

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010924\
 Data File : P0101003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2024 14:24
 Operator : YP/AJ
 Sample : P1067-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-B-COMP(0-8)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/10/2024
 Supervised By :Ankita Jodhani 01/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 01:10:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.341	3.639	82691512	41402070	26.501m	20.261
2)	SA Decachlor...	10.087	8.699	57842703	37421097	27.688	24.793
Target Compounds							
16)	L4 AR-1242-1	5.512	4.735	706.0E6	402.1E6	10010.509	7698.352
17)	L4 AR-1242-2	5.534	4.754	1127.9E6	613.3E6	10745.916	8462.981
18)	L4 AR-1242-3	5.597	4.933	538.4E6	284.7E6	8282.631	7429.794
19)	L4 AR-1242-4	5.695	5.016	486.7E6	315.4E6	9718.549	7565.958
20)	L4 AR-1242-5	6.435	5.545	592.6E6	431.9E6	11448.813	9410.717
26)	L6 AR-1254-1	6.369	5.545	431.4E6	431.9E6	4104.143	4208.341
27)	L6 AR-1254-2	6.592	5.693	596.6E6	138.7E6	4040.533	1509.591 #
28)	L6 AR-1254-3	6.957	6.102	286.2E6	222.9E6	2044.233	1648.369
29)	L6 AR-1254-4	7.242	6.332	180.2E6	104.0E6	2119.512m	1442.246 #
30)	L6 AR-1254-5	7.664	6.753	271.7E6	166.5E6	2296.288	1445.103 #
31)	L7 AR-1260-1	7.122	6.232	161.8E6	140.4E6	1180.844	1474.103m
32)	L7 AR-1260-2	7.380	6.422	199.9E6	110.6E6	1589.304	1029.233 #
33)	L7 AR-1260-3	7.742	6.577	86925680	100.8E6	897.392	983.496
34)	L7 AR-1260-4	7.966	7.052	128.4E6	50598342	1217.081	620.635 #
35)	L7 AR-1260-5	8.286	7.296	199.3E6	185.0E6	944.100	1025.144

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010924\
Data File : PO101003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2024 14:24
Operator : YP/AJ
Sample : P1067-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

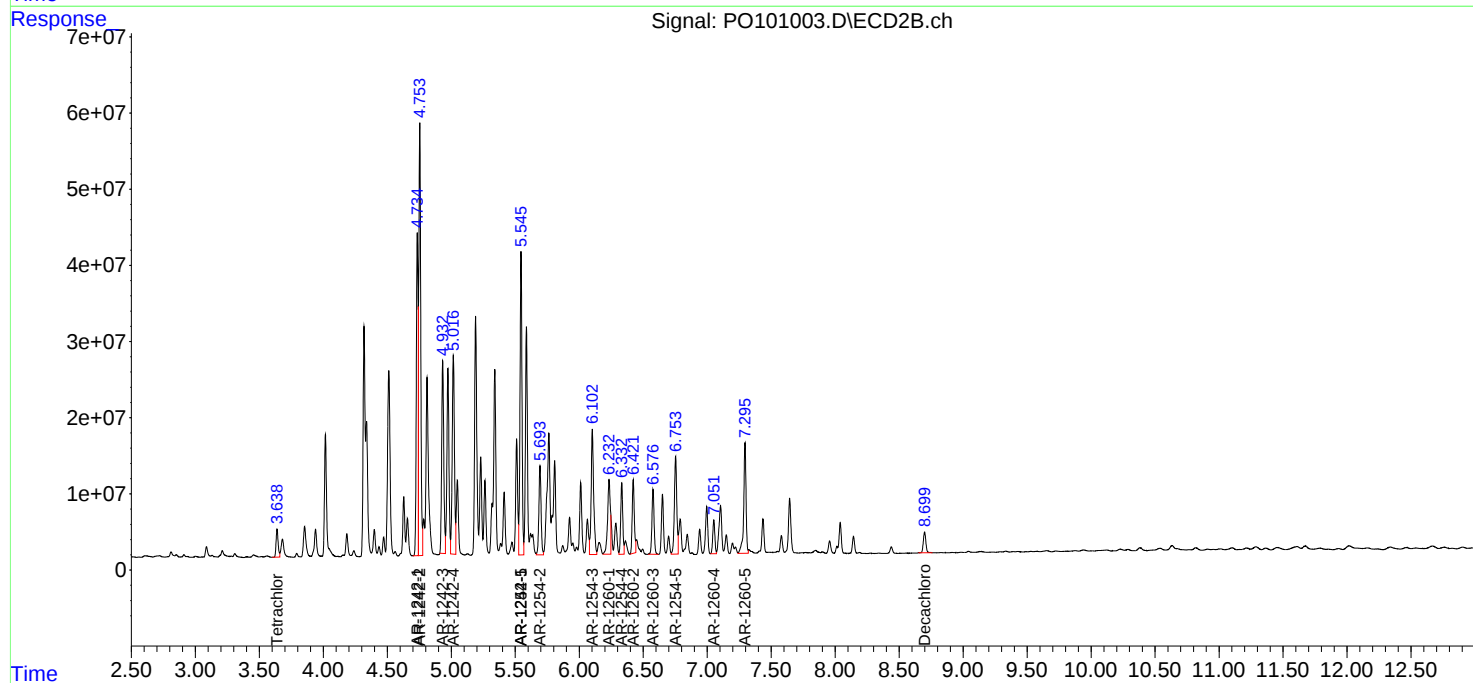
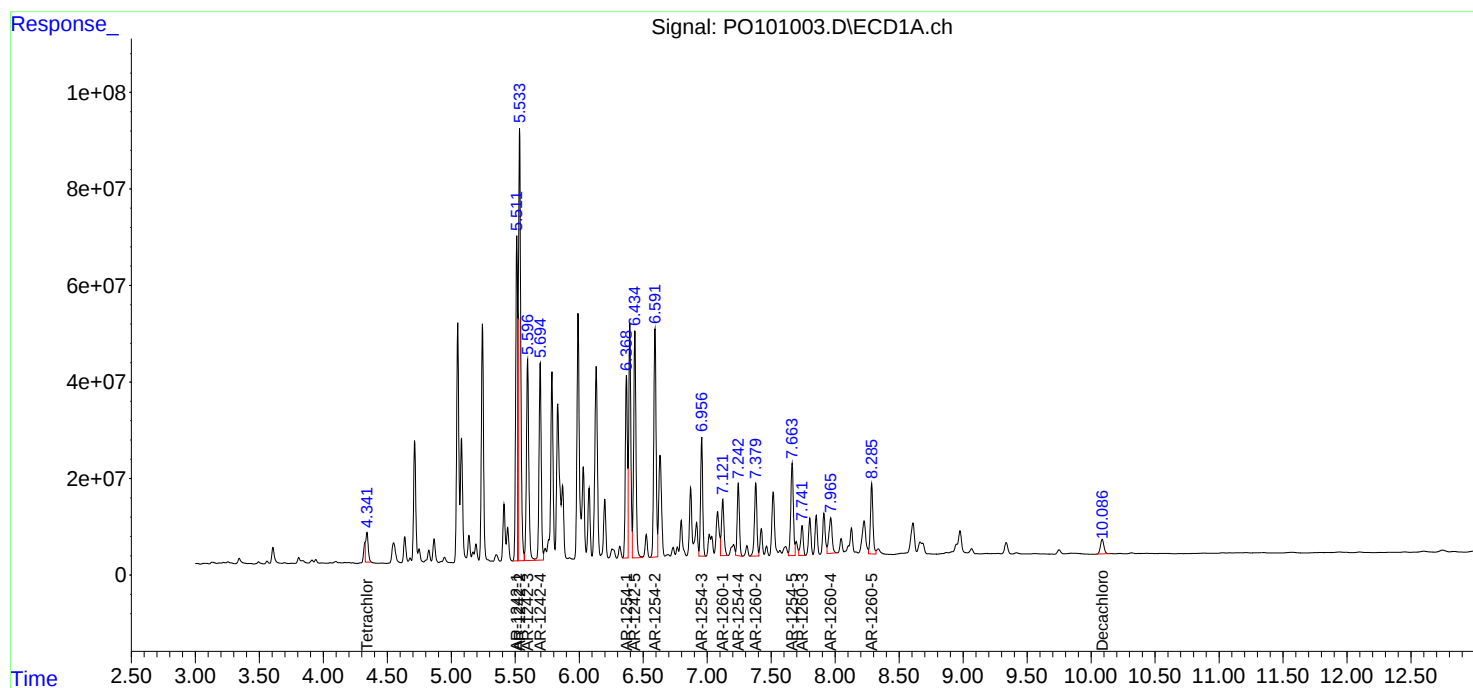
Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

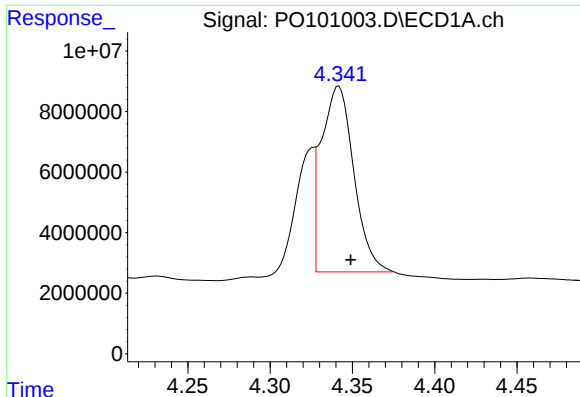
Manual Integrations
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Supervised By :Ankita Jodhani 01/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 01:10:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 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





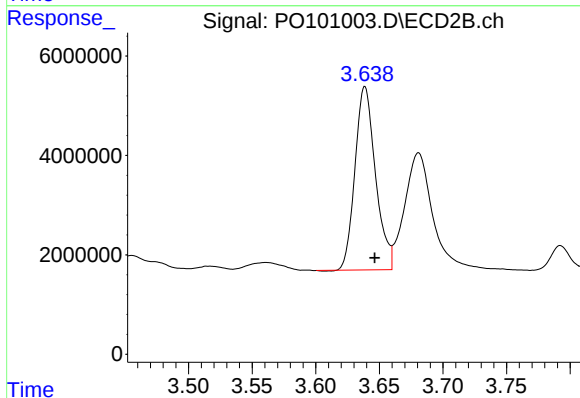
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.008 min
Response: 82691512
Conc: 26.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

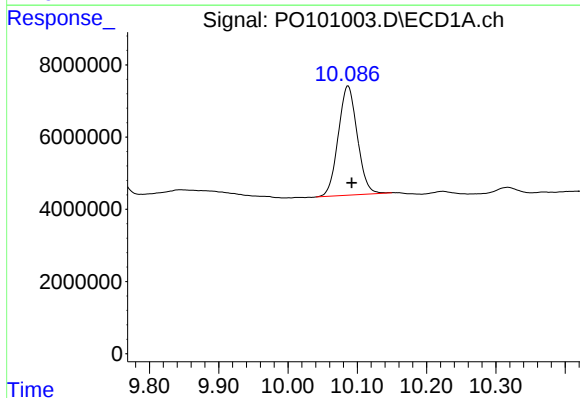
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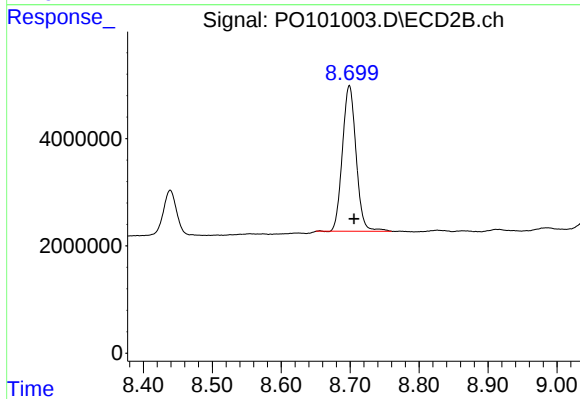
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.008 min
Response: 41402070
Conc: 20.26 ng/ml



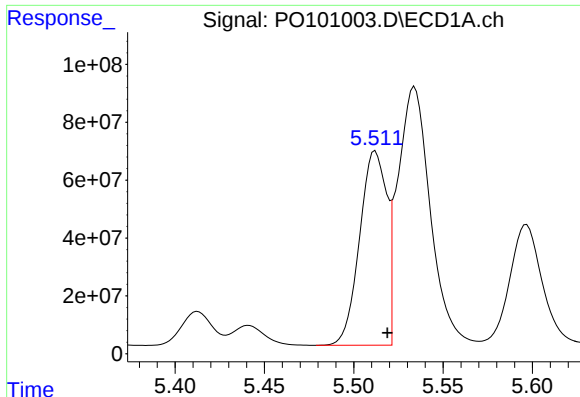
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.005 min
Response: 57842703
Conc: 27.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: -0.007 min
Response: 37421097
Conc: 24.79 ng/ml



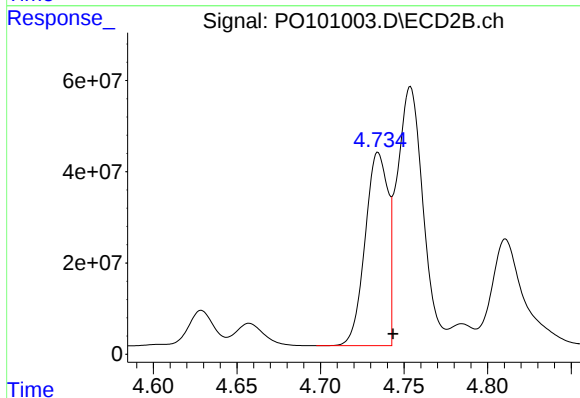
#16 AR-1242-1

R.T.: 5.512 min
Delta R.T.: -0.007 min
Response: 706047176
Conc: 10010.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

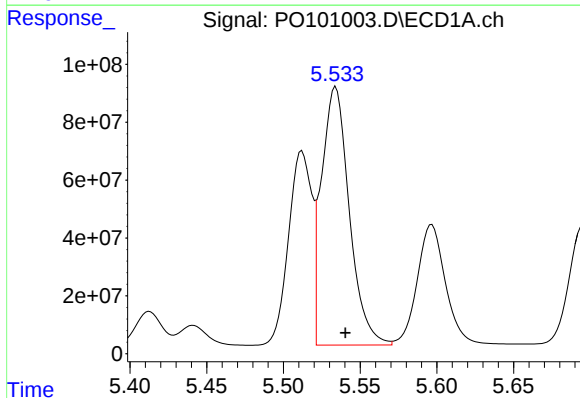
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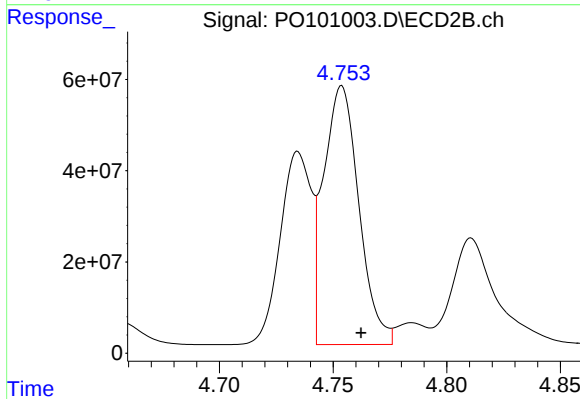
#16 AR-1242-1

R.T.: 4.735 min
Delta R.T.: -0.009 min
Response: 402071023
Conc: 7698.35 ng/ml



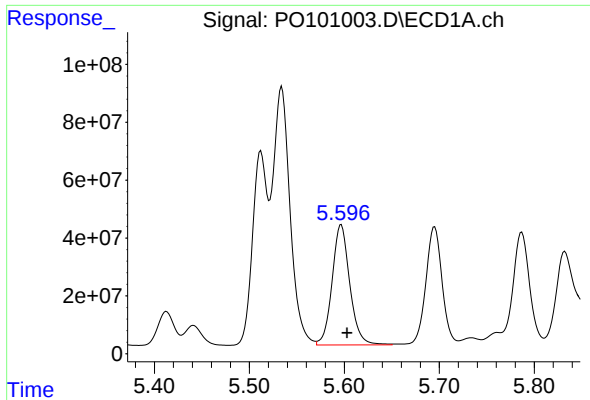
#17 AR-1242-2

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 1127917712
Conc: 10745.92 ng/ml



#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: -0.009 min
Response: 613345964
Conc: 8462.98 ng/ml



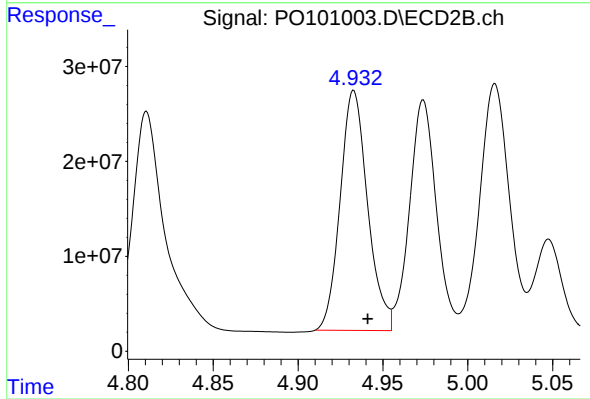
#18 AR-1242-3

R.T.: 5.597 min
Delta R.T.: -0.006 min
Response: 538408995
Conc: 8282.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

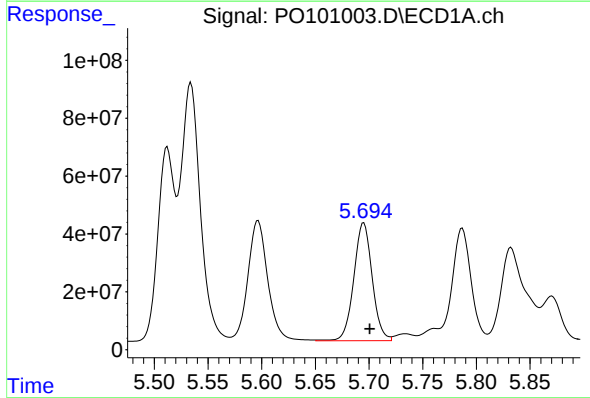
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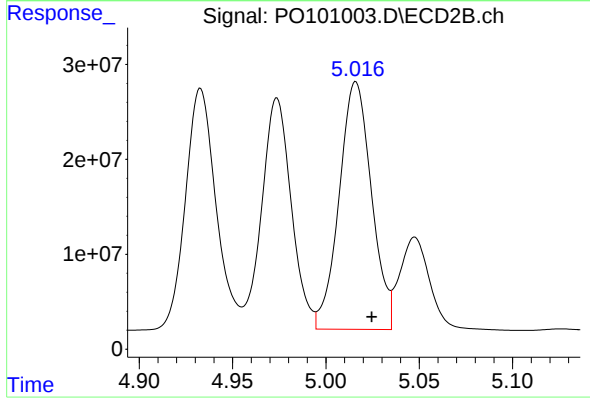
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 284683261
Conc: 7429.79 ng/ml



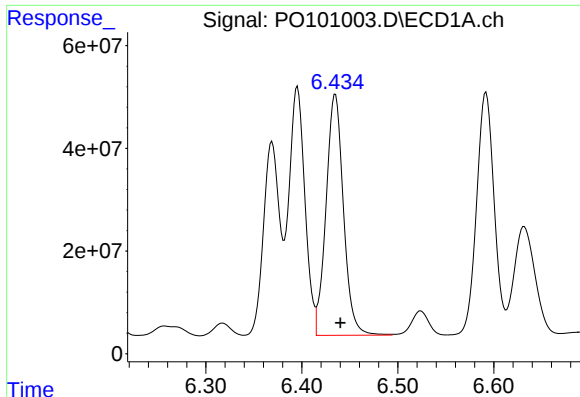
#19 AR-1242-4

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 486677786
Conc: 9718.55 ng/ml



#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.009 min
Response: 315361026
Conc: 7565.96 ng/ml



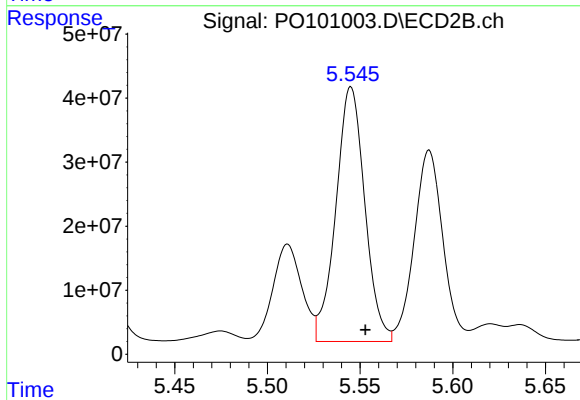
#20 AR-1242-5

R.T.: 6.435 min
Delta R.T.: -0.005 min
Response: 592553955
Conc: 11448.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

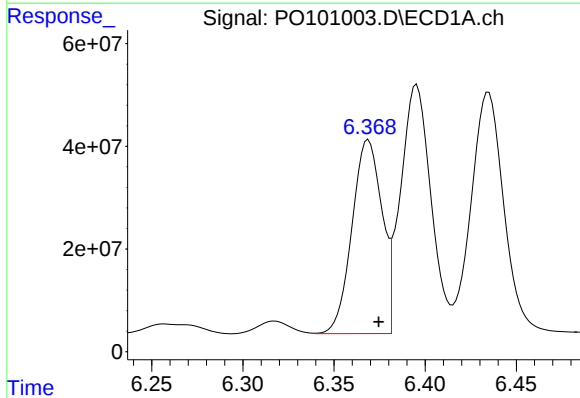
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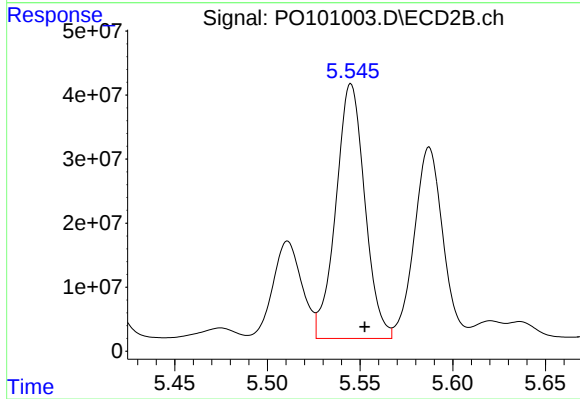
#20 AR-1242-5

R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 431901294
Conc: 9410.72 ng/ml



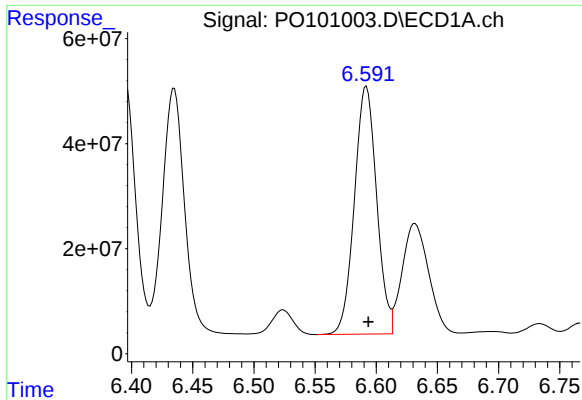
#26 AR-1254-1

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 431421691
Conc: 4104.14 ng/ml



#26 AR-1254-1

R.T.: 5.545 min
Delta R.T.: -0.007 min
Response: 431901294
Conc: 4208.34 ng/ml



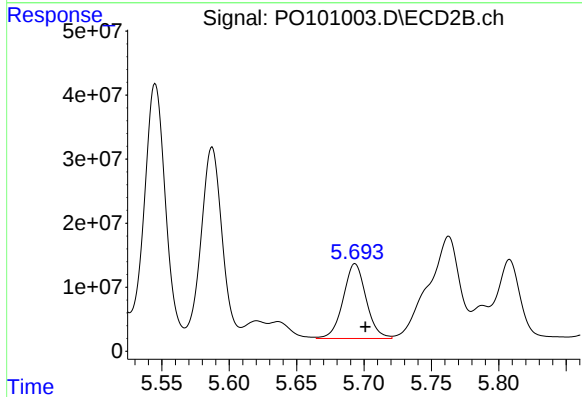
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: -0.002 min
Response: 596630540
Conc: 4040.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

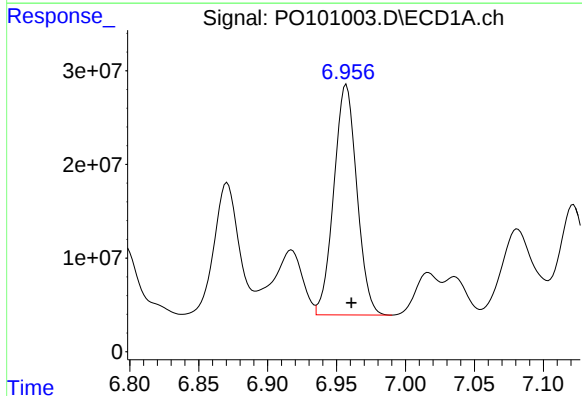
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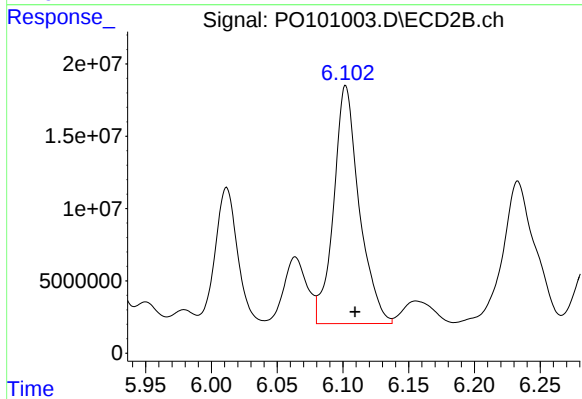
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 138688303
Conc: 1509.59 ng/ml



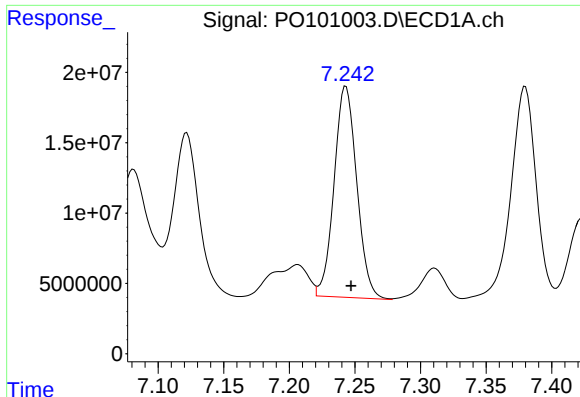
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 286249631
Conc: 2044.23 ng/ml



#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 222922328
Conc: 1648.37 ng/ml



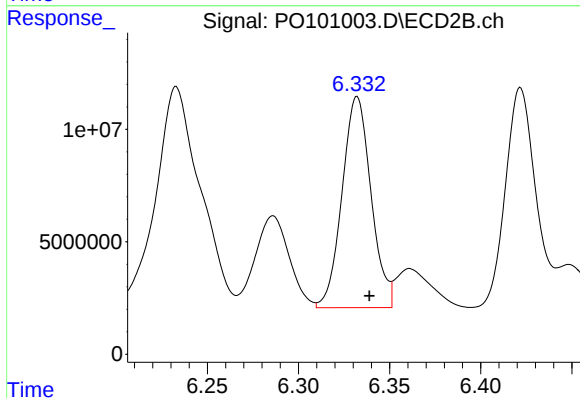
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 180185765
Conc: 2119.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

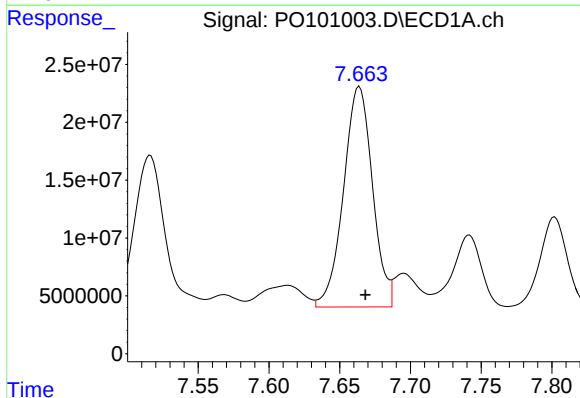
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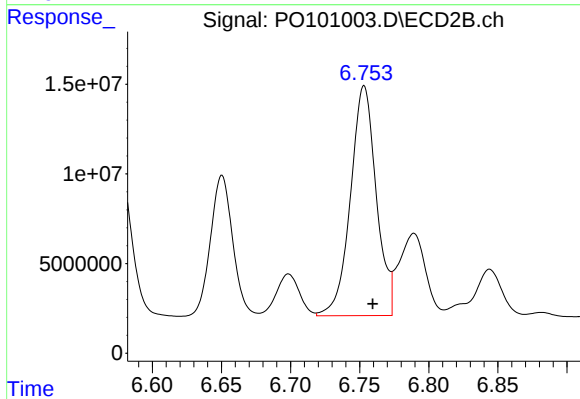
#29 AR-1254-4

R.T.: 6.332 min
Delta R.T.: -0.007 min
Response: 104031004
Conc: 1442.25 ng/ml



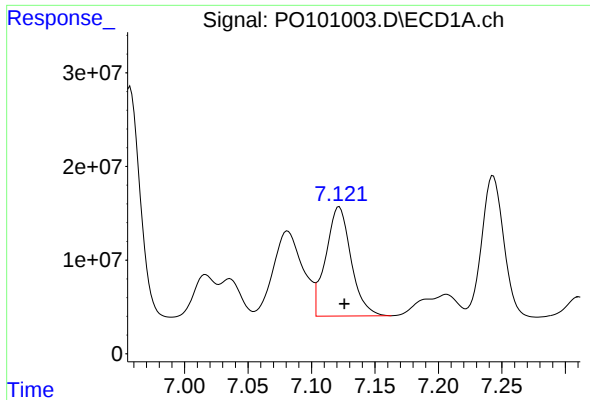
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 271711574
Conc: 2296.29 ng/ml



#30 AR-1254-5

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 166509942
Conc: 1445.10 ng/ml



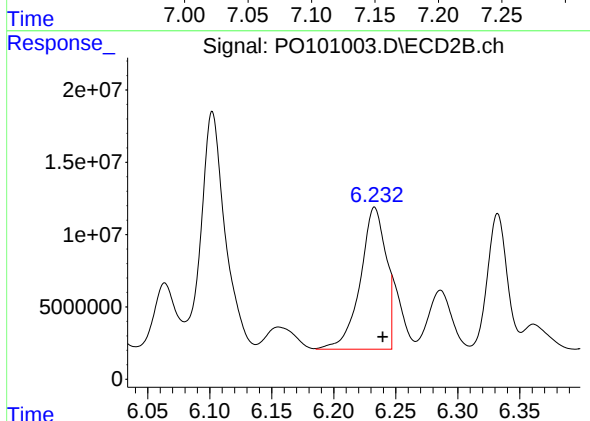
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 161772062
Conc: 1180.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

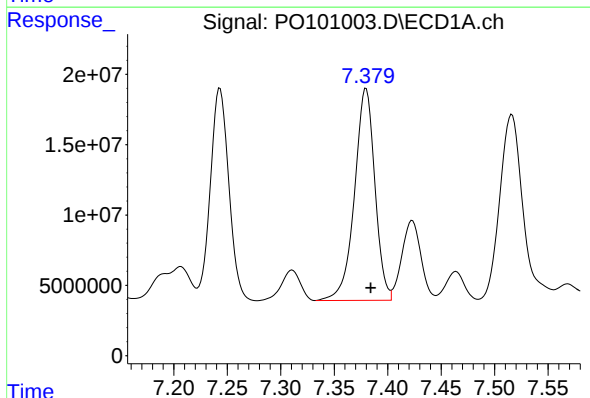
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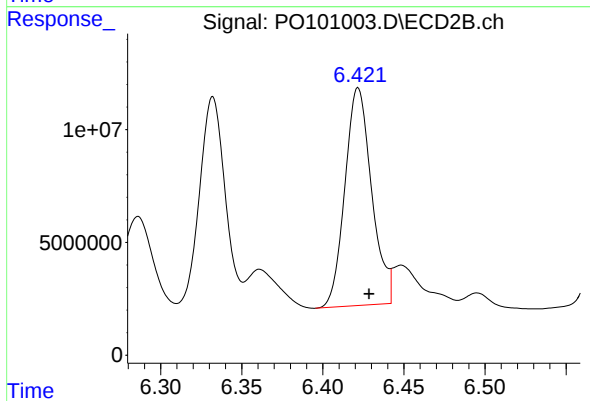
#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 140413683
Conc: 1474.10 ng/ml



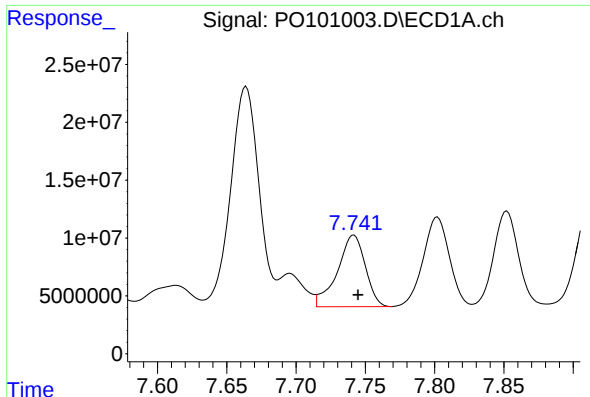
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 199885229
Conc: 1589.30 ng/ml



#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.007 min
Response: 110625927
Conc: 1029.23 ng/ml



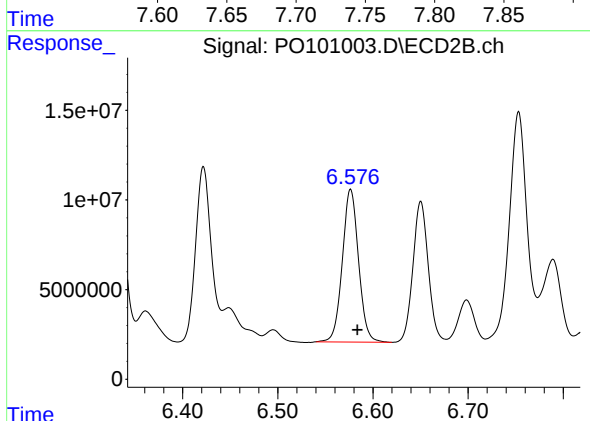
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 86925680
Conc: 897.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

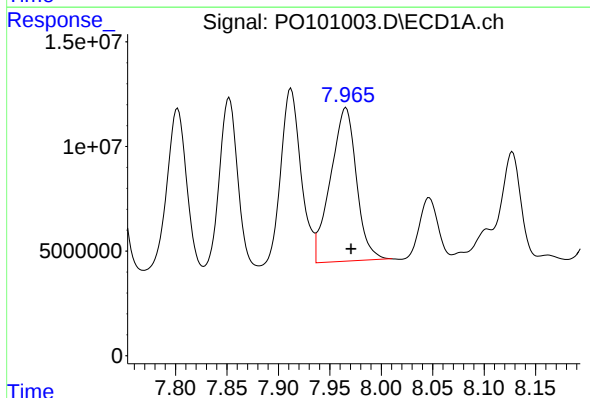
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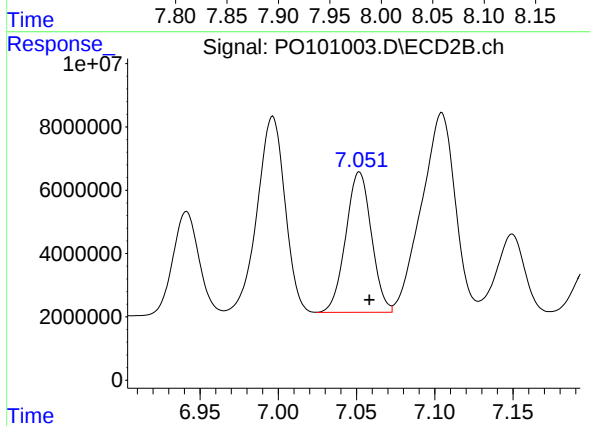
#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 100805274
Conc: 983.50 ng/ml



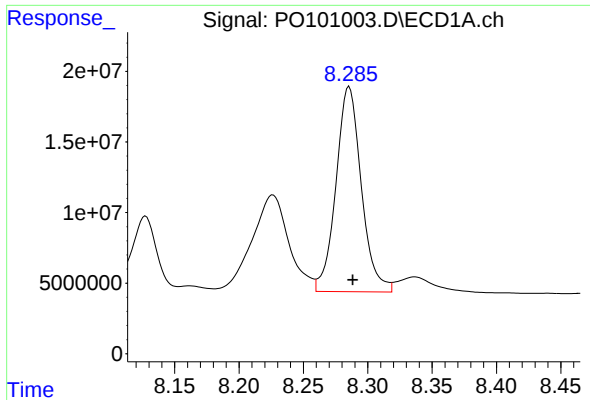
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 128433956
Conc: 1217.08 ng/ml



#34 AR-1260-4

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 50598342
Conc: 620.64 ng/ml



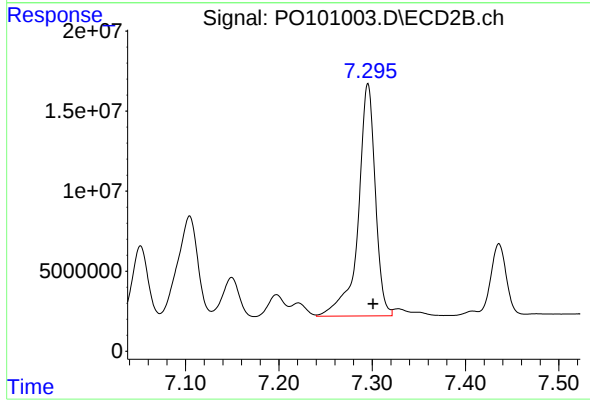
#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 199290089
Conc: 944.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)

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#35 AR-1260-5

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 185015144
Conc: 1025.14 ng/ml