

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081723\
 Data File : P0097230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 01:30
 Operator : YP/AJ
 Sample : 04057-19MSD
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS066-0002-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2023
 Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:20:12 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...	4.409	3.614	69511939	25079944	20.999	18.946
2)	SA Decachlor...	10.350	8.629	29238819	13933546	13.362	12.044
Target Compounds							
3)	L1 AR-1016-1	5.596	4.698	51383856	23037696	545.571	519.616m
4)	L1 AR-1016-2	5.618	4.717	74108239	32727419	553.979	535.017
5)	L1 AR-1016-3	5.682	4.893	45704842	17811885	525.216	545.232m
6)	L1 AR-1016-4	5.782	4.935	36440673	14674975	542.511	513.355m
7)	L1 AR-1016-5	6.084	5.149	36546379	18701471	523.460	486.429
31)	L7 AR-1260-1	7.241	6.185	64563025	31974690	513.677	454.392
32)	L7 AR-1260-2	7.505	6.375	61386355	38754289	455.608	464.328
33)	L7 AR-1260-3	7.874	6.527	39554180	33460515	381.157	433.316m
34)	L7 AR-1260-4	8.106	7.001	50356921	24247317	450.405	378.379
35)	L7 AR-1260-5	8.441	7.245	84763249	52152775	403.673	376.190

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

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Data File : PO097230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 01:30
Operator : YP/AJ
Sample : 04057-19MSD
Misc :
ALS Vial : 44 Sample Multiplier: 1

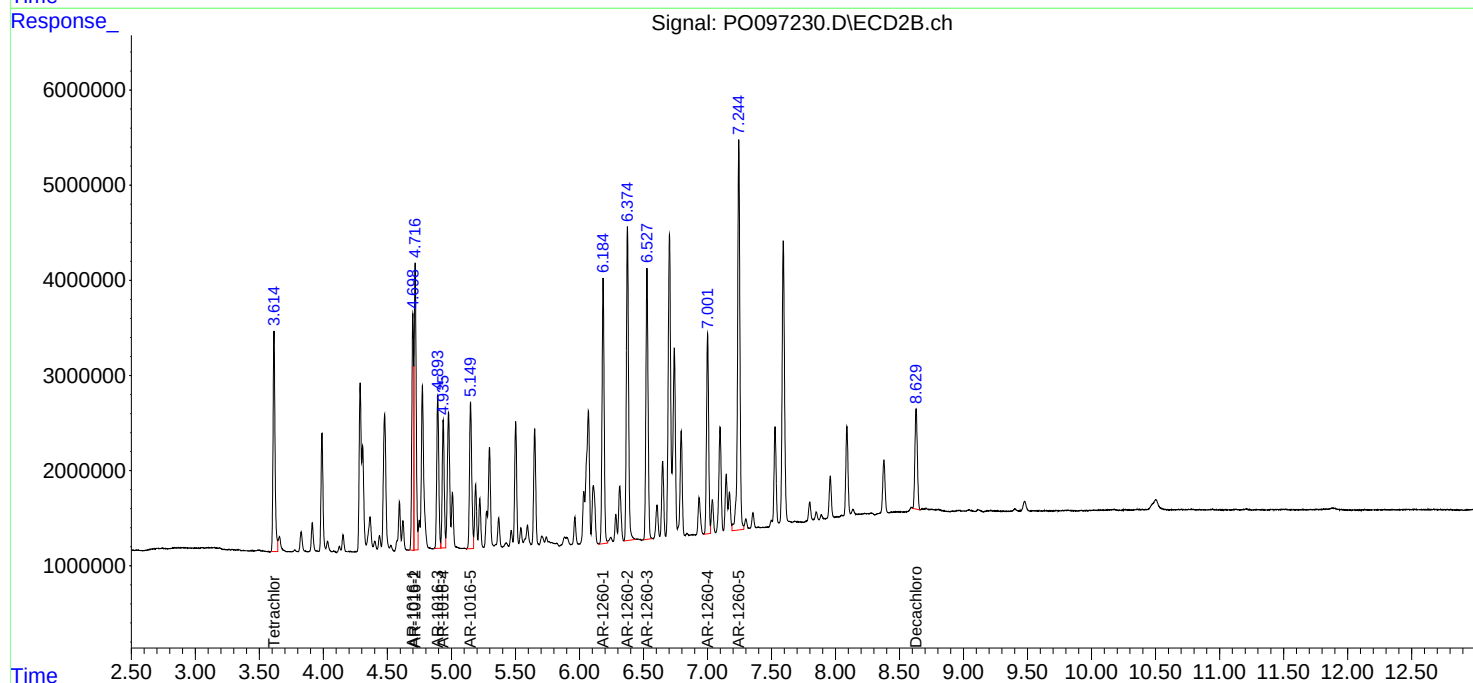
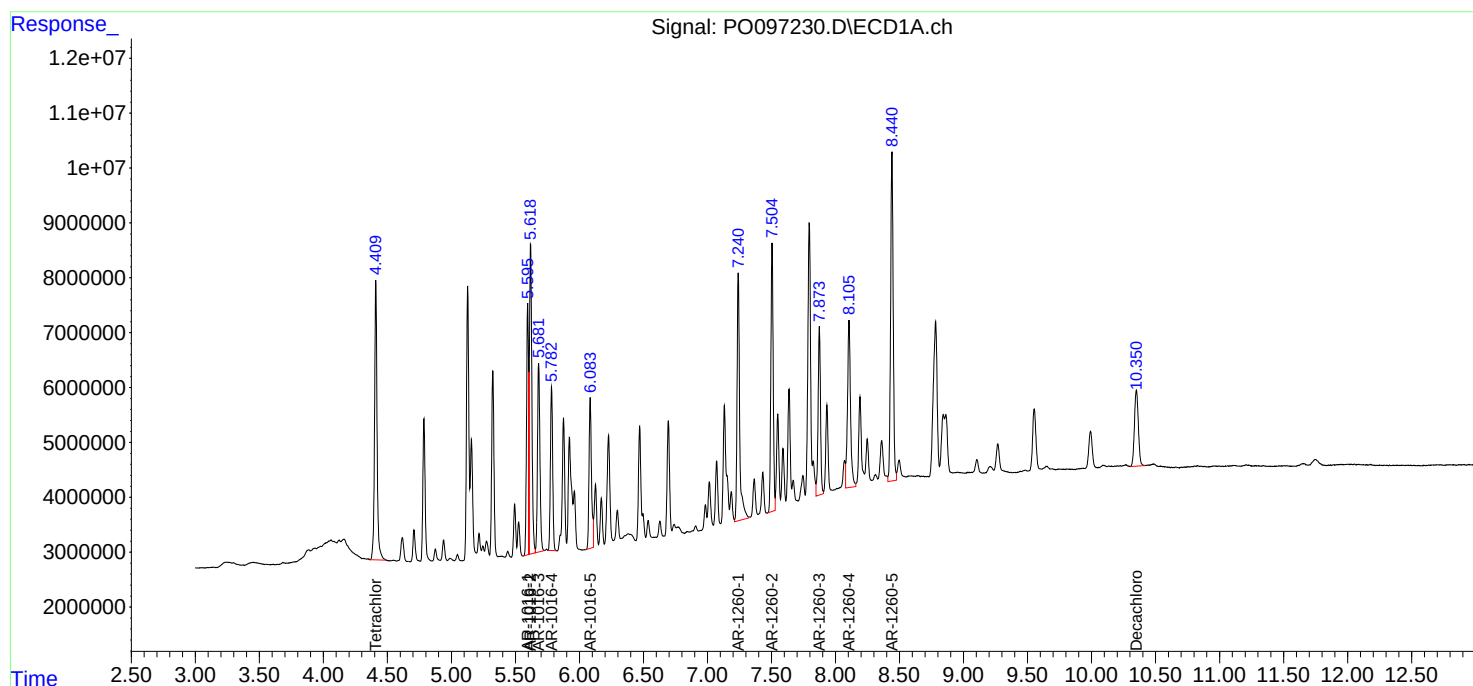
Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MSD

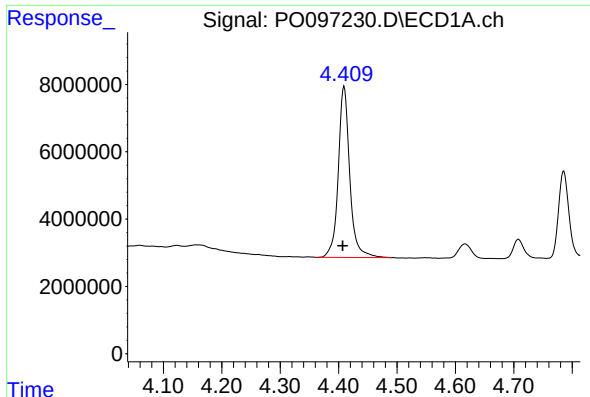
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:20:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





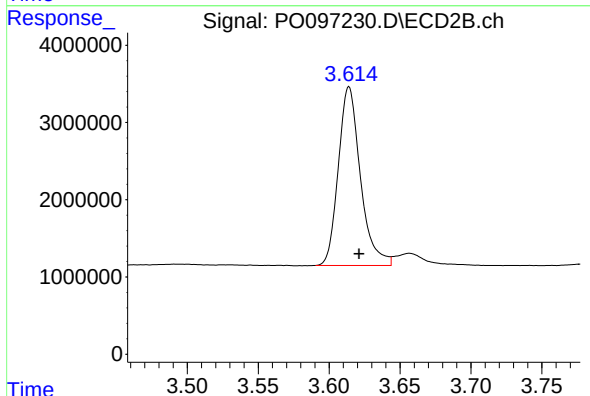
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 69511939
Conc: 21.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MSD

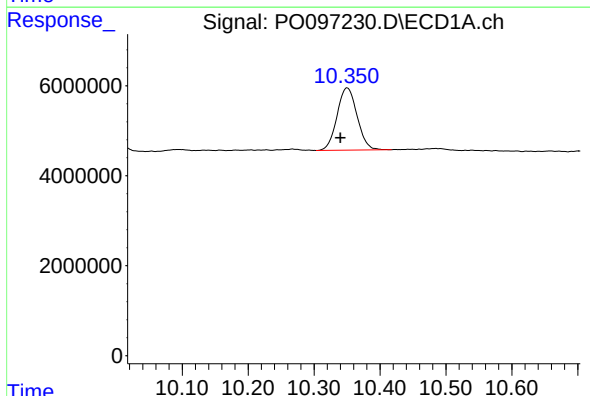
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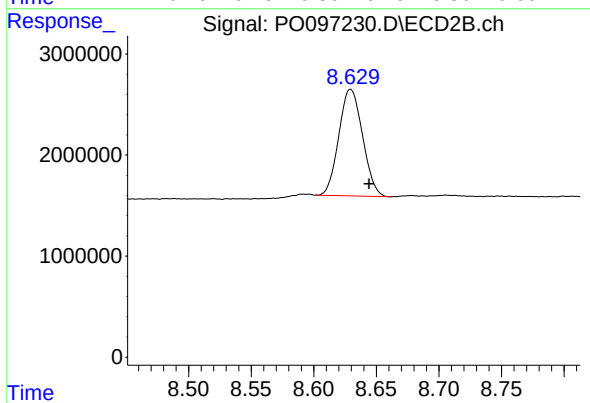
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 25079944
Conc: 18.95 ng/ml



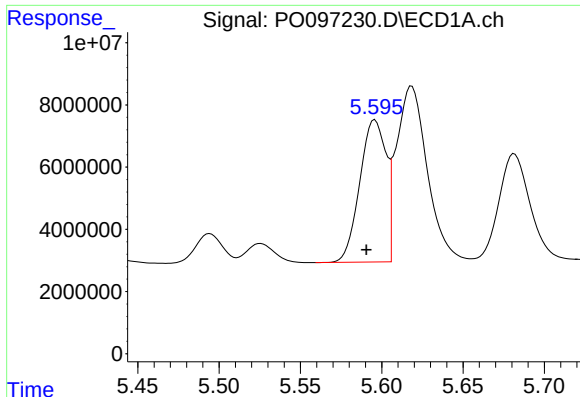
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: 0.011 min
Response: 29238819
Conc: 13.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 13933546
Conc: 12.04 ng/ml



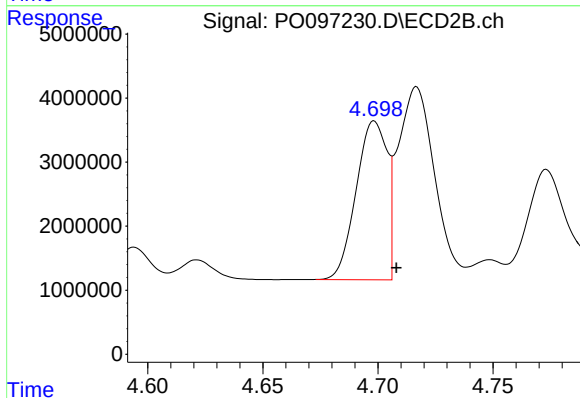
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 51383856
Conc: 545.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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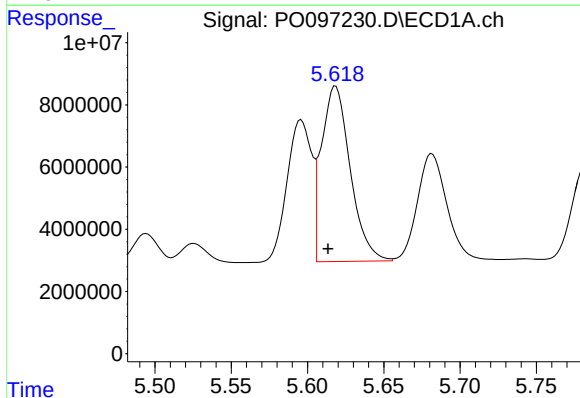
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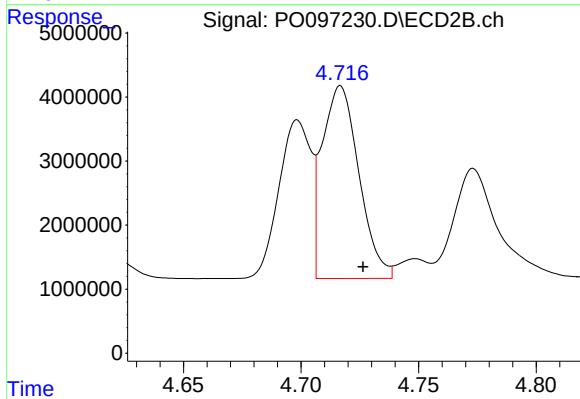
#3 AR-1016-1

R.T.: 4.698 min
Delta R.T.: -0.010 min
Response: 23037696
Conc: 519.62 ng/ml m



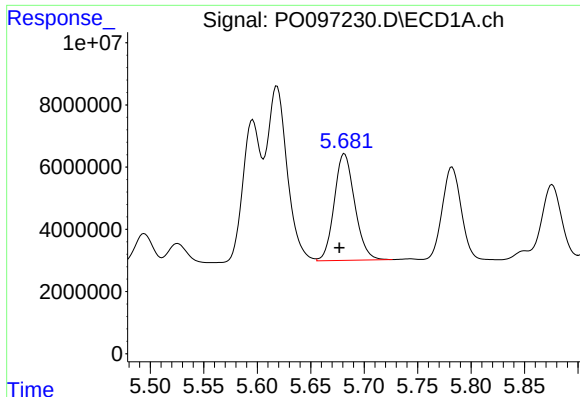
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.005 min
Response: 74108239
Conc: 553.98 ng/ml



#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 32727419
Conc: 535.02 ng/ml



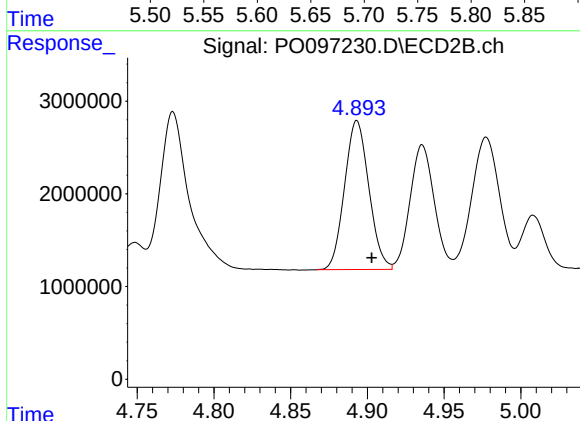
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 45704842
Conc: 525.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MSD

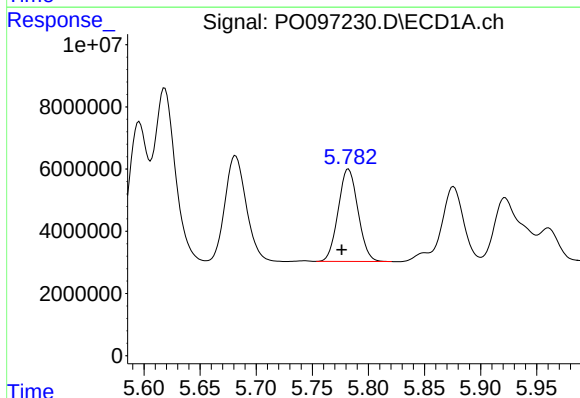
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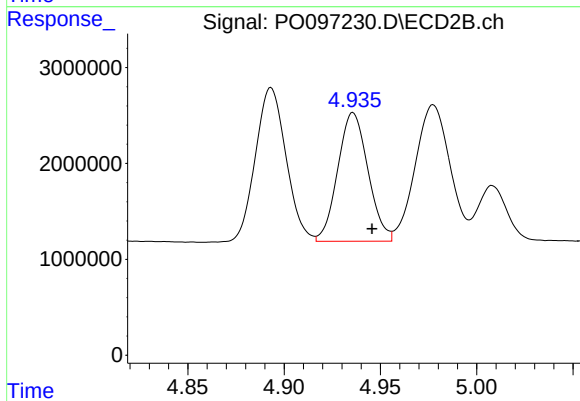
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 17811885
Conc: 545.23 ng/ml m



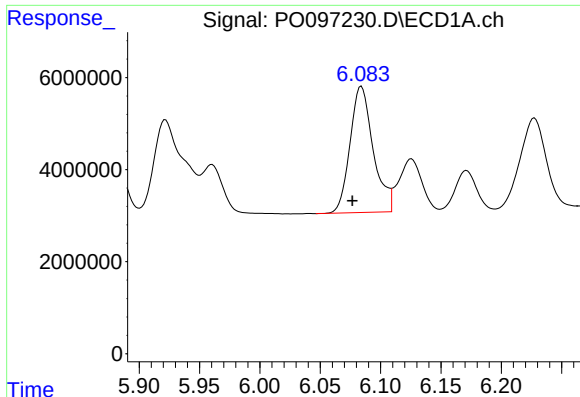
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 36440673
Conc: 542.51 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 14674975
Conc: 513.36 ng/ml m



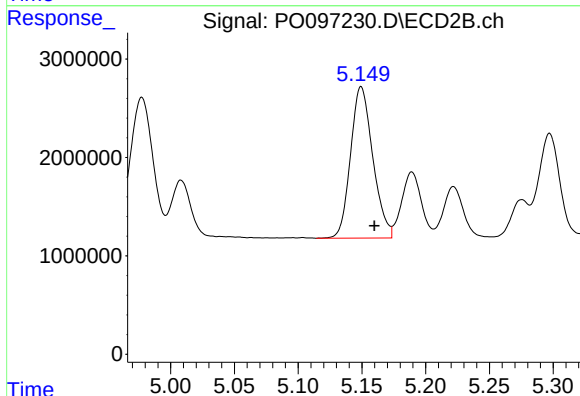
#7 AR-1016-5

R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 36546379
Conc: 523.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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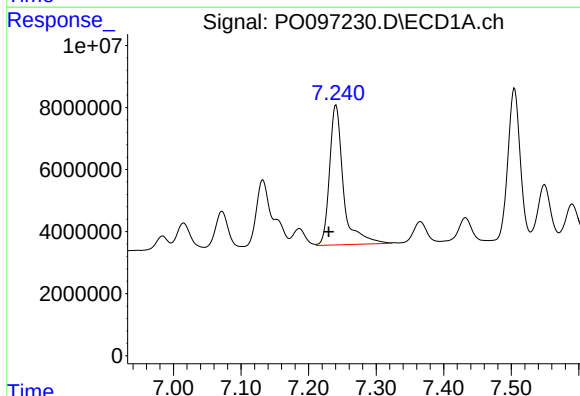
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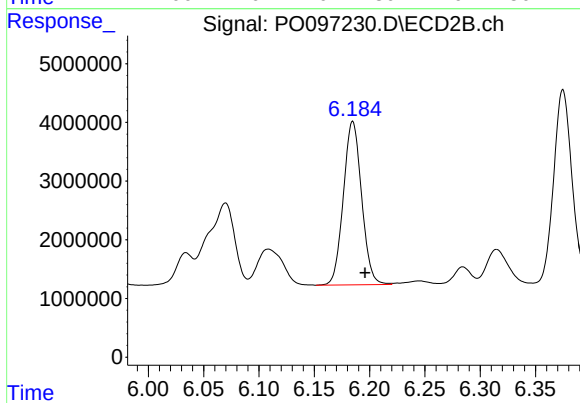
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.010 min
Response: 18701471
Conc: 486.43 ng/ml



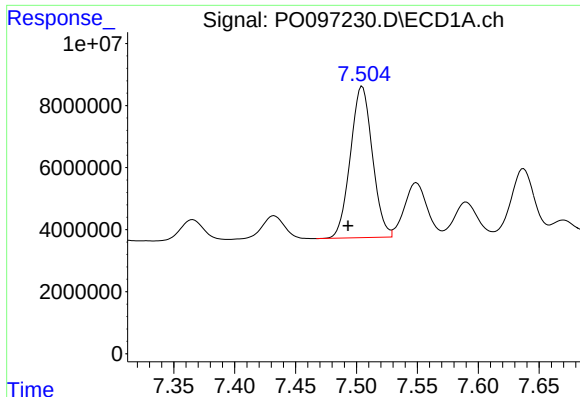
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.011 min
Response: 64563025
Conc: 513.68 ng/ml



#31 AR-1260-1

R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 31974690
Conc: 454.39 ng/ml



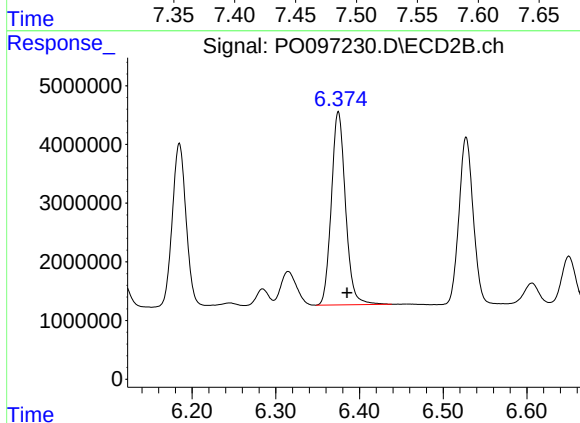
#32 AR-1260-2

R.T.: 7.505 min
Delta R.T.: 0.012 min
Response: 61386355
Conc: 455.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS066-0002-01MSD

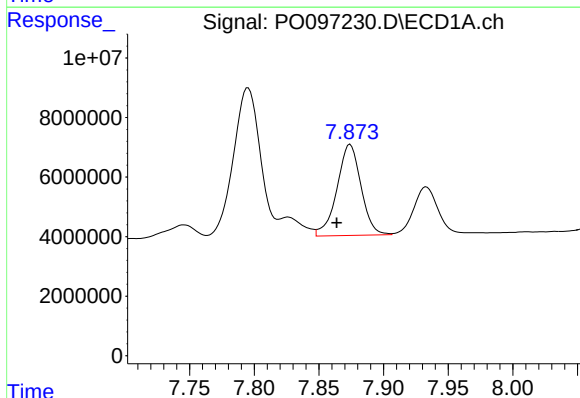
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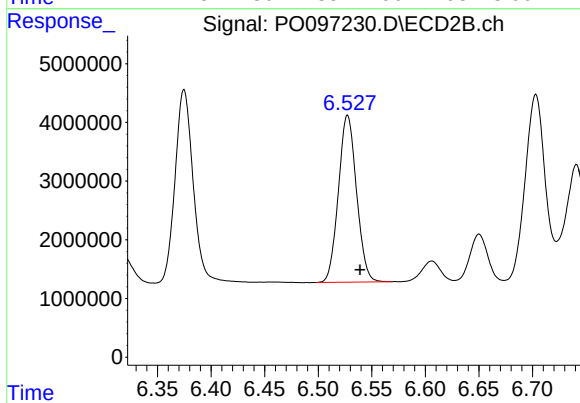
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.010 min
Response: 38754289
Conc: 464.33 ng/ml



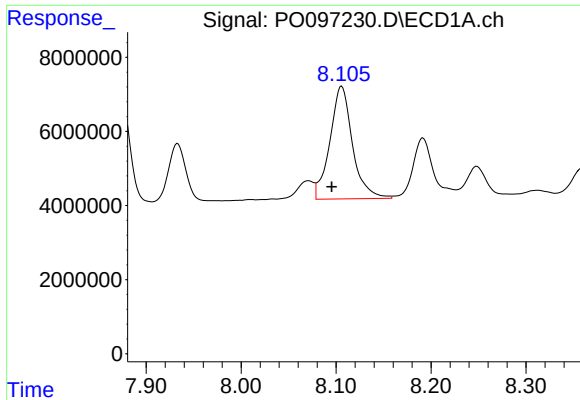
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 39554180
Conc: 381.16 ng/ml



#33 AR-1260-3

R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 33460515
Conc: 433.32 ng/ml m



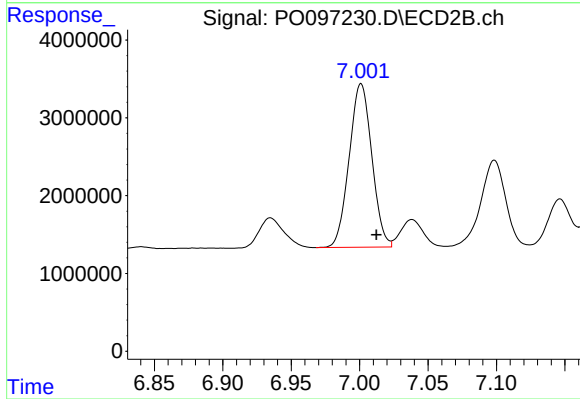
#34 AR-1260-4

R.T.: 8.106 min
Delta R.T.: 0.010 min
Response: 50356921
Conc: 450.40 ng/ml

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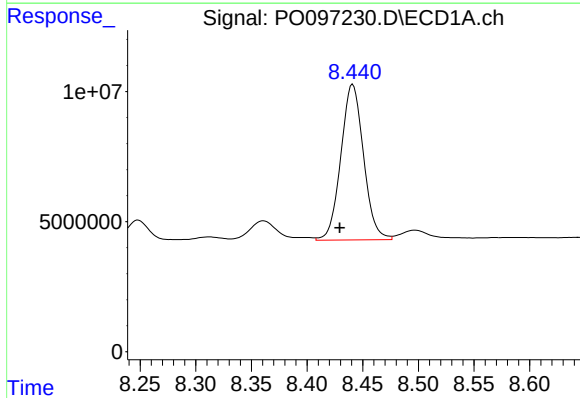
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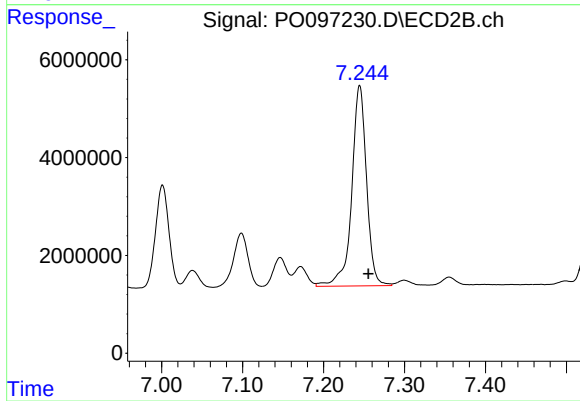
#34 AR-1260-4

R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 24247317
Conc: 378.38 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: 0.012 min
Response: 84763249
Conc: 403.67 ng/ml



#35 AR-1260-5

R.T.: 7.245 min
Delta R.T.: -0.011 min
Response: 52152775
Conc: 376.19 ng/ml