

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 14:45
 Operator : YP/AJ
 Sample : PB154986BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154986BS

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 01:35:18 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...	4.408	3.612	61471611	22950628	18.570	17.337
2) SA Decachlor...	10.342	8.623	45864705	21381873	20.960	18.482m
Target Compounds						
3) L1 AR-1016-1	5.593	4.695	41146936	18539693	436.880	418.163m
4) L1 AR-1016-2	5.616	4.714	58844768	26155276	439.881	427.578
5) L1 AR-1016-3	5.679	4.891	36185126	14093486	415.820	431.410
6) L1 AR-1016-4	5.780	4.933	28655482	11924343	426.609	417.134
7) L1 AR-1016-5	6.081	5.146	29153397	15048367	417.569	391.411
31) L7 AR-1260-1	7.237	6.181	51575607	28043434	410.346	398.525
32) L7 AR-1260-2	7.500	6.371	59335566	33197648	440.387	397.752
33) L7 AR-1260-3	7.869	6.523	37501807	30323125	361.379	392.687
34) L7 AR-1260-4	8.101	6.996	48872423	22270495	437.127	347.530
35) L7 AR-1260-5	8.435	7.240	89003436	51181622	423.867	369.185

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082223\
Data File : PO097376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 14:45
Operator : YP/AJ
Sample : PB154986BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

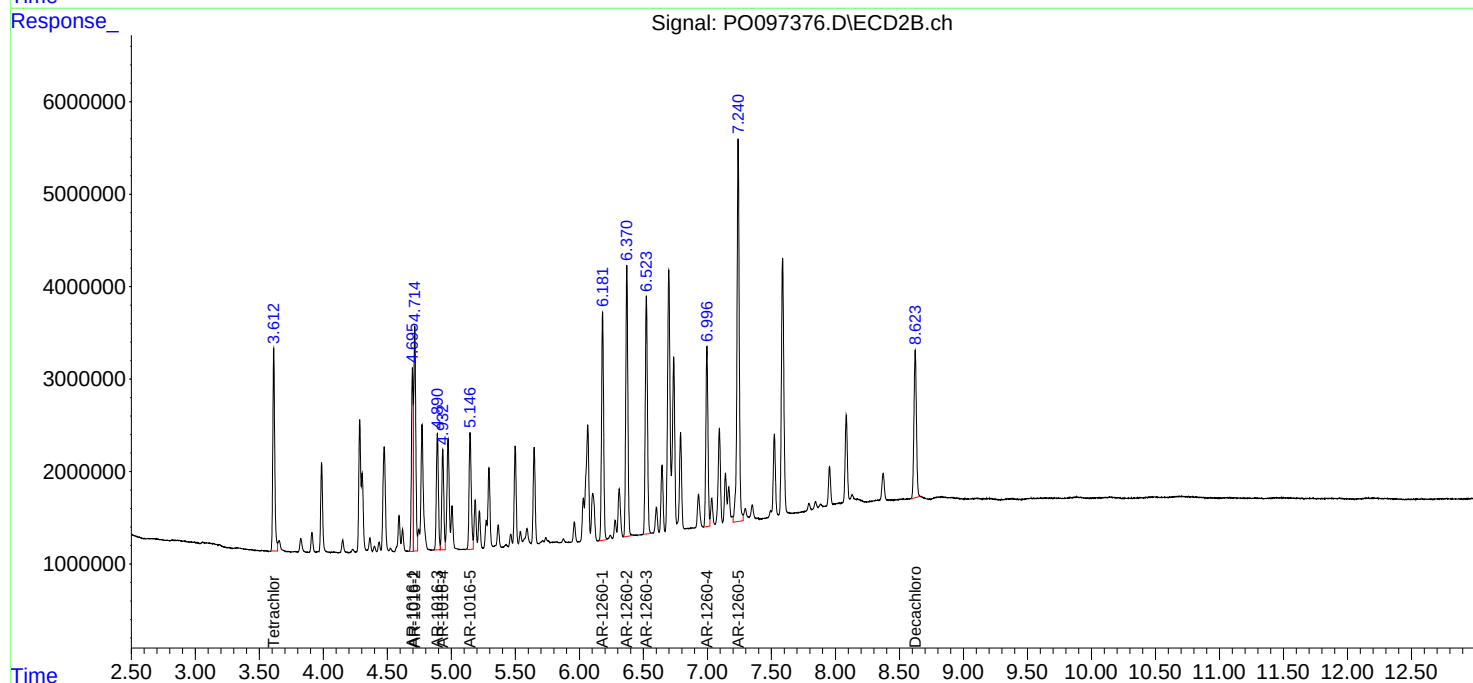
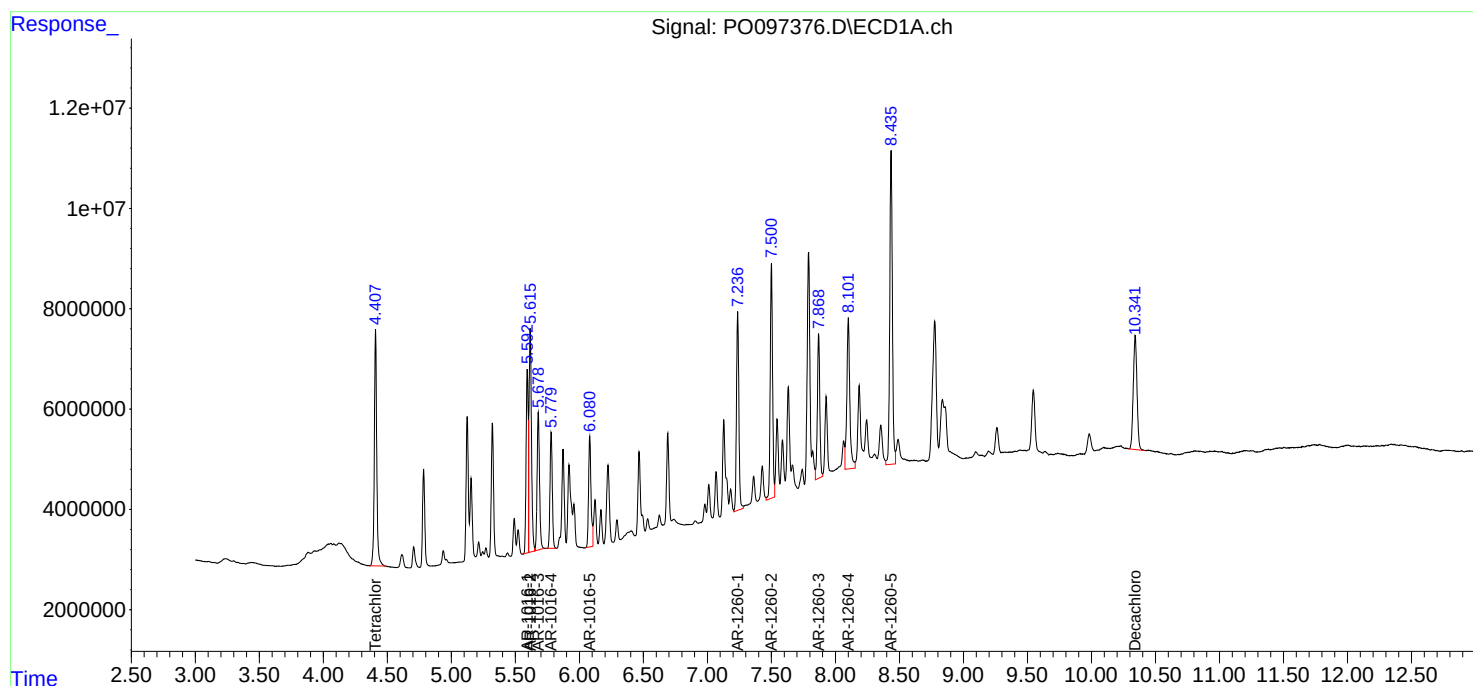
Instrument :
ECD_O
ClientSampleId :
PB154986BS

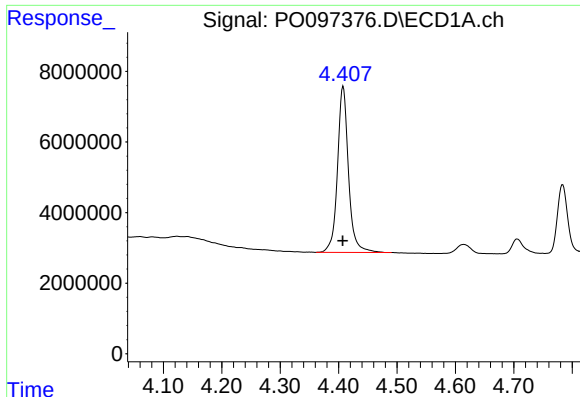
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:35:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





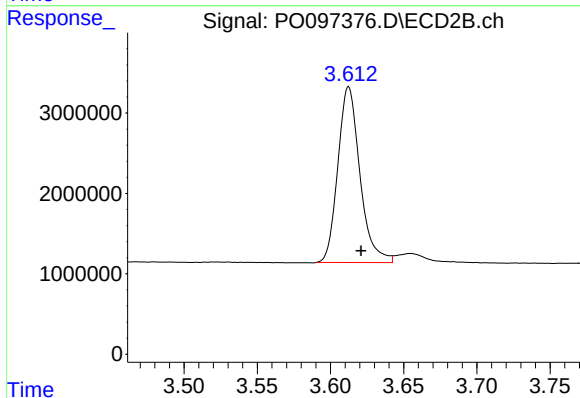
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 61471611
Conc: 18.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154986BS

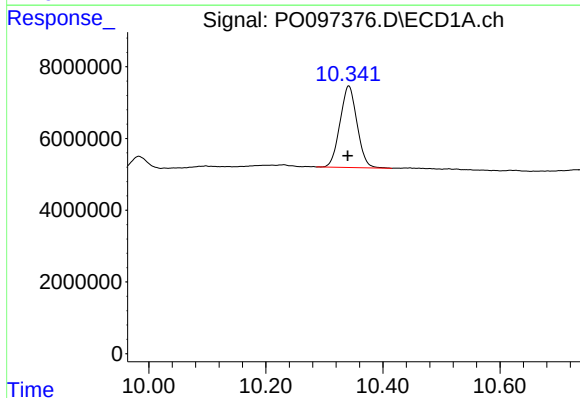
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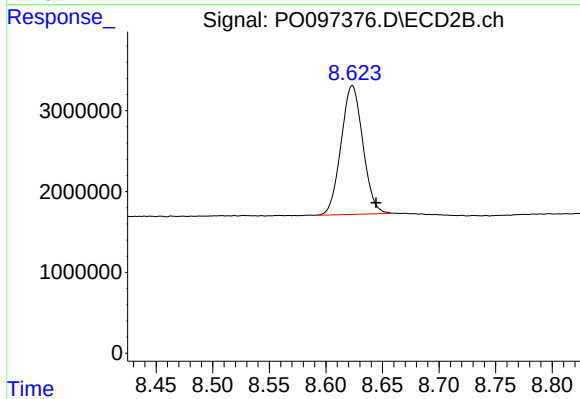
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 22950628
Conc: 17.34 ng/ml



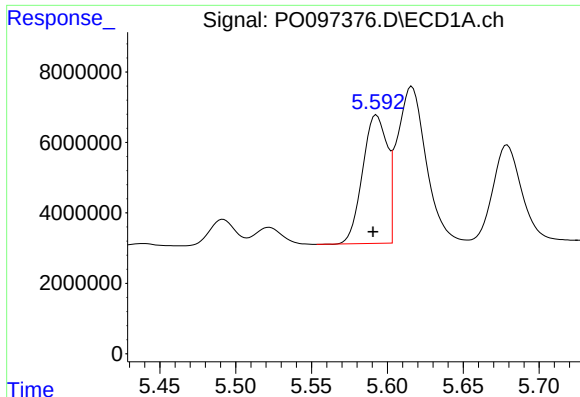
#2 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: 0.002 min
Response: 45864705
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.021 min
Response: 21381873
Conc: 18.48 ng/ml m



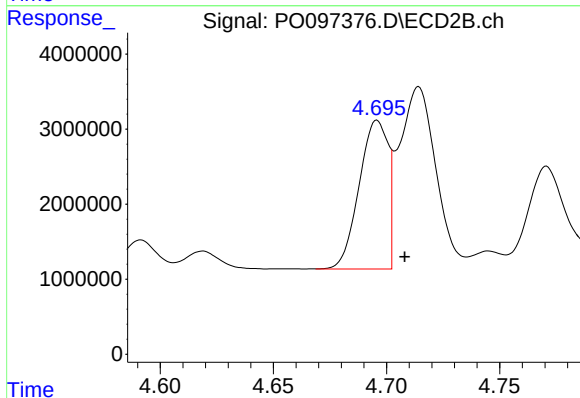
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 41146936
Conc: 436.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154986BS

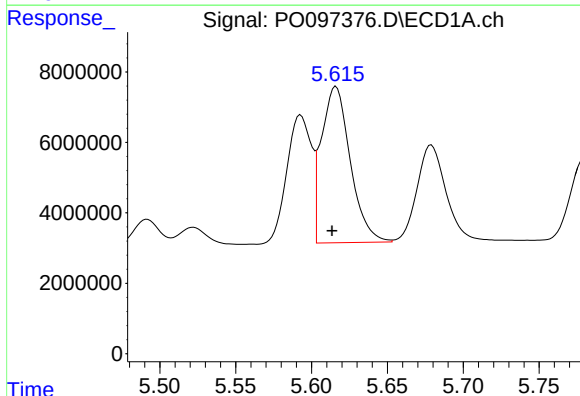
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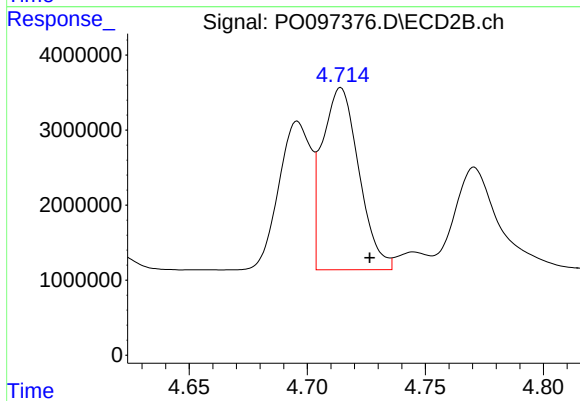
#3 AR-1016-1

R.T.: 4.695 min
Delta R.T.: -0.013 min
Response: 18539693
Conc: 418.16 ng/ml m



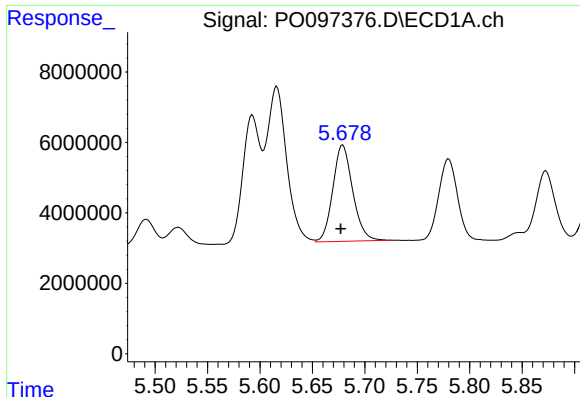
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 58844768
Conc: 439.88 ng/ml



#4 AR-1016-2

R.T.: 4.714 min
Delta R.T.: -0.012 min
Response: 26155276
Conc: 427.58 ng/ml



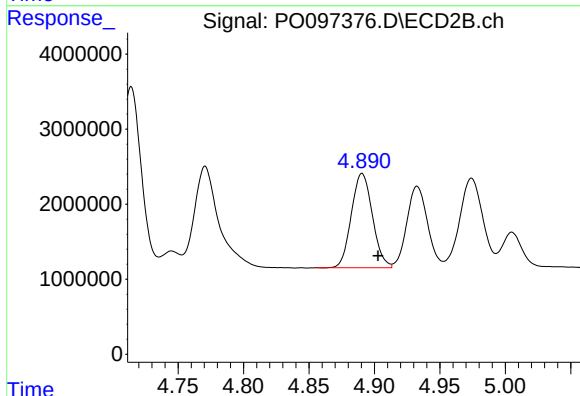
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 36185126
Conc: 415.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154986BS

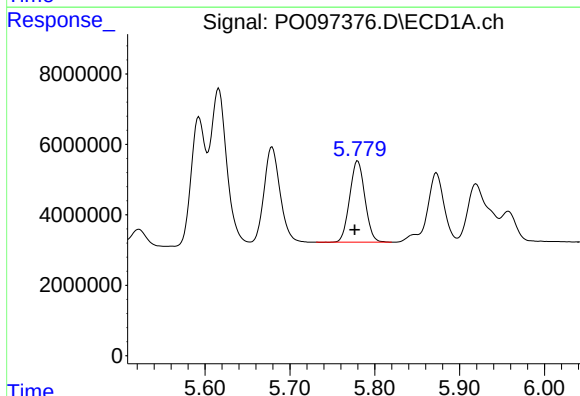
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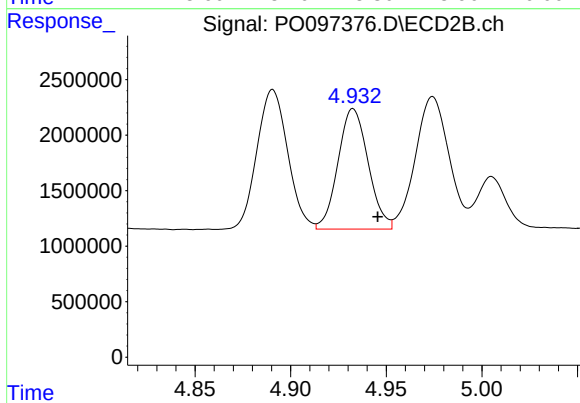
#5 AR-1016-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 14093486
Conc: 431.41 ng/ml



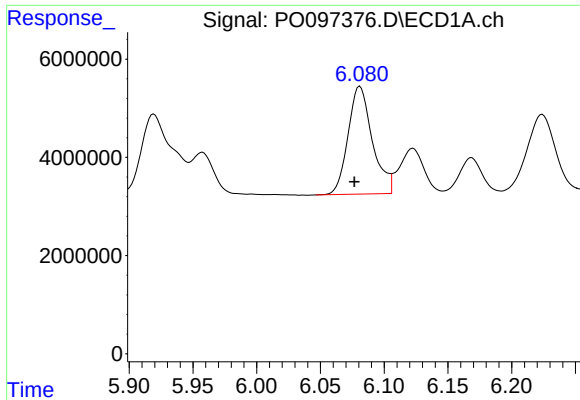
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 28655482
Conc: 426.61 ng/ml



#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: -0.013 min
Response: 11924343
Conc: 417.13 ng/ml



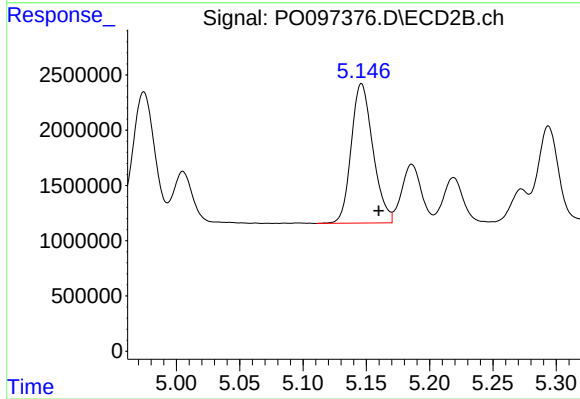
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.004 min
Response: 29153397
Conc: 417.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154986BS

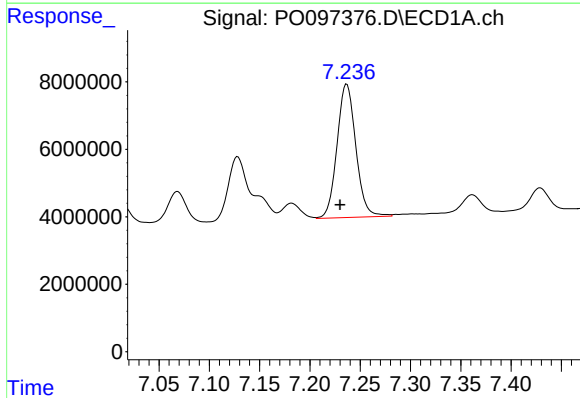
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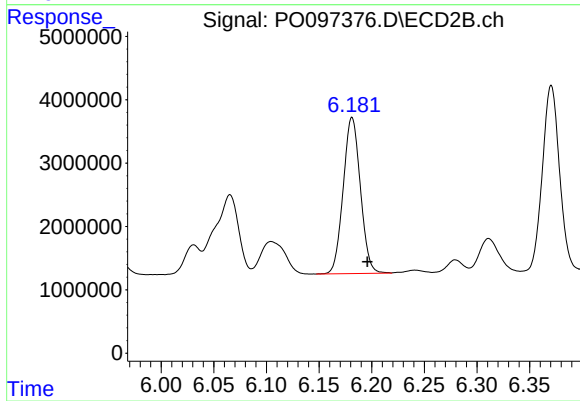
#7 AR-1016-5

R.T.: 5.146 min
Delta R.T.: -0.014 min
Response: 15048367
Conc: 391.41 ng/ml



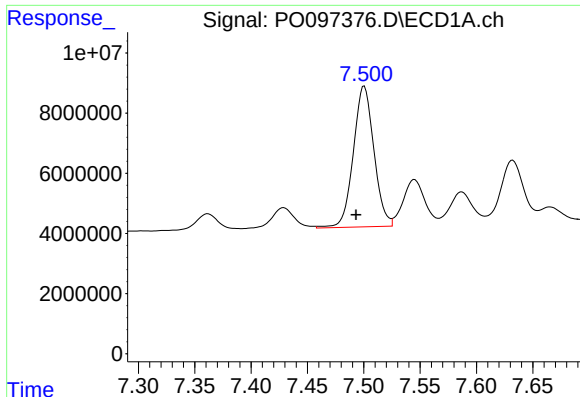
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: 0.007 min
Response: 51575607
Conc: 410.35 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 28043434
Conc: 398.53 ng/ml



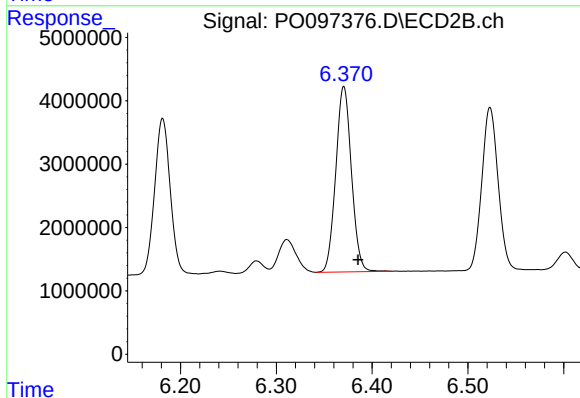
#32 AR-1260-2

R.T.: 7.500 min
Delta R.T.: 0.007 min
Response: 59335566
Conc: 440.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154986BS

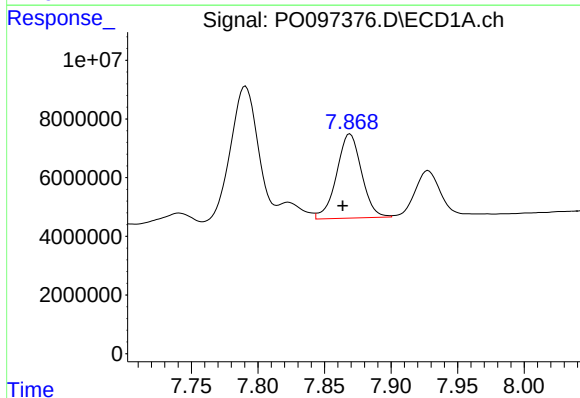
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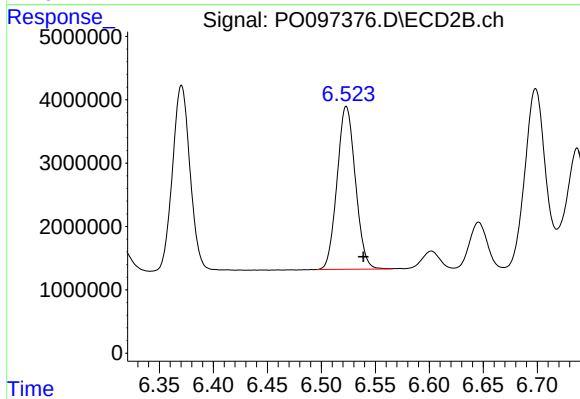
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.015 min
Response: 33197648
Conc: 397.75 ng/ml



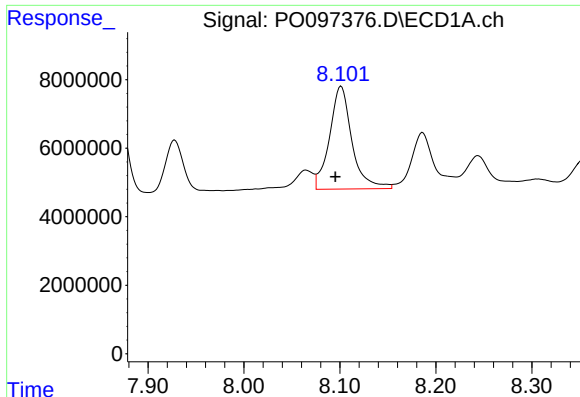
#33 AR-1260-3

R.T.: 7.869 min
Delta R.T.: 0.005 min
Response: 37501807
Conc: 361.38 ng/ml



#33 AR-1260-3

R.T.: 6.523 min
Delta R.T.: -0.016 min
Response: 30323125
Conc: 392.69 ng/ml



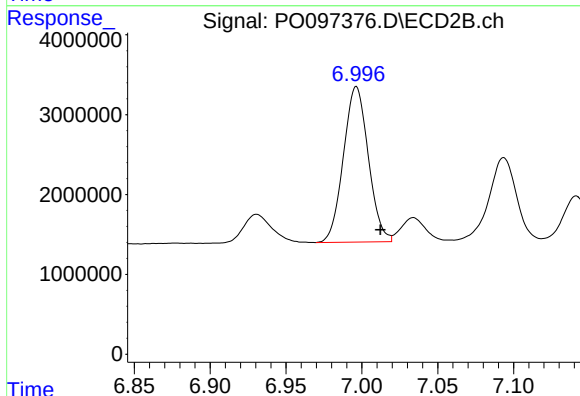
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.006 min
Response: 48872423
Conc: 437.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154986BS

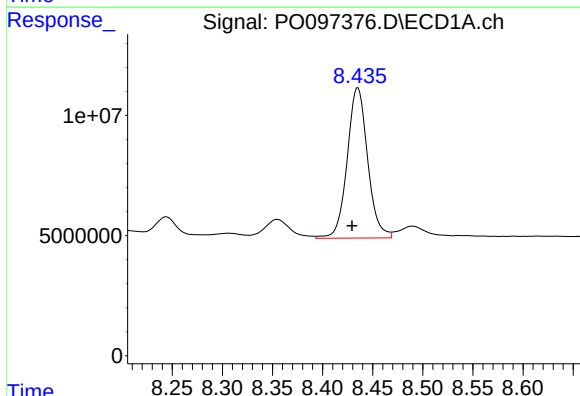
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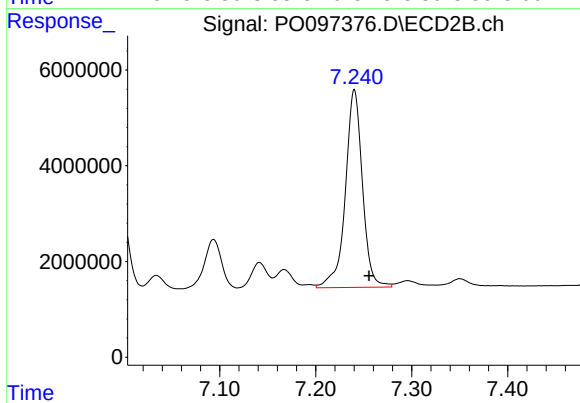
#34 AR-1260-4

R.T.: 6.996 min
Delta R.T.: -0.016 min
Response: 22270495
Conc: 347.53 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: 0.006 min
Response: 89003436
Conc: 423.87 ng/ml



#35 AR-1260-5

R.T.: 7.240 min
Delta R.T.: -0.015 min
Response: 51181622
Conc: 369.18 ng/ml