

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080323\
 Data File : P0096645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 13:34
 Operator : YP/AJ
 Sample : 03864-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2023
 Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 01:26:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 28 01:38:03 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	3.624	42624374	16758894	12.757	11.831
2)	SA Decachlor...	10.233	8.643	51788985	25482723	23.407	21.663
Target Compounds							
3)	L1 AR-1016-1	5.591	4.710	32232752	15542428	343.904	343.871
4)	L1 AR-1016-2	5.614	4.729	46777033	21165232	350.604	336.942
5)	L1 AR-1016-3	5.677	4.905	29291256	11488165	352.745	336.511
6)	L1 AR-1016-4	5.776	4.948	22805863	10188816	335.724	349.037
7)	L1 AR-1016-5	6.074	5.161	25999237	12122702	363.126	318.911
26)	L6 AR-1254-1	6.454	5.514	24623097	12240311	232.835m	166.575 #
27)	L6 AR-1254-2	6.674	5.662	28573992	12199717	184.173	186.914
28)	L6 AR-1254-3	7.044	6.067	28184761	18993638	184.672	188.234m
29)	L6 AR-1254-4	7.330	6.296	15898783	4594090	162.664m	77.012 #
30)	L6 AR-1254-5	7.753	6.714	148.2E6	62360410	1344.696	718.365 #
31)	L7 AR-1260-1	7.209	6.197	64246136	30567762	493.759	419.467
32)	L7 AR-1260-2	7.467	6.386	84470544	35796717	616.562	413.922 #
33)	L7 AR-1260-3	7.753	6.539	148.2E6	34103877	969.129	426.131 #
34)	L7 AR-1260-4	8.056	7.011	73053212	24279508	599.941	371.812 #
35)	L7 AR-1260-5	8.381	7.255	110.6E6	59055606	503.033	416.749

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080323\
Data File : PO096645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 13:34
Operator : YP/AJ
Sample : 03864-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

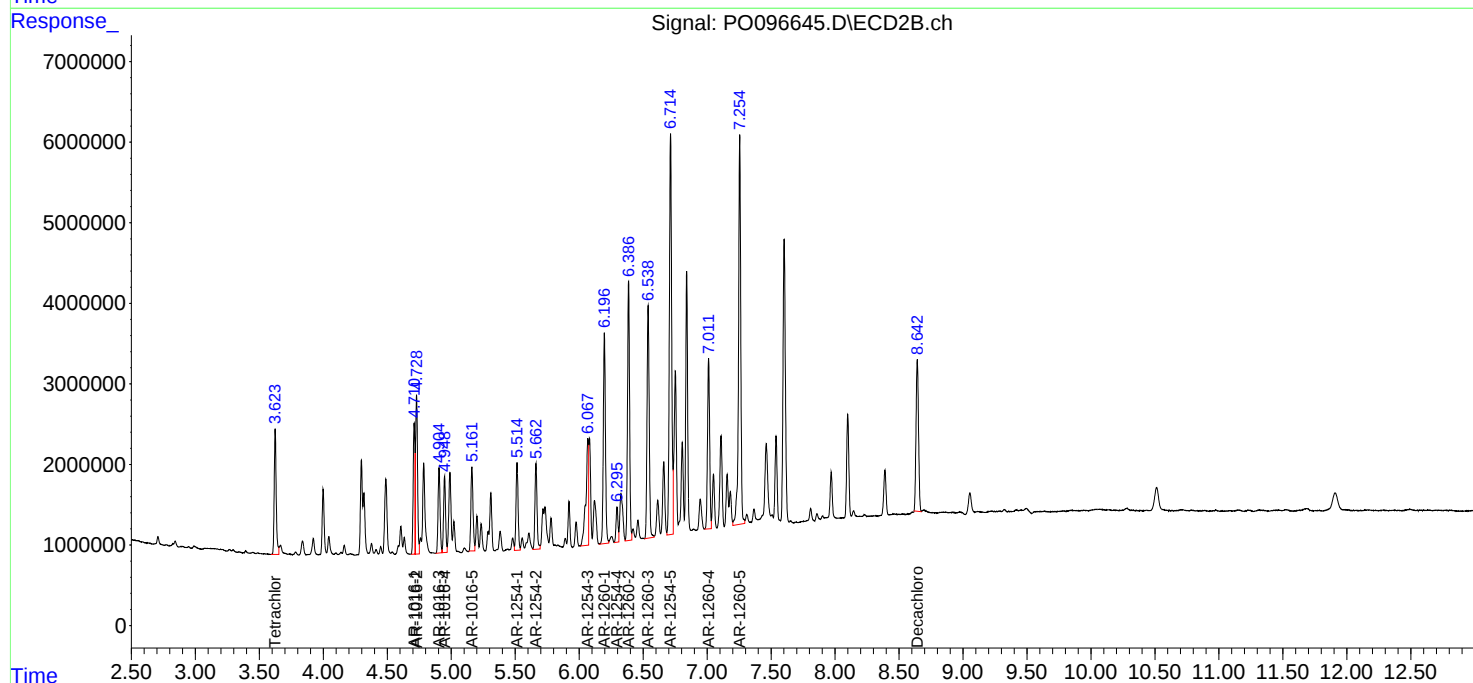
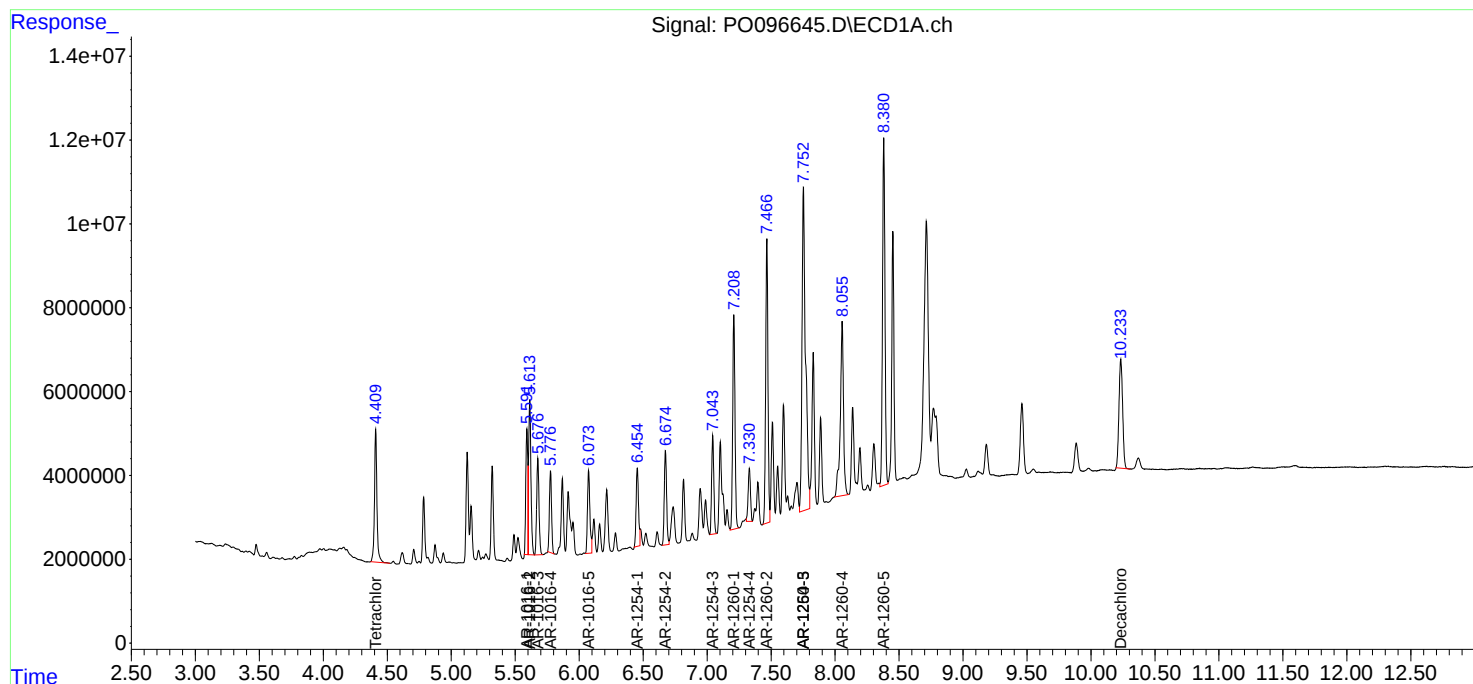
Instrument :
ECD_O
ClientSampleId :
WC-1MS

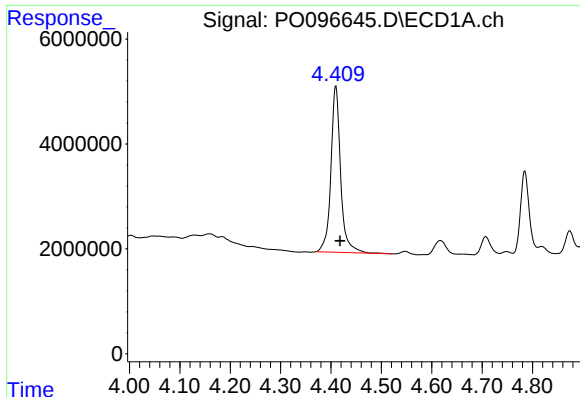
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Supervised By :Ankita Jodhani 08/04/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:26:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 28 01:38:03 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





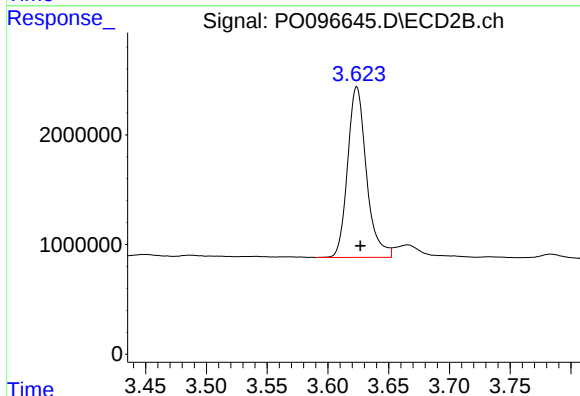
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: -0.008 min
Response: 42624374
Conc: 12.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

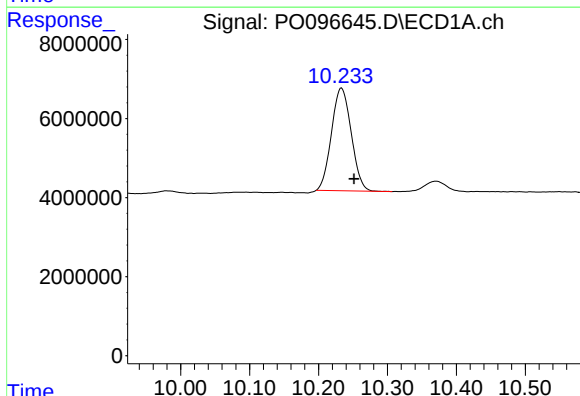
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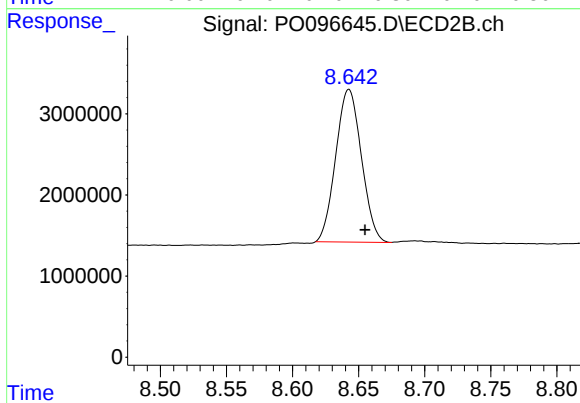
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.003 min
Response: 16758894
Conc: 11.83 ng/ml



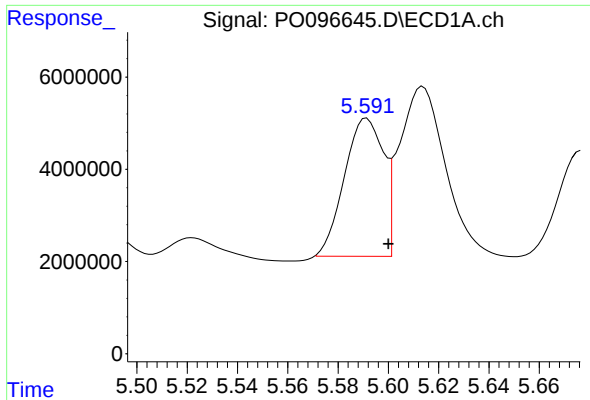
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.018 min
Response: 51788985
Conc: 23.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.012 min
Response: 25482723
Conc: 21.66 ng/ml



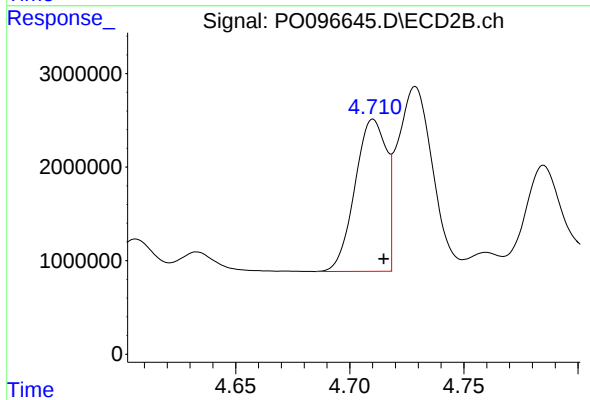
#3 AR-1016-1

R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 32232752
Conc: 343.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

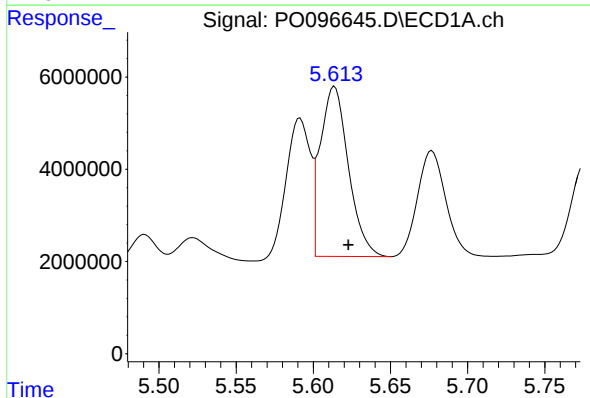
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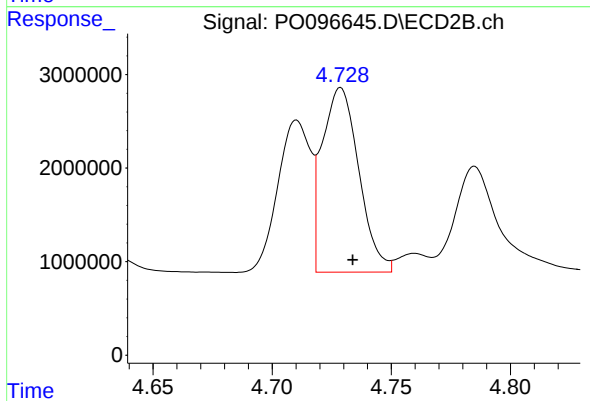
#3 AR-1016-1

R.T.: 4.710 min
Delta R.T.: -0.005 min
Response: 15542428
Conc: 343.87 ng/ml



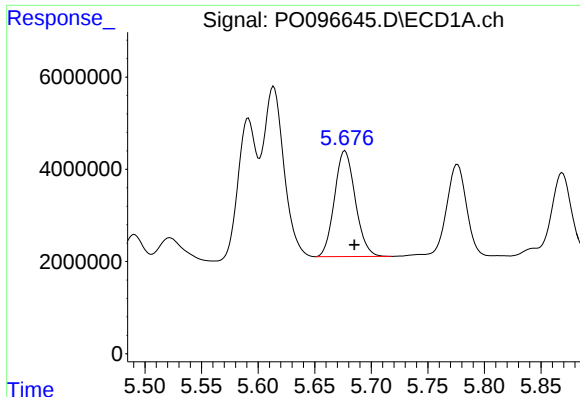
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 46777033
Conc: 350.60 ng/ml



#4 AR-1016-2

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 21165232
Conc: 336.94 ng/ml



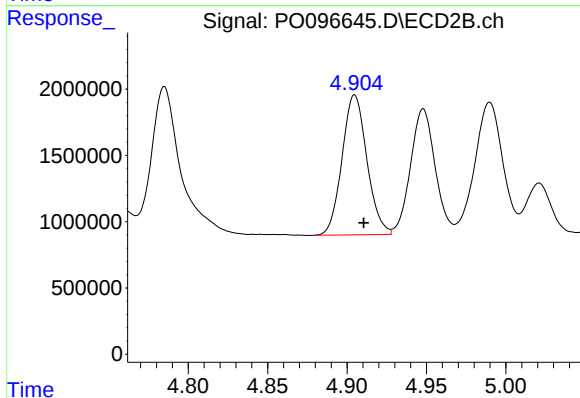
#5 AR-1016-3

R.T.: 5.677 min
Delta R.T.: -0.008 min
Response: 29291256
Conc: 352.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

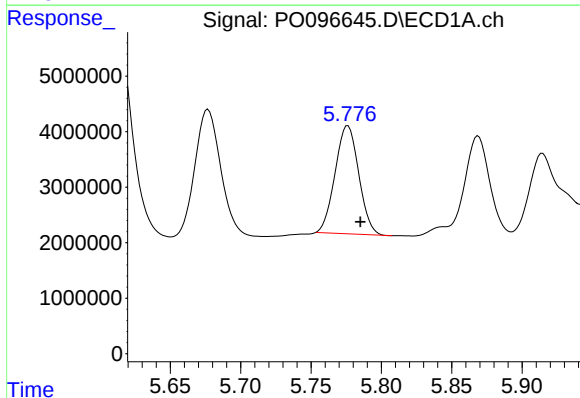
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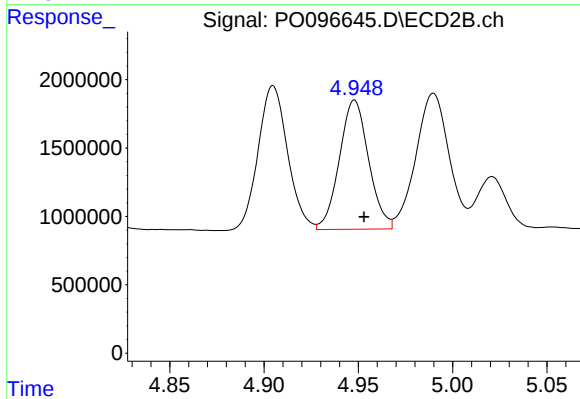
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: -0.006 min
Response: 11488165
Conc: 336.51 ng/ml



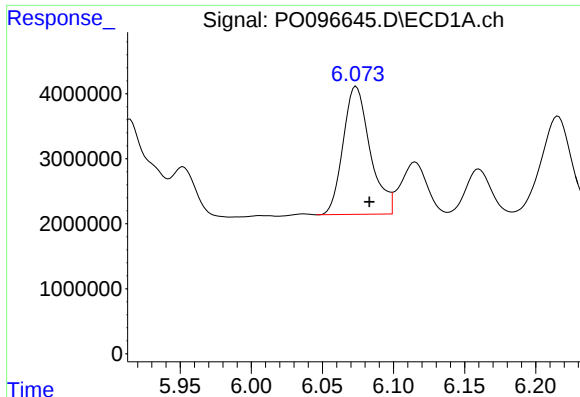
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.009 min
Response: 22805863
Conc: 335.72 ng/ml



#6 AR-1016-4

R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 10188816
Conc: 349.04 ng/ml



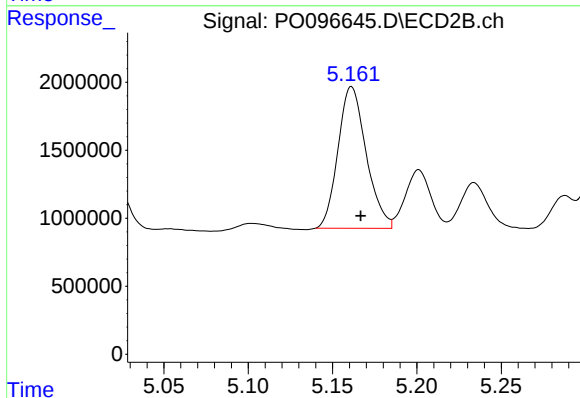
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: -0.009 min
Response: 25999237
Conc: 363.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

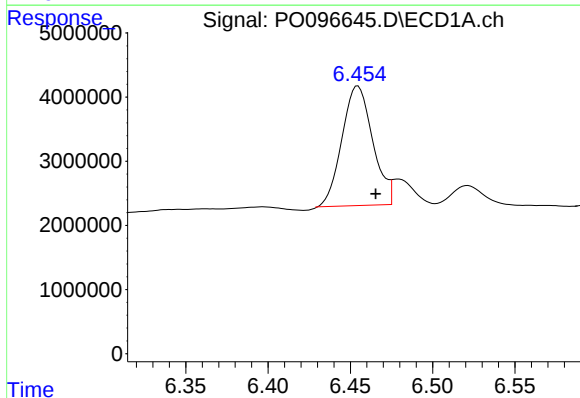
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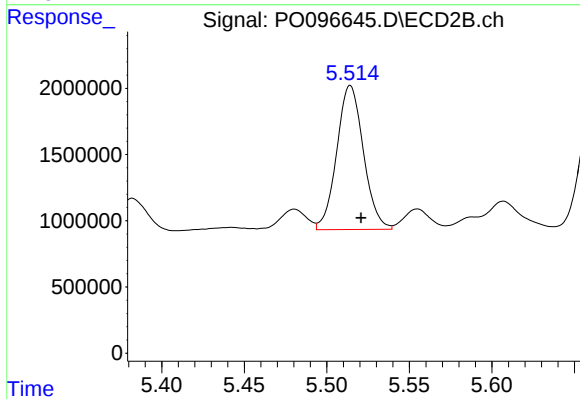
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 12122702
Conc: 318.91 ng/ml



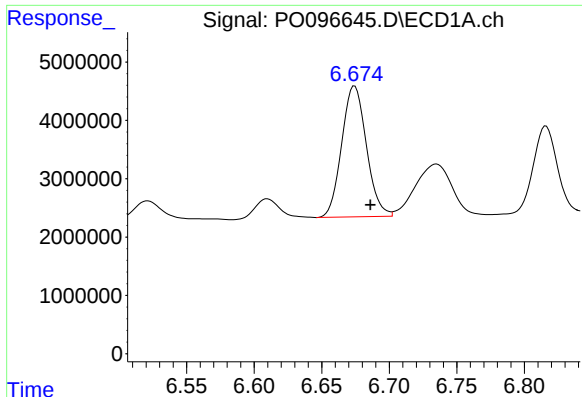
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: -0.011 min
Response: 24623097
Conc: 232.84 ng/ml m



#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: -0.007 min
Response: 12240311
Conc: 166.58 ng/ml



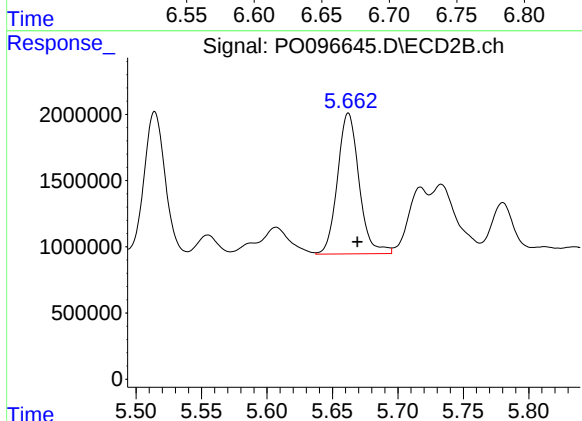
#27 AR-1254-2

R.T.: 6.674 min
Delta R.T.: -0.012 min
Response: 28573992
Conc: 184.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

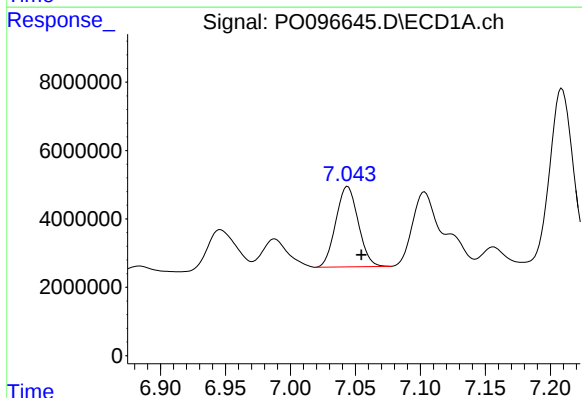
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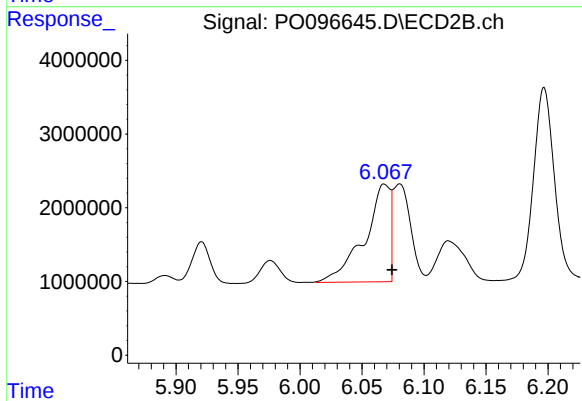
#27 AR-1254-2

R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 12199717
Conc: 186.91 ng/ml



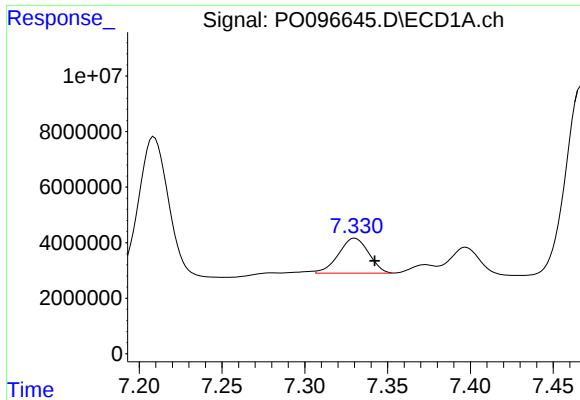
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: -0.011 min
Response: 28184761
Conc: 184.67 ng/ml



#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 18993638
Conc: 188.23 ng/ml m



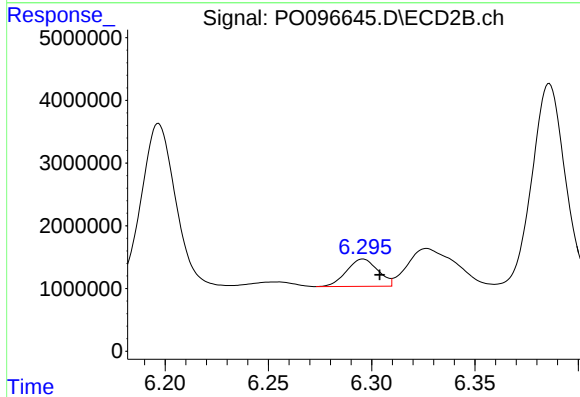
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: -0.013 min
Response: 15898783
Conc: 162.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

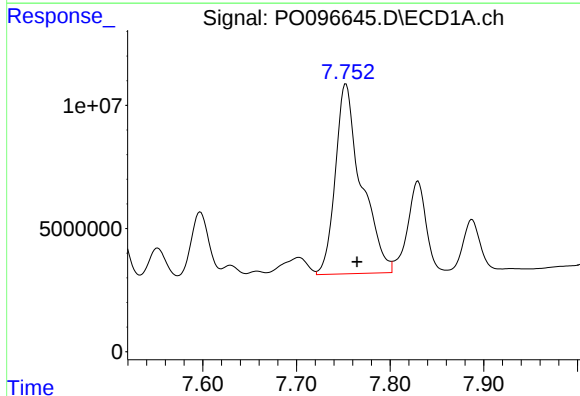
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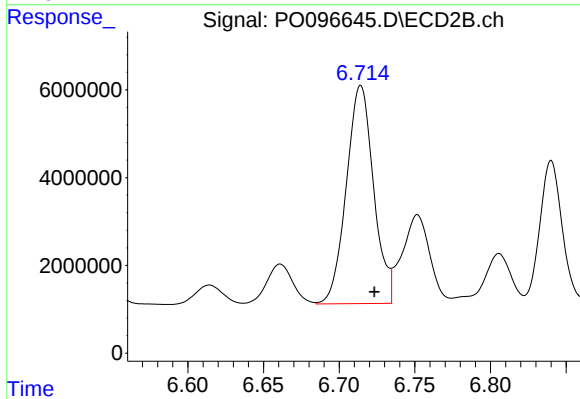
#29 AR-1254-4

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 4594090
Conc: 77.01 ng/ml



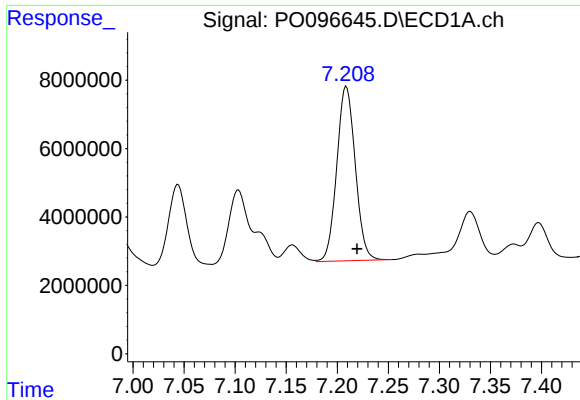
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: -0.012 min
Response: 148171700
Conc: 1344.70 ng/ml



#30 AR-1254-5

R.T.: 6.714 min
Delta R.T.: -0.009 min
Response: 62360410
Conc: 718.37 ng/ml



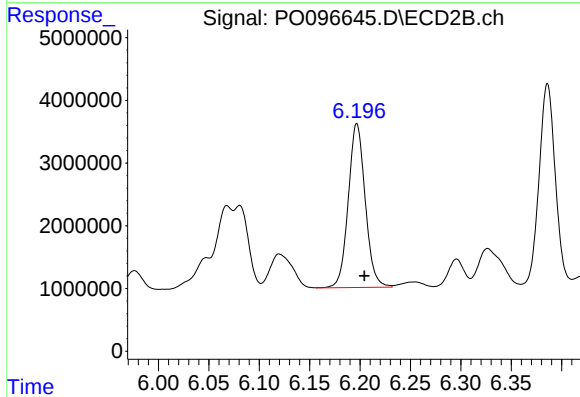
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: -0.010 min
Response: 64246136
Conc: 493.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

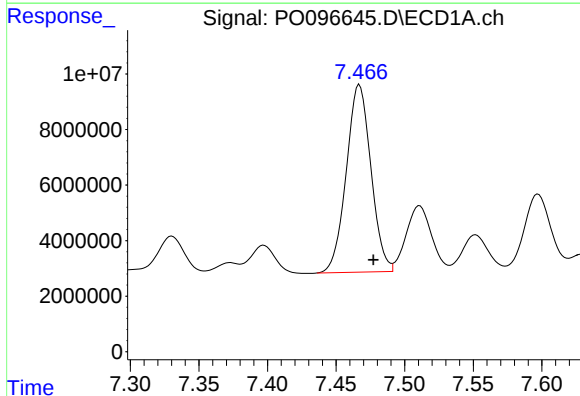
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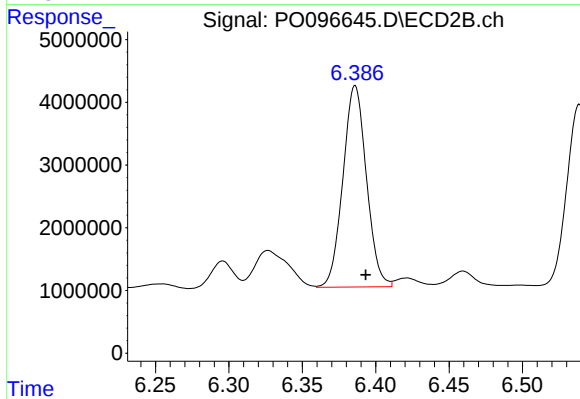
#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 30567762
Conc: 419.47 ng/ml



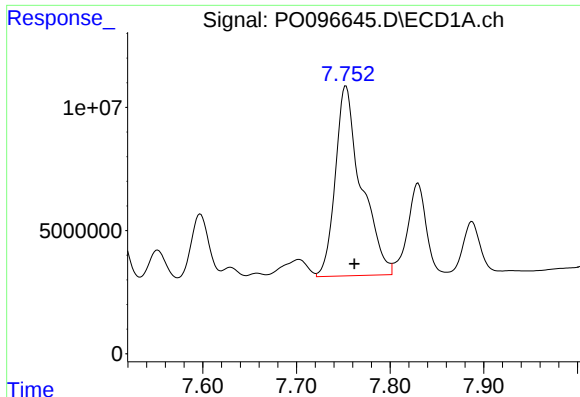
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: -0.010 min
Response: 84470544
Conc: 616.56 ng/ml



#32 AR-1260-2

R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 35796717
Conc: 413.92 ng/ml



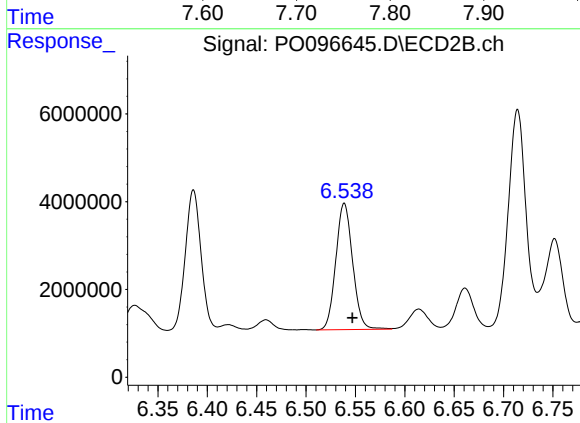
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.009 min
Response: 148171700
Conc: 969.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

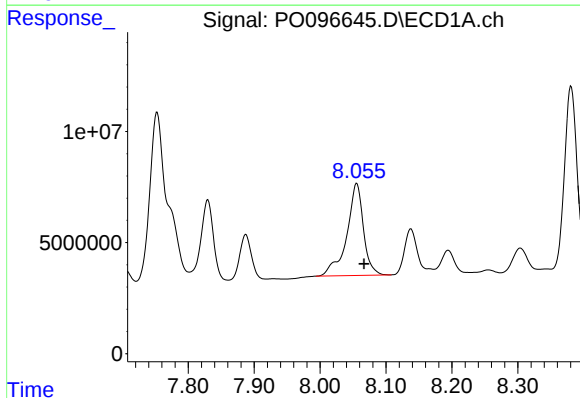
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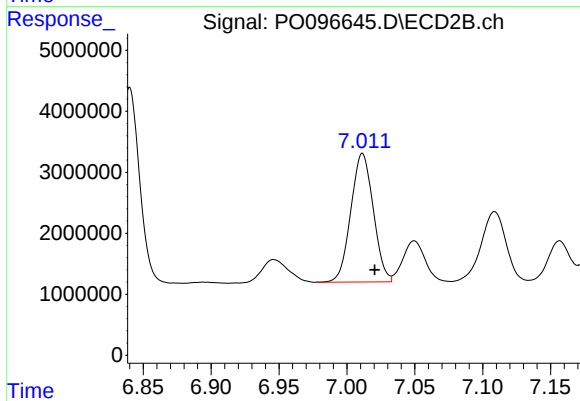
#33 AR-1260-3

R.T.: 6.539 min
Delta R.T.: -0.008 min
Response: 34103877
Conc: 426.13 ng/ml



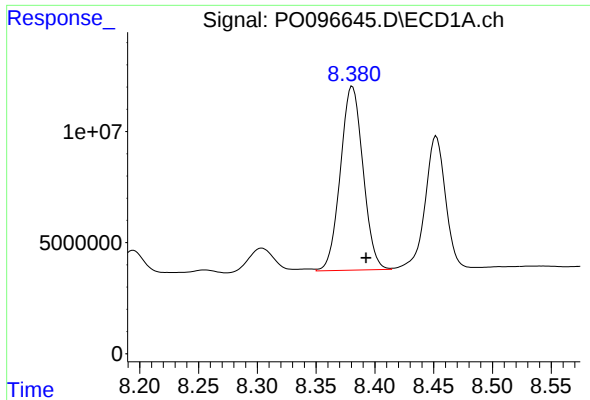
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.011 min
Response: 73053212
Conc: 599.94 ng/ml



#34 AR-1260-4

R.T.: 7.011 min
Delta R.T.: -0.009 min
Response: 24279508
Conc: 371.81 ng/ml



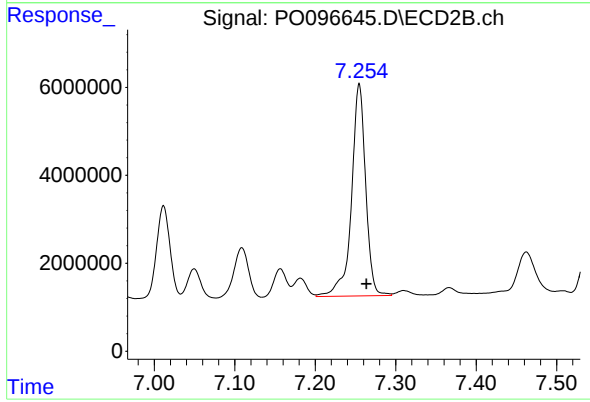
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: -0.012 min
Response: 110631132
Conc: 503.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-1MS

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#35 AR-1260-5

R.T.: 7.255 min
Delta R.T.: -0.009 min
Response: 59055606
Conc: 416.75 ng/ml