

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072623\
 Data File : P0096402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 00:03
 Operator : YP/AJ
 Sample : 03775-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BUILDING-A-6-(5-10)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :Ankita Jodhani 07/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:12:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 12:20:47 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...	4.417	3.626	37409079	15574797	11.882	11.867
2)	SA Decachlor...	10.246	8.652	36568659	15278866	18.584	14.024
Target Compounds							
16)	L4 AR-1242-1	5.599	4.713	15141190	6950285	200.943m	188.505m
17)	L4 AR-1242-2	5.622	4.732	24230071	8651355	228.655	171.767m
18)	L4 AR-1242-3	5.685	4.909	14155820	5316221	213.003	189.544
19)	L4 AR-1242-4	5.784	4.994	10698584	3916888	196.665m	131.115 #
20)	L4 AR-1242-5	6.528	5.519	10460141	6760695	182.640	197.033
26)	L6 AR-1254-1	6.460	5.519	8153076	6760695	81.594	98.238
27)	L6 AR-1254-2	6.684	5.668	16317008	3093166	112.762	50.939 #
28)	L6 AR-1254-3	7.053	6.073	9461002	3509928	65.707	37.643m#
29)	L6 AR-1254-4	7.338	6.301	11633799	2373430	125.463m	42.482m#
30)	L6 AR-1254-5	7.760	6.720	8849645	4997323	86.093	62.749 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072623\
Data File : PO096402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 00:03
Operator : YP/AJ
Sample : 03775-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

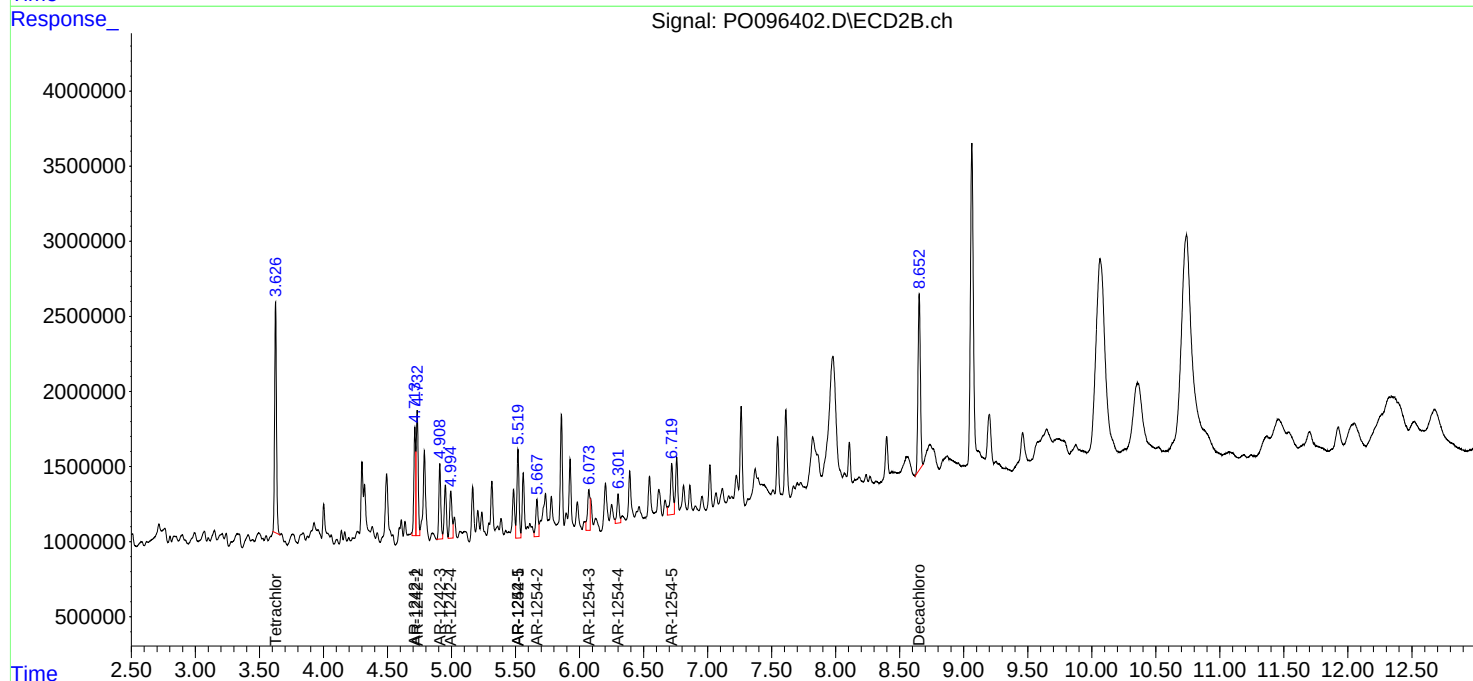
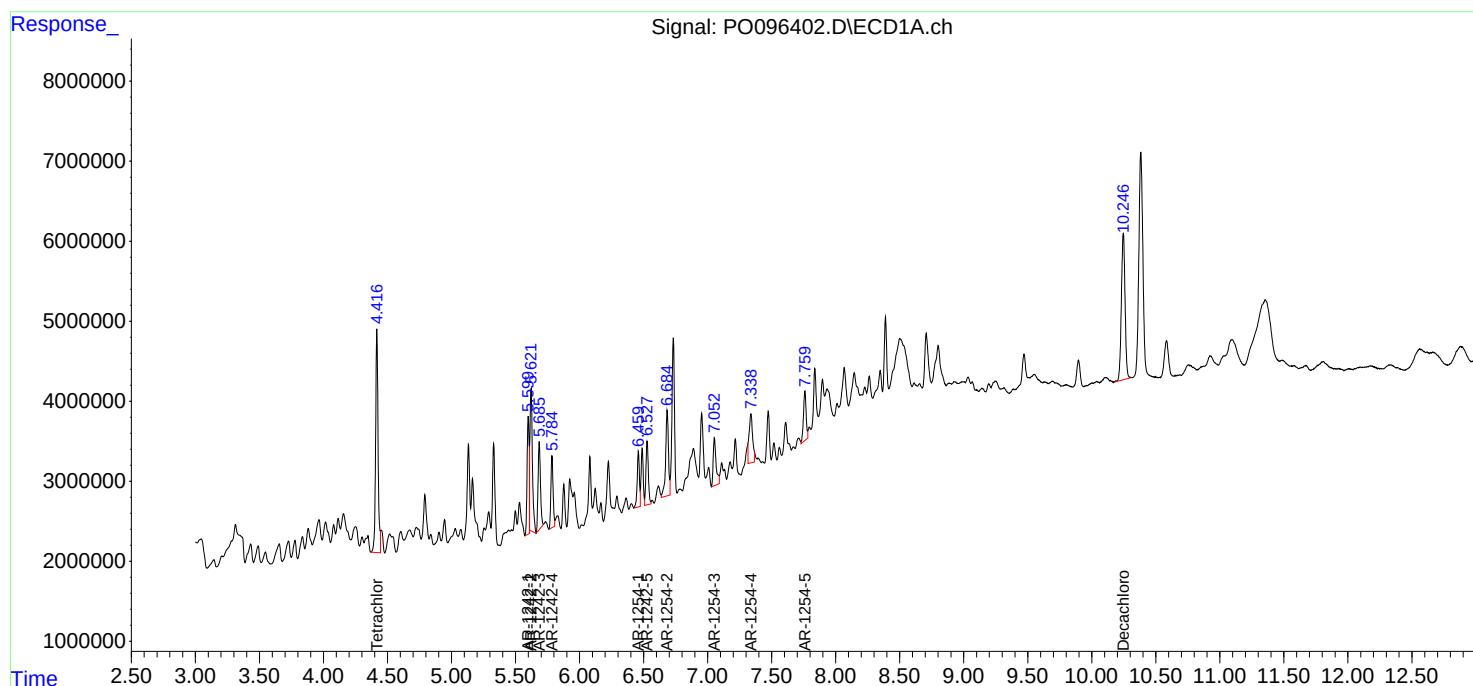
Instrument :
ECD_O
ClientSampleId :
BUILDING-A-6-(5-10)

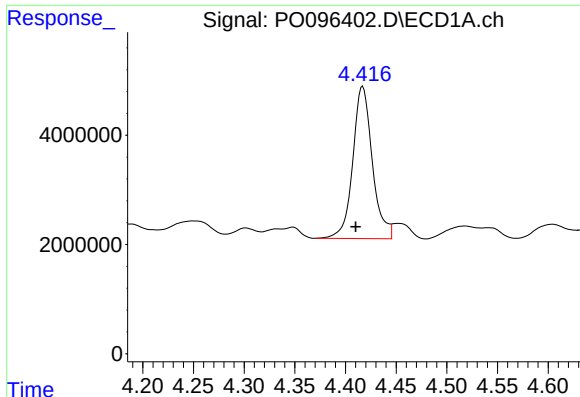
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:12:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 12:20:47 2023
Response 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





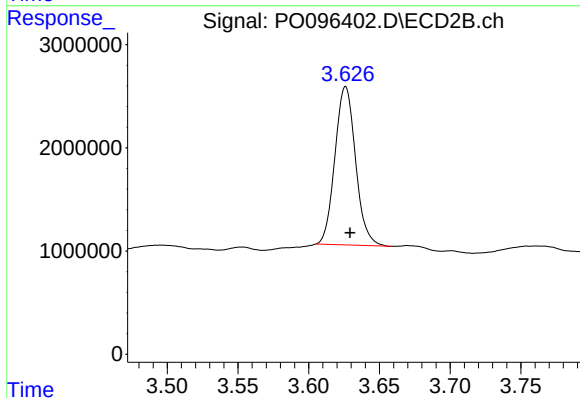
#1 Tetrachloro-m-xylene

R.T.: 4.417 min
Delta R.T.: 0.007 min
Response: 37409079
Conc: 11.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-A-6-(5-10)

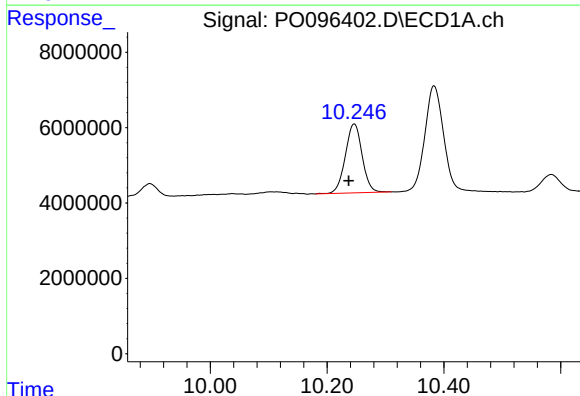
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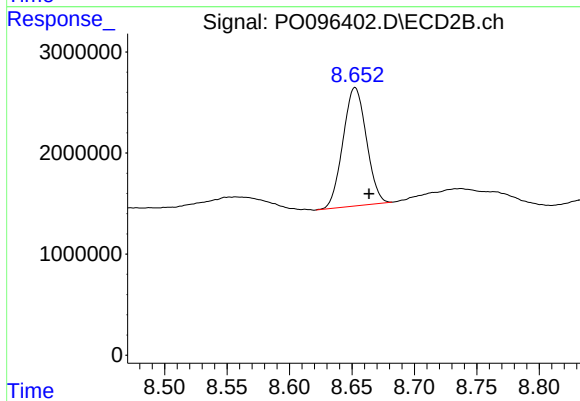
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.003 min
Response: 15574797
Conc: 11.87 ng/ml



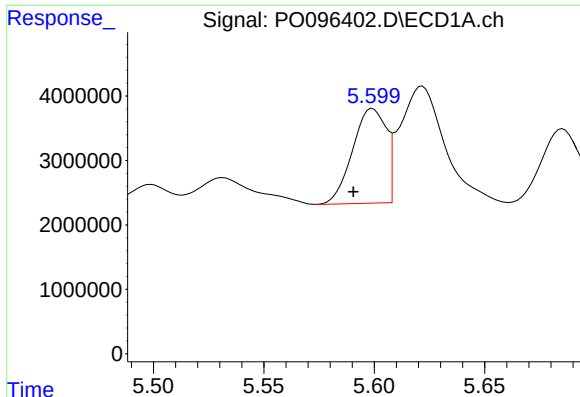
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: 0.010 min
Response: 36568659
Conc: 18.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.011 min
Response: 15278866
Conc: 14.02 ng/ml



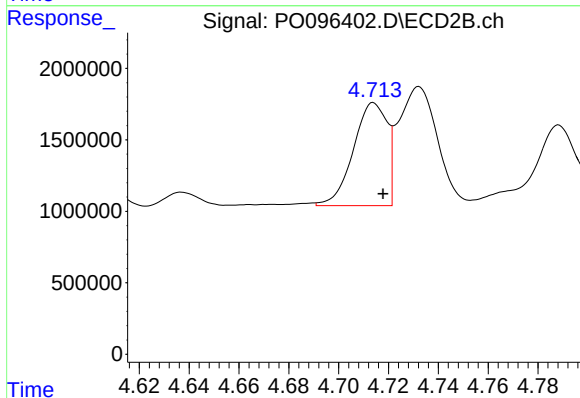
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.008 min
Response: 15141190
Conc: 200.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-A-6-(5-10)

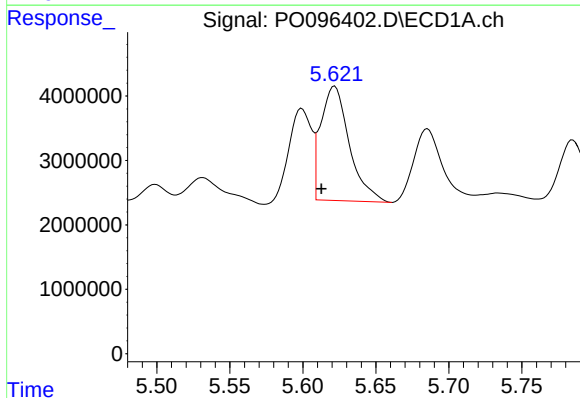
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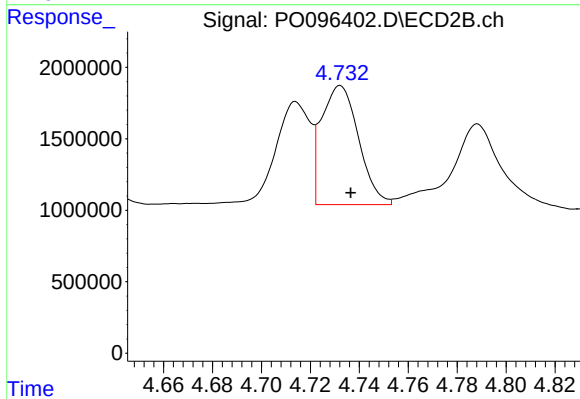
#16 AR-1242-1

R.T.: 4.713 min
Delta R.T.: -0.004 min
Response: 6950285
Conc: 188.50 ng/ml m



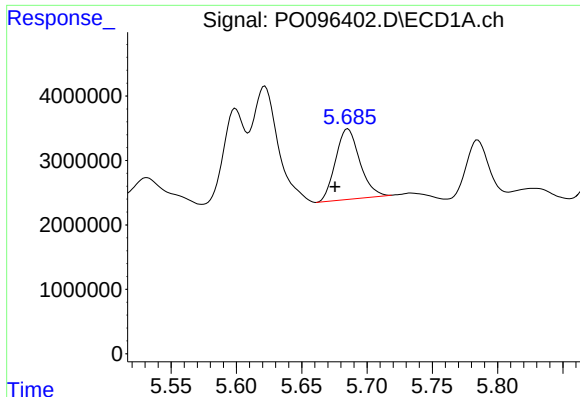
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 24230071
Conc: 228.66 ng/ml



#17 AR-1242-2

R.T.: 4.732 min
Delta R.T.: -0.005 min
Response: 8651355
Conc: 171.77 ng/ml m



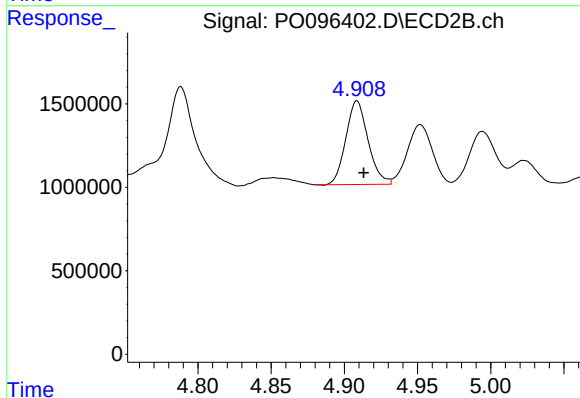
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: 0.010 min
Response: 14155820
Conc: 213.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
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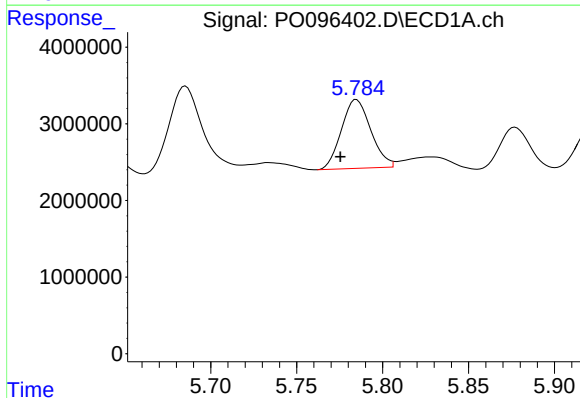
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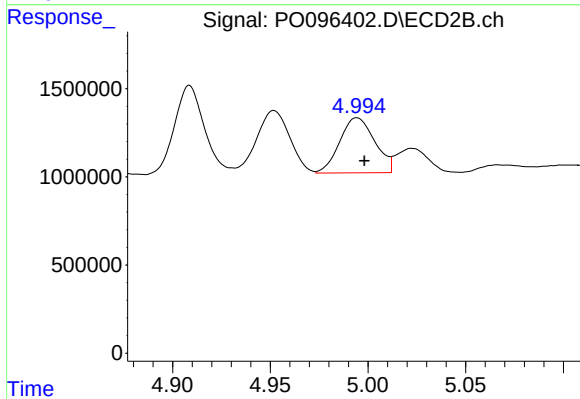
#18 AR-1242-3

R.T.: 4.909 min
Delta R.T.: -0.004 min
Response: 5316221
Conc: 189.54 ng/ml



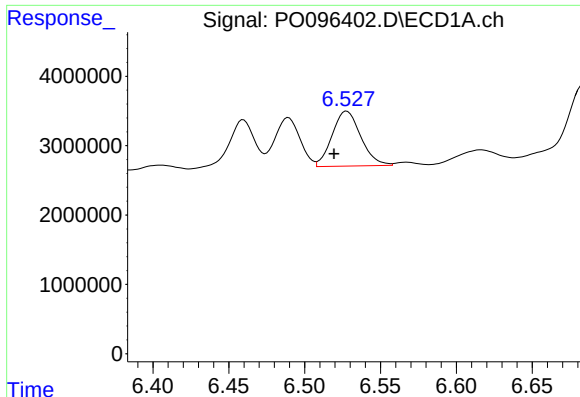
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.009 min
Response: 10698584
Conc: 196.67 ng/ml m



#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 3916888
Conc: 131.11 ng/ml



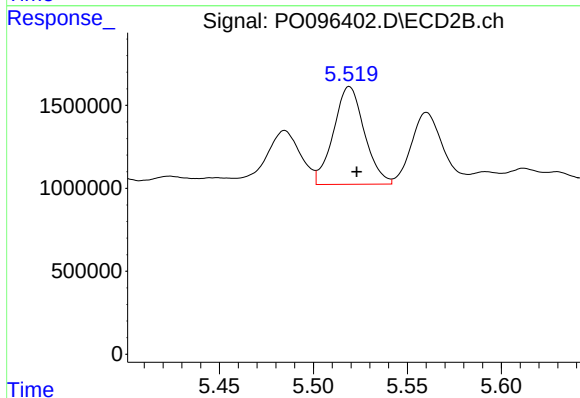
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: 0.008 min
Response: 10460141
Conc: 182.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-A-6-(5-10)

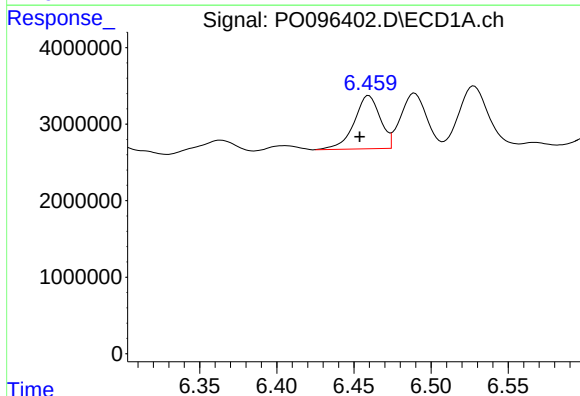
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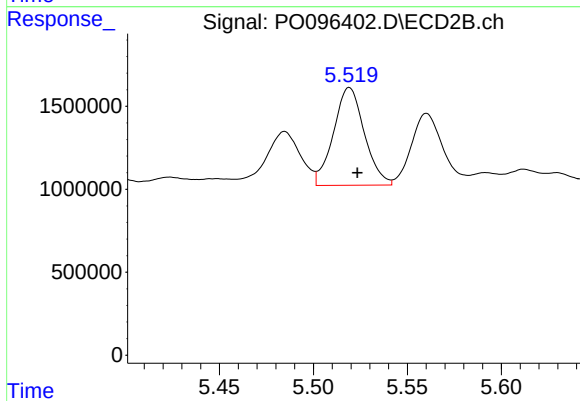
#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 6760695
Conc: 197.03 ng/ml



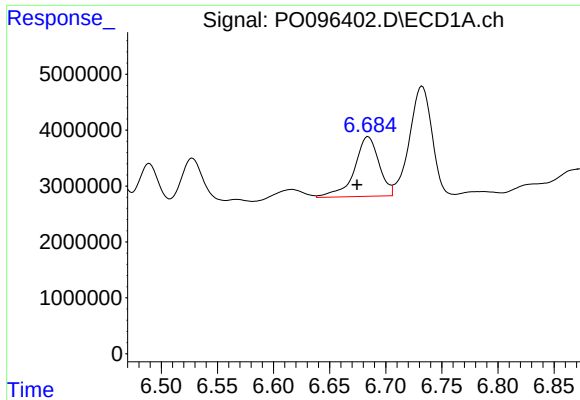
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.006 min
Response: 8153076
Conc: 81.59 ng/ml



#26 AR-1254-1

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 6760695
Conc: 98.24 ng/ml



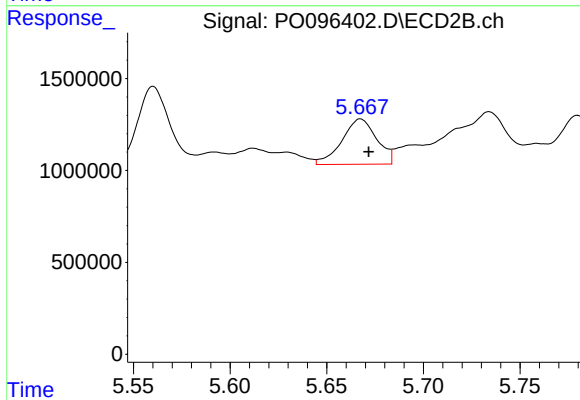
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.010 min
Response: 16317008
Conc: 112.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-A-6-(5-10)

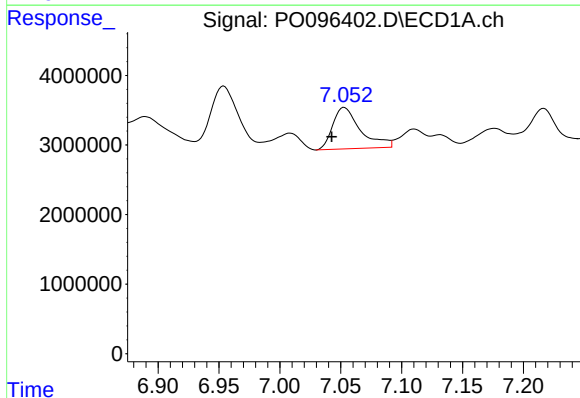
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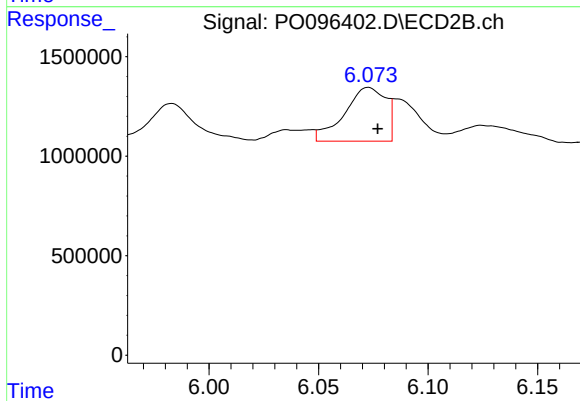
#27 AR-1254-2

R.T.: 5.668 min
Delta R.T.: -0.004 min
Response: 3093166
Conc: 50.94 ng/ml



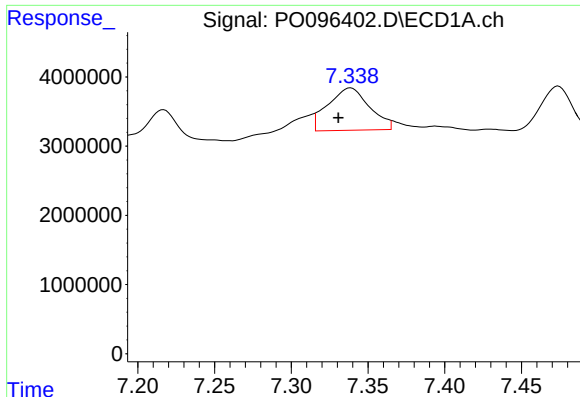
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: 0.010 min
Response: 9461002
Conc: 65.71 ng/ml



#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 3509928
Conc: 37.64 ng/ml m



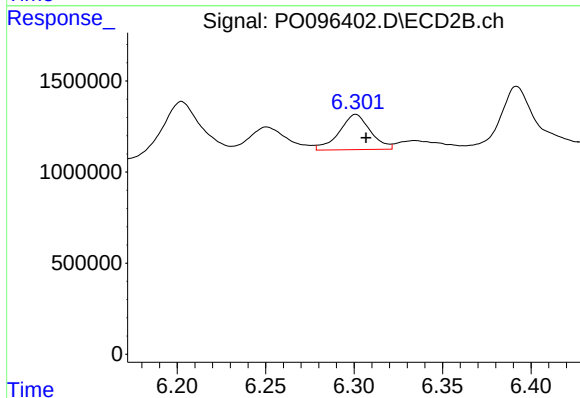
#29 AR-1254-4

R.T.: 7.338 min
Delta R.T.: 0.007 min
Response: 11633799
Conc: 125.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
BUILDING-A-6-(5-10)

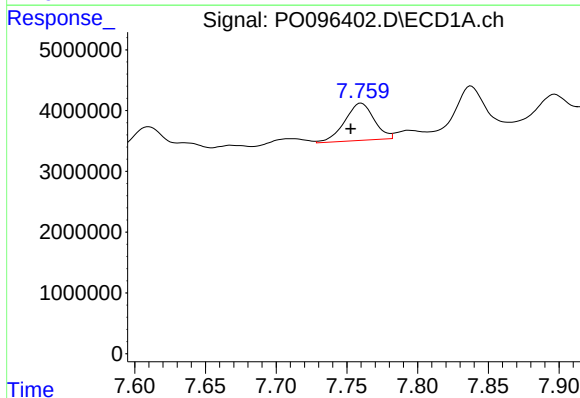
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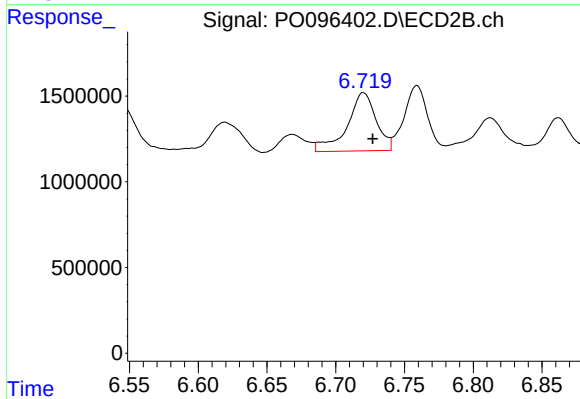
#29 AR-1254-4

R.T.: 6.301 min
Delta R.T.: -0.006 min
Response: 2373430
Conc: 42.48 ng/ml m



#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: 0.007 min
Response: 8849645
Conc: 86.09 ng/ml



#30 AR-1254-5

R.T.: 6.720 min
Delta R.T.: -0.007 min
Response: 4997323
Conc: 62.75 ng/ml