442	7.245	92757937	55832184	441.747	402.730

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097247.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 13:33
Operator : YP/AJ
Sample : PB154906BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

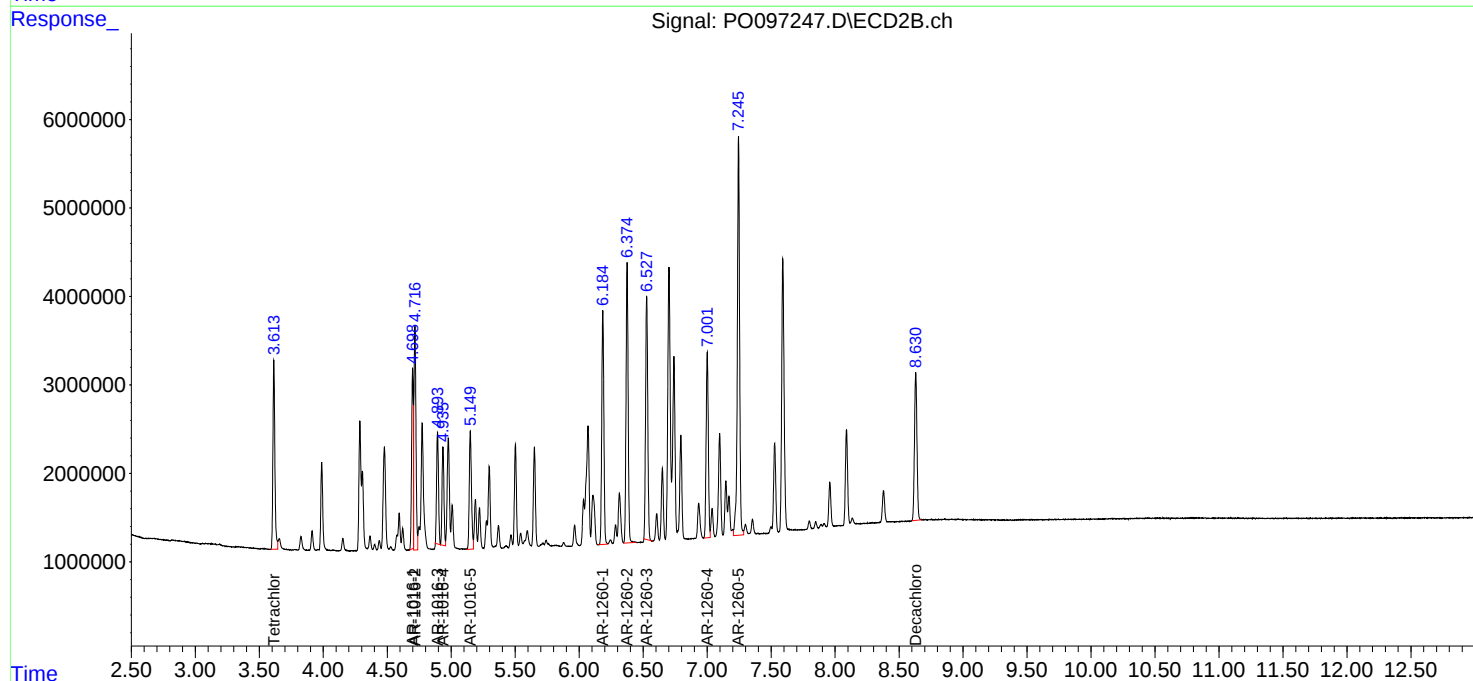
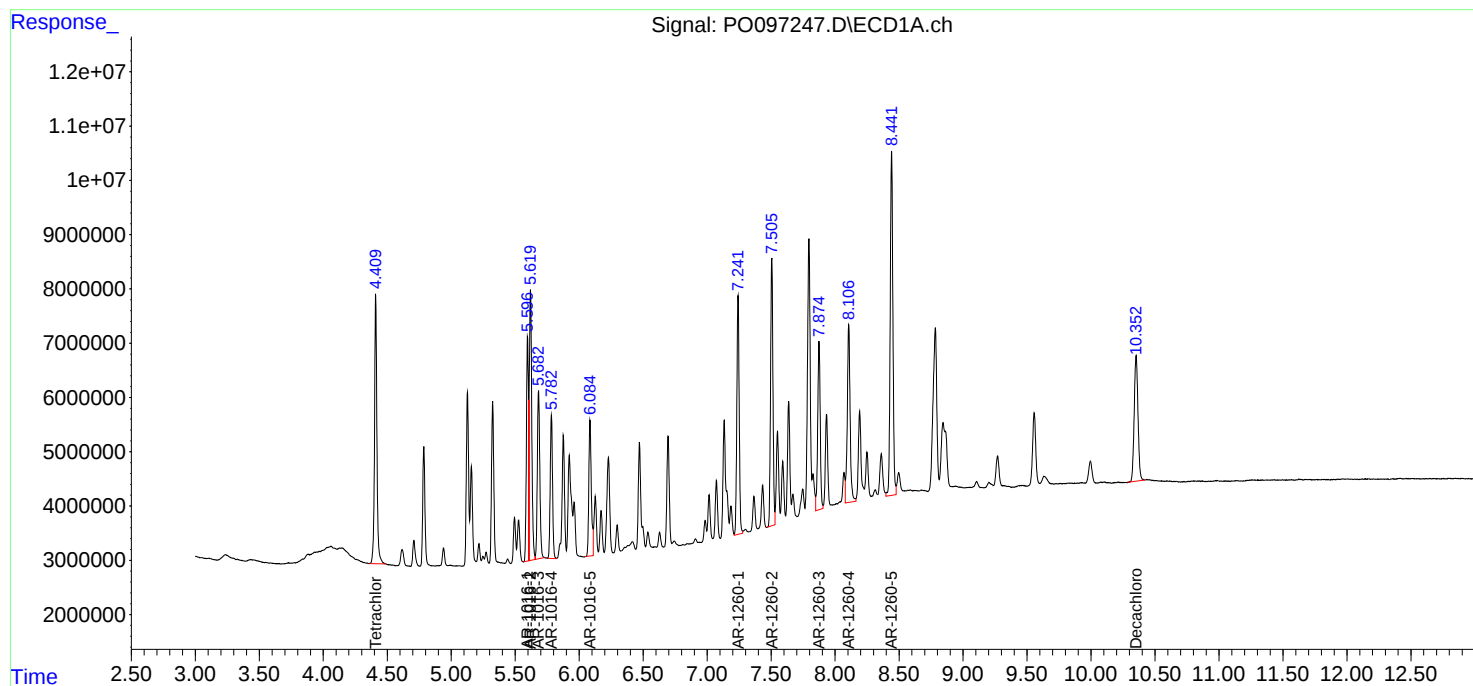
Instrument :
ECD_O
ClientSampleId :
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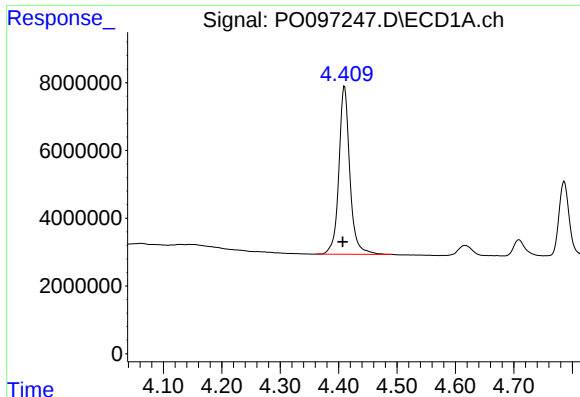
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:04:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





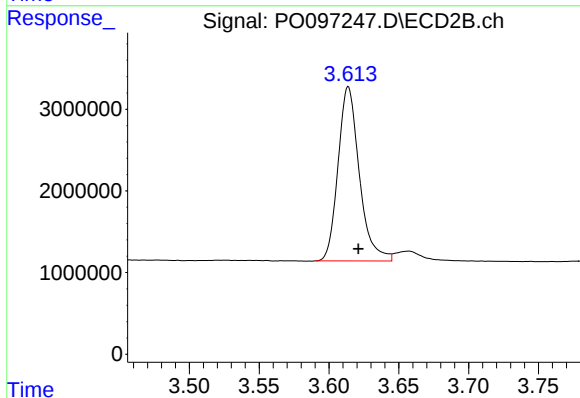
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 64649577
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154906BS

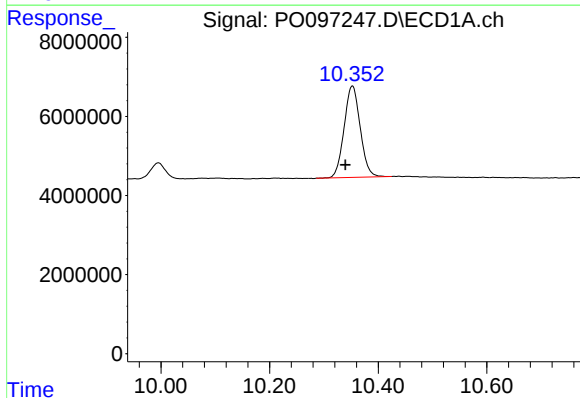
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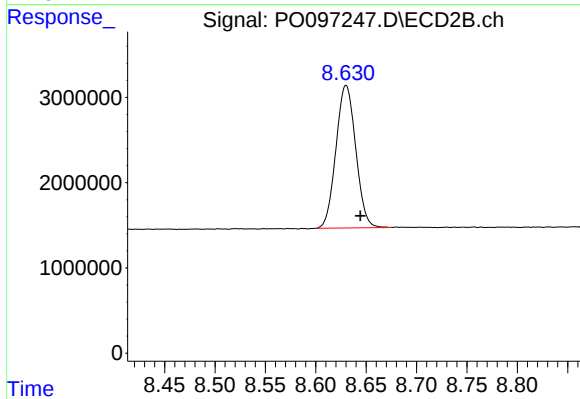
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 22650967
Conc: 17.11 ng/ml



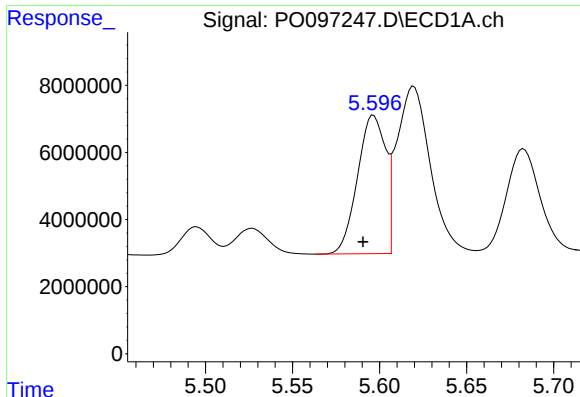
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: 0.013 min
Response: 47569958
Conc: 21.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.014 min
Response: 22860216
Conc: 19.76 ng/ml



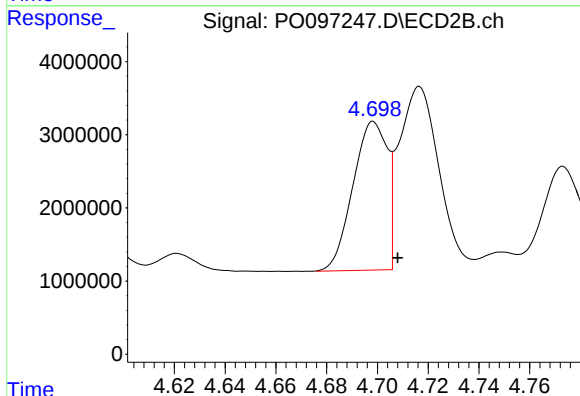
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 46213222
Conc: 490.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154906BS

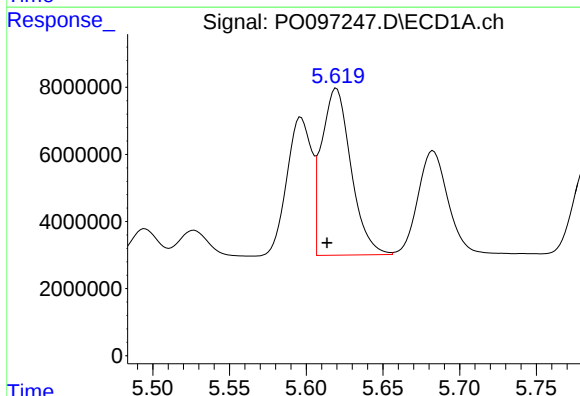
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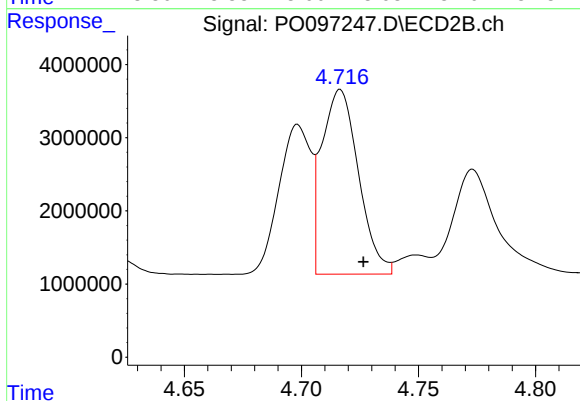
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 19921524
Conc: 449.33 ng/ml m



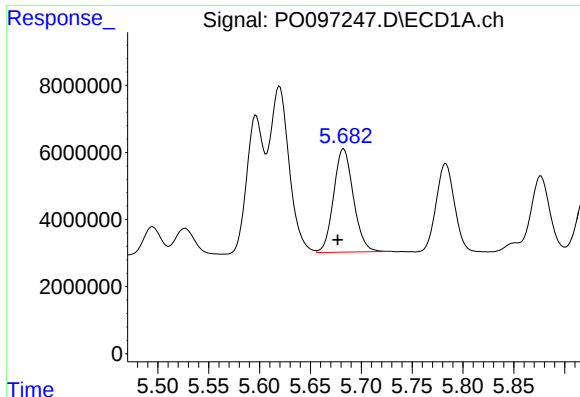
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.006 min
Response: 66345056
Conc: 495.95 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 27530650
Conc: 450.06 ng/ml



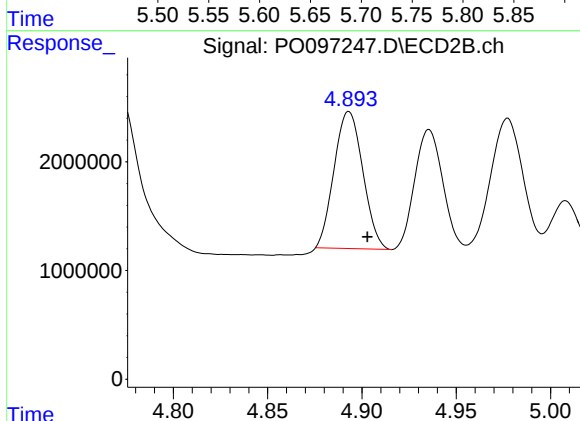
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.006 min
Response: 41736333
Conc: 479.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154906BS

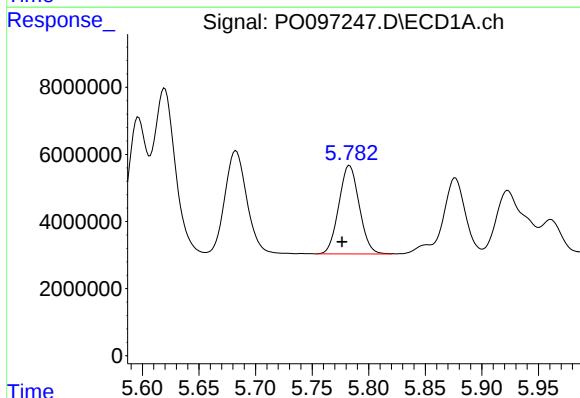
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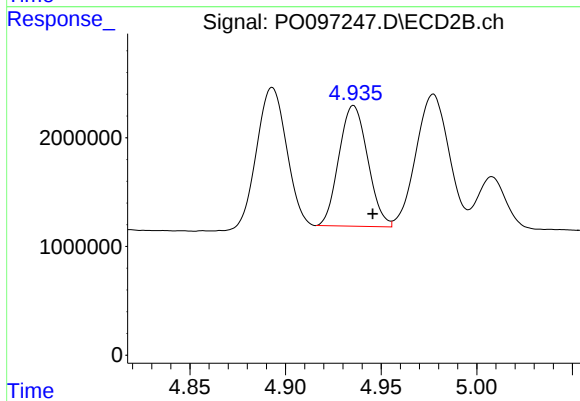
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 13360849
Conc: 408.98 ng/ml



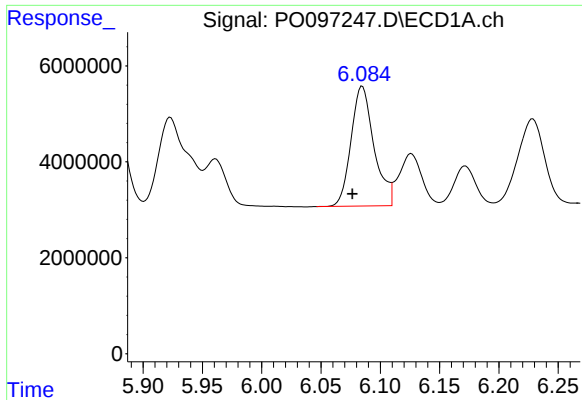
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 33097095
Conc: 492.73 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 11614964
Conc: 406.31 ng/ml



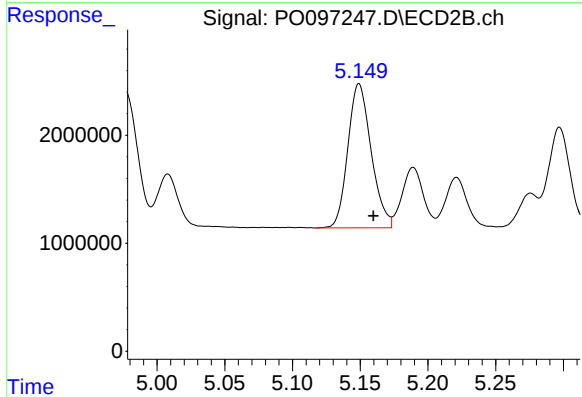
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 33626950
Conc: 481.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154906BS

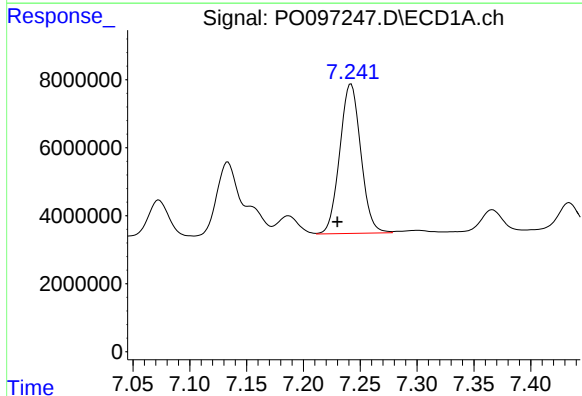
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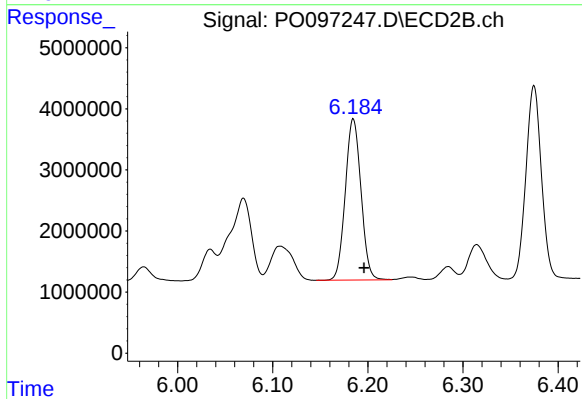
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.011 min
Response: 16006685
Conc: 416.34 ng/ml



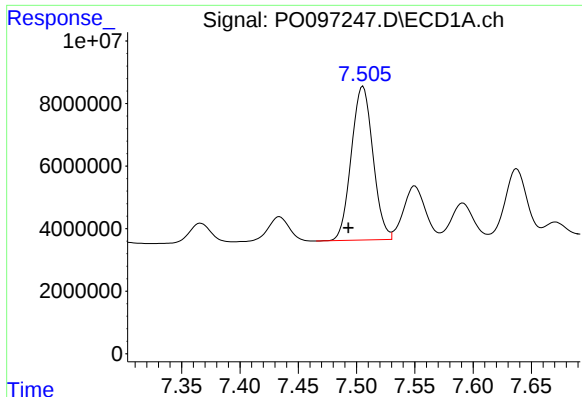
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.012 min
Response: 56769032
Conc: 451.67 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 30283491
Conc: 430.36 ng/ml



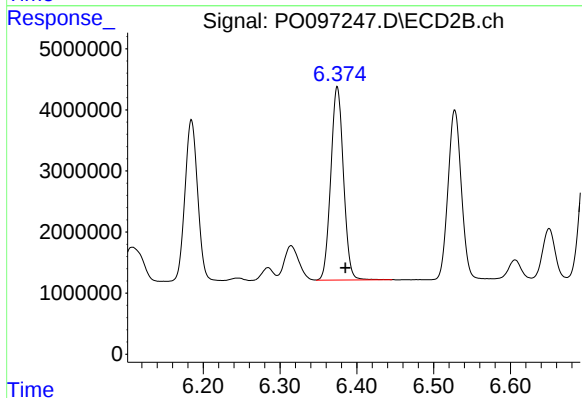
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.012 min
Response: 63540613
Conc: 471.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154906BS

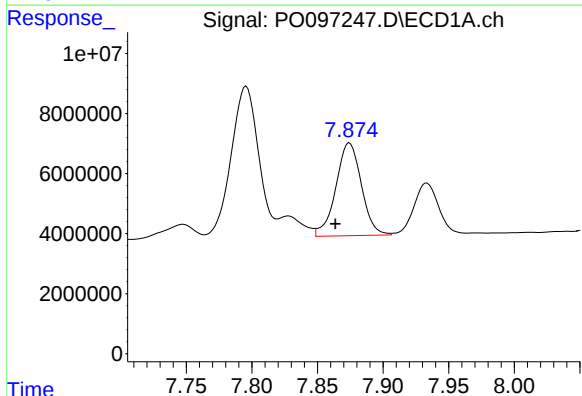
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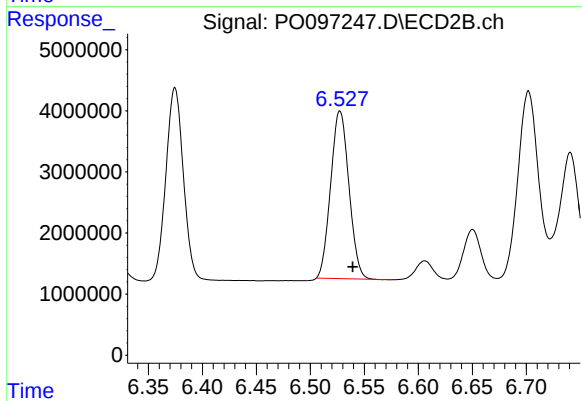
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.011 min
Response: 35966422
Conc: 430.93 ng/ml



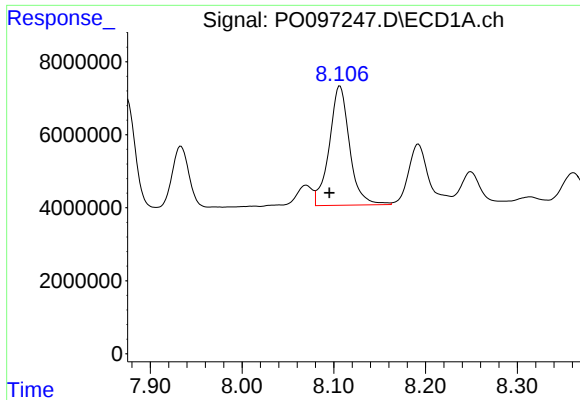
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.011 min
Response: 41855799
Conc: 403.34 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 32319888
Conc: 418.55 ng/ml



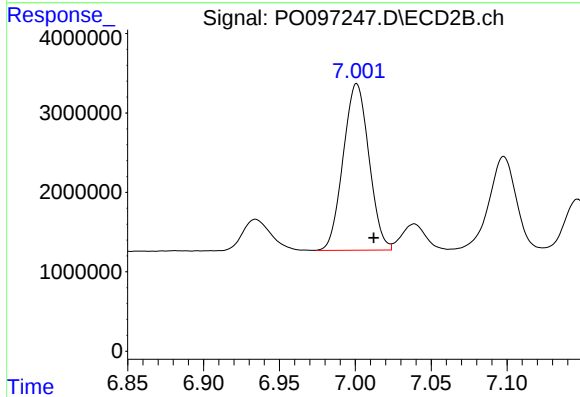
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: 0.011 min
Response: 50290975
Conc: 449.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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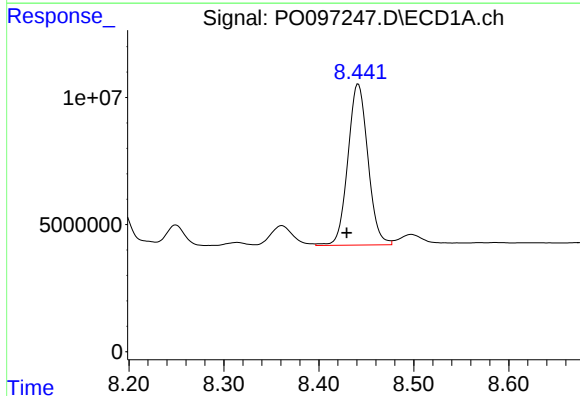
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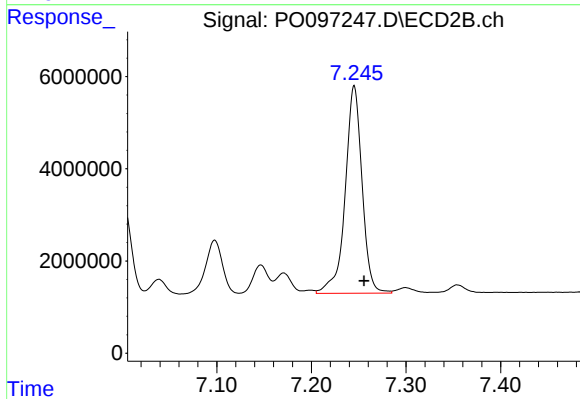
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 24787957
Conc: 386.82 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: 0.012 min
Response: 92757937
Conc: 441.75 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.010 min
Response: 55832184
Conc: 402.73 ng/ml