

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021324\
 Data File : P0101755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 20:46
 Operator : YP/AJ
 Sample : P1198-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 600X-4FMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/14/2024
 Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 23:00:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 2024
 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...	4.287	3.398	83598796	60307457	27.112	22.688
2)	SA Decachlor...	9.847	8.281	48762600	60669999	23.254	31.934 #
Target Compounds							
3)	L1 AR-1016-1	5.432	4.454	49065245	39747300	497.530m	544.781m
4)	L1 AR-1016-2	5.455	4.471	75174079	53790473	517.085m	509.859m
5)	L1 AR-1016-3	5.515	4.643	48206411	30353530	506.520m	529.094m
6)	L1 AR-1016-4	5.613	4.685	38708311	28291421	507.392m	561.986m
7)	L1 AR-1016-5	5.903	4.893	39572859	32845872	498.525m	519.346
26)	L6 AR-1254-1	6.277	5.239	54771073	47242205	493.081	406.461
27)	L6 AR-1254-2	6.491	5.384	86693165	71882052	527.467	679.935 #
28)	L6 AR-1254-3	6.855	5.782	123.2E6	163.4E6	765.180	1010.496 #
29)	L6 AR-1254-4	7.137	6.007	78442562	65816407	791.613	782.791
30)	L6 AR-1254-5	7.551	6.419	326.6E6	289.6E6	2726.318	2161.618
31)	L7 AR-1260-1	7.016	5.909	128.7E6	123.2E6	980.876	997.684
32)	L7 AR-1260-2	7.269	6.096	162.6E6	169.6E6	1141.041	1175.165
33)	L7 AR-1260-3	7.626	6.246	76330420	124.7E6	724.888	953.927 #
34)	L7 AR-1260-4	7.843	6.712	138.8E6	61718379	1242.993	559.612 #
35)	L7 AR-1260-5	8.155	6.953	137.9E6	167.1E6	628.440	707.015

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021324\
Data File : PO101755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2024 20:46
Operator : YP/AJ
Sample : P1198-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

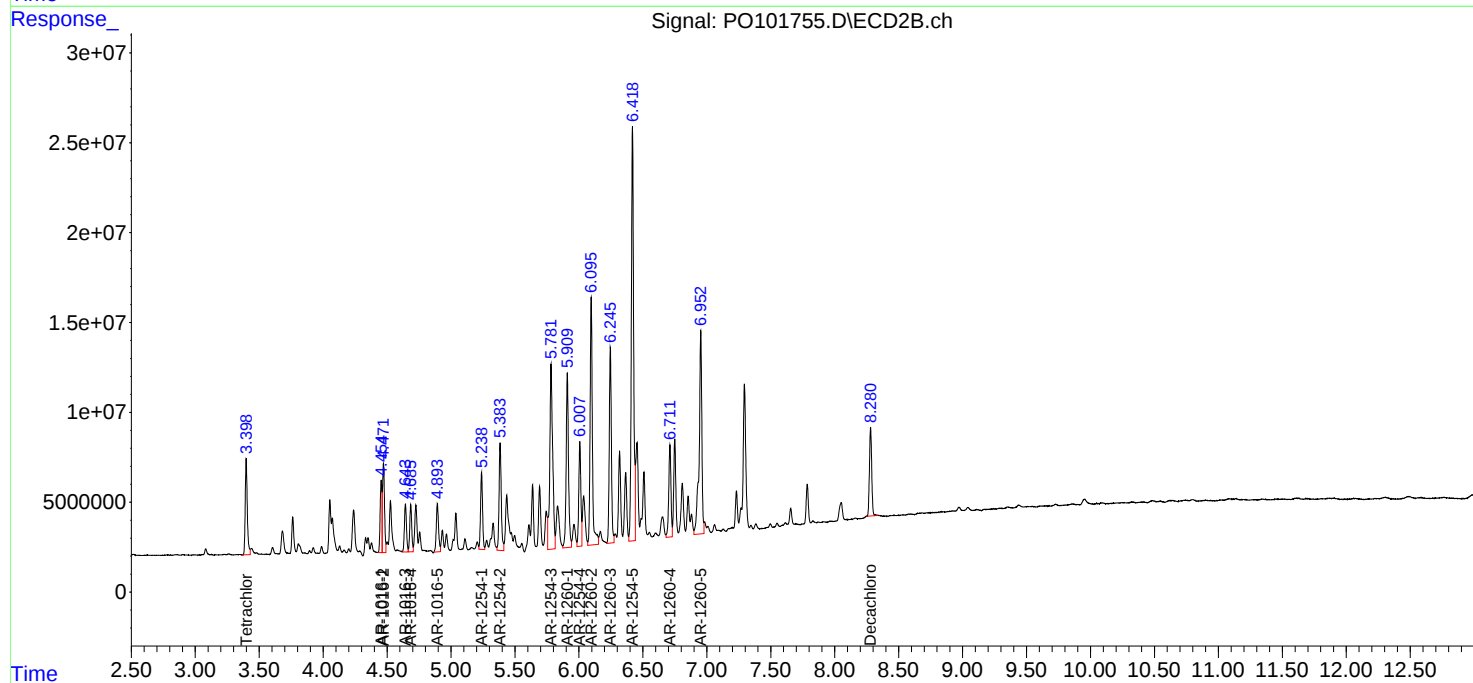
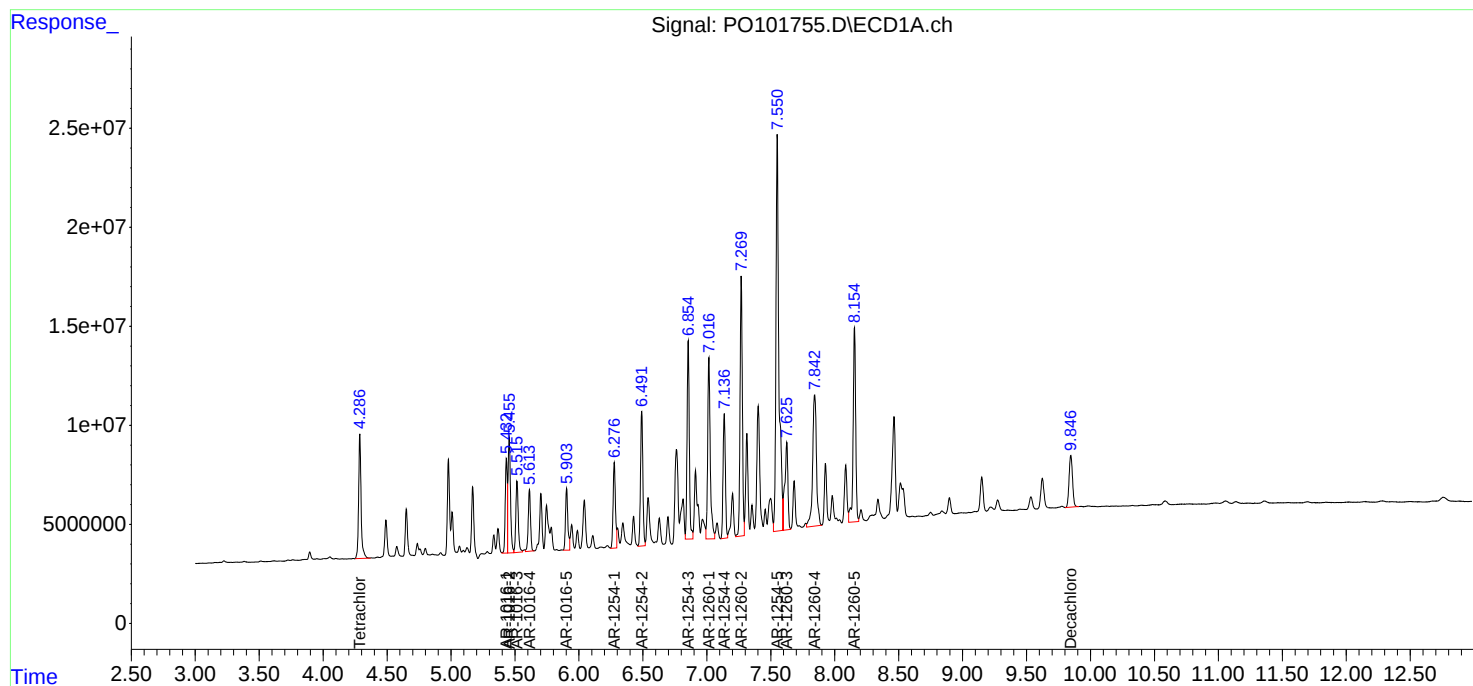
Instrument :
ECD_O
ClientSampleId :
600X-4FMS

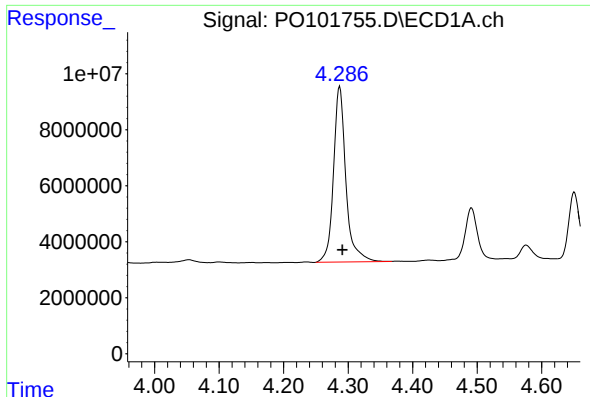
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 23:00:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





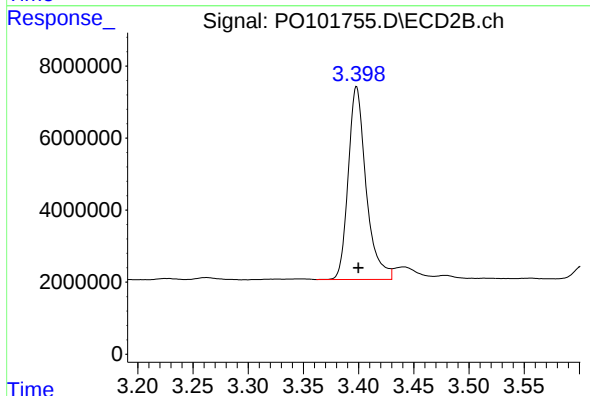
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: -0.004 min
Response: 83598796
Conc: 27.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

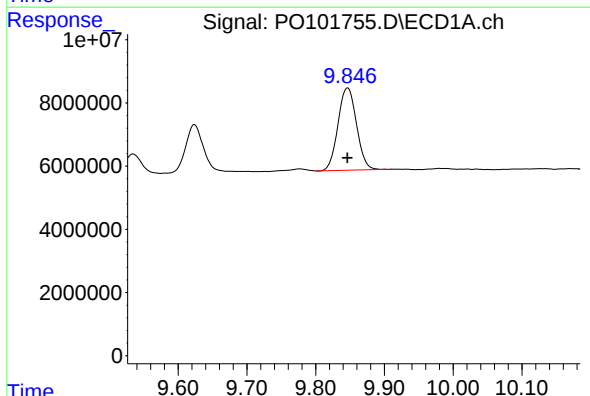
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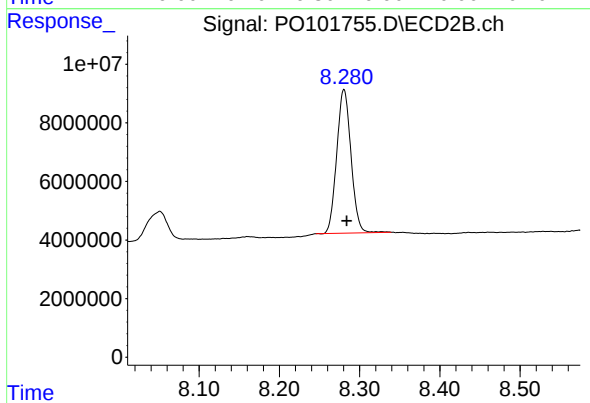
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: -0.002 min
Response: 60307457
Conc: 22.69 ng/ml



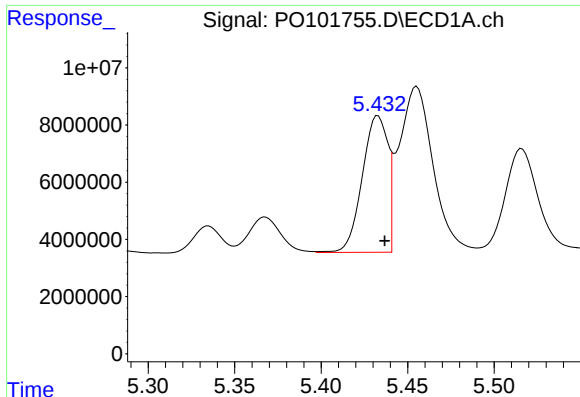
#2 Decachlorobiphenyl

R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 48762600
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: -0.004 min
Response: 60669999
Conc: 31.93 ng/ml



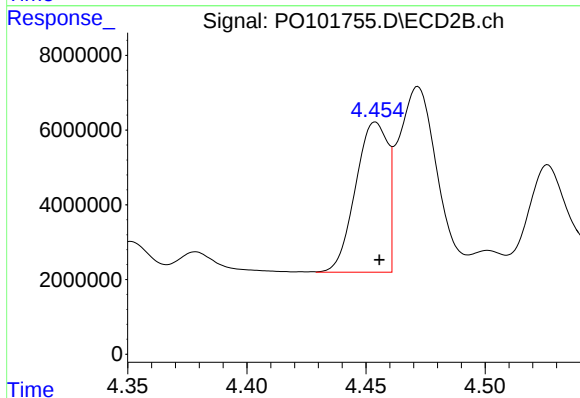
#3 AR-1016-1

R.T.: 5.432 min
Delta R.T.: -0.005 min
Response: 49065245
Conc: 497.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

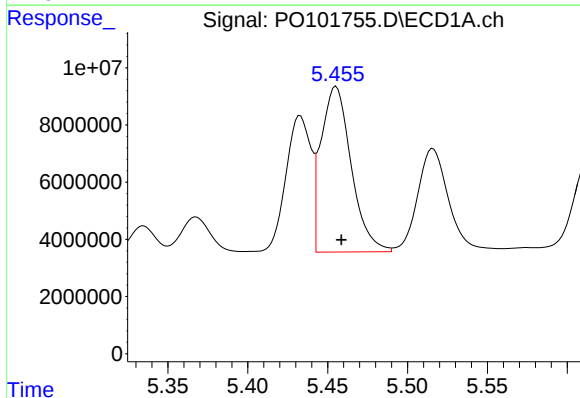
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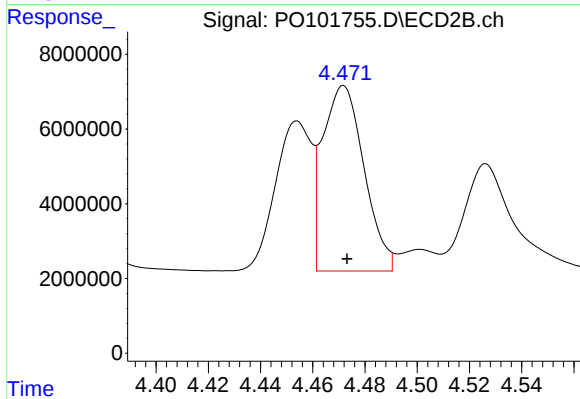
#3 AR-1016-1

R.T.: 4.454 min
Delta R.T.: -0.002 min
Response: 39747300
Conc: 544.78 ng/ml m



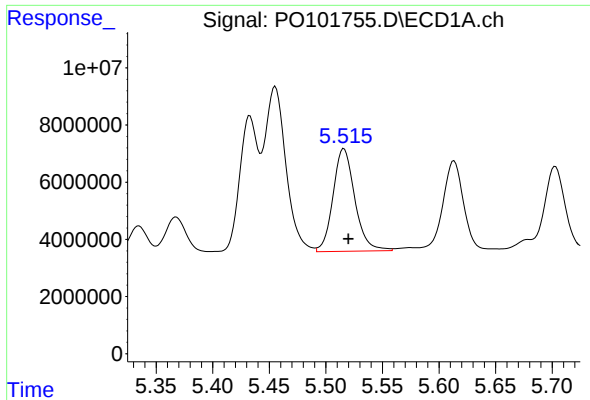
#4 AR-1016-2

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 75174079
Conc: 517.09 ng/ml m



#4 AR-1016-2

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 53790473
Conc: 509.86 ng/ml m



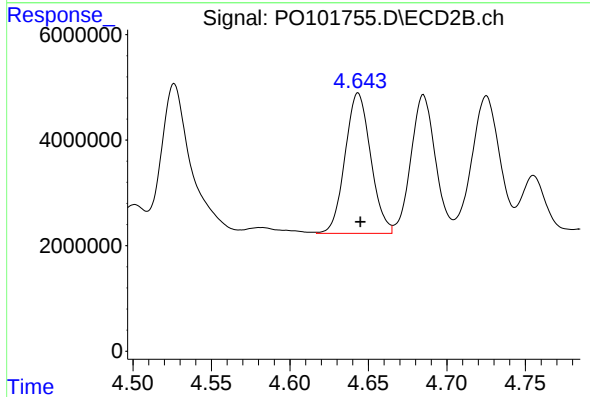
#5 AR-1016-3

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 48206411
Conc: 506.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

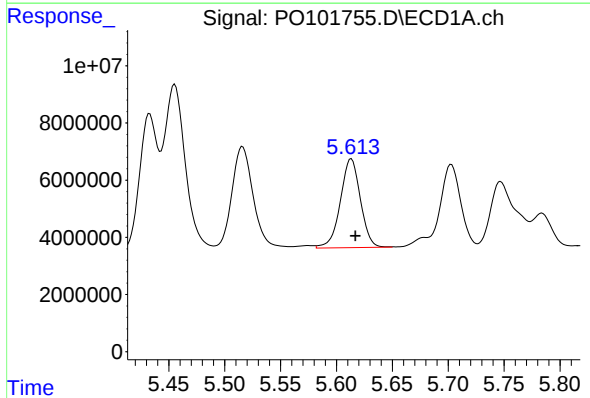
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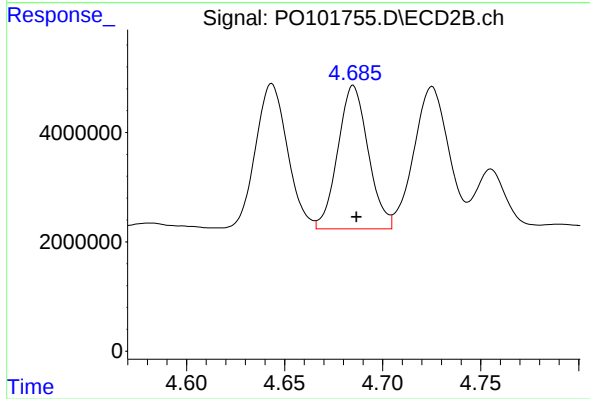
#5 AR-1016-3

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 30353530
Conc: 529.09 ng/ml m



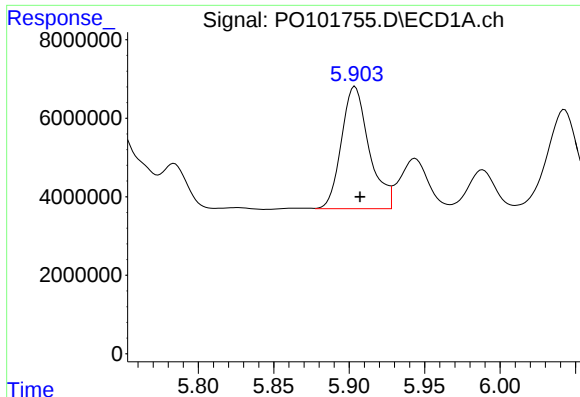
#6 AR-1016-4

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 38708311
Conc: 507.39 ng/ml m



#6 AR-1016-4

R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 28291421
Conc: 561.99 ng/ml m



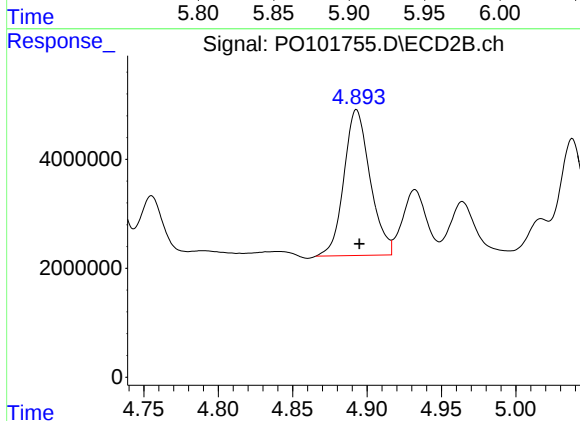
#7 AR-1016-5

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 39572859
Conc: 498.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

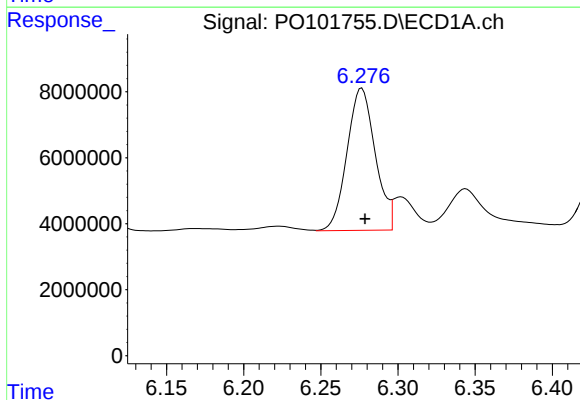
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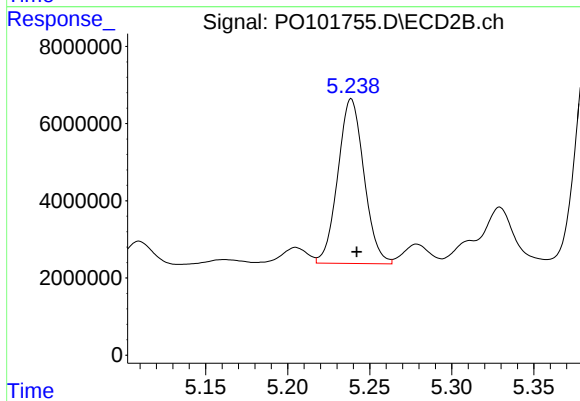
#7 AR-1016-5

R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 32845872
Conc: 519.35 ng/ml



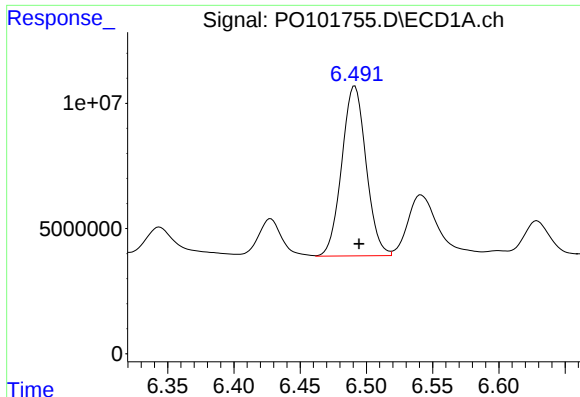
#26 AR-1254-1

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 54771073
Conc: 493.08 ng/ml



#26 AR-1254-1

R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 47242205
Conc: 406.46 ng/ml



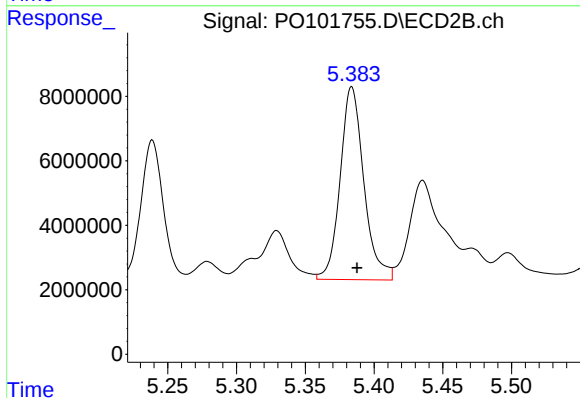
#27 AR-1254-2

R.T.: 6.491 min
Delta R.T.: -0.003 min
Response: 86693165
Conc: 527.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

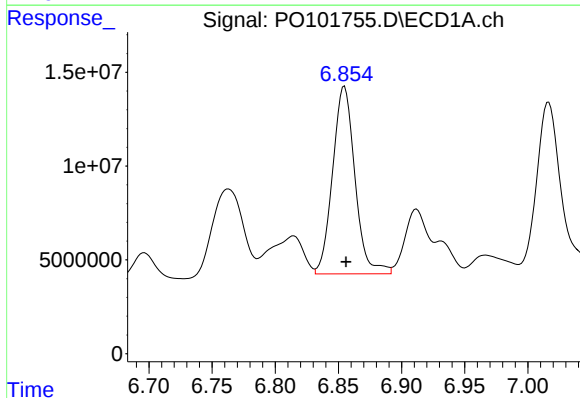
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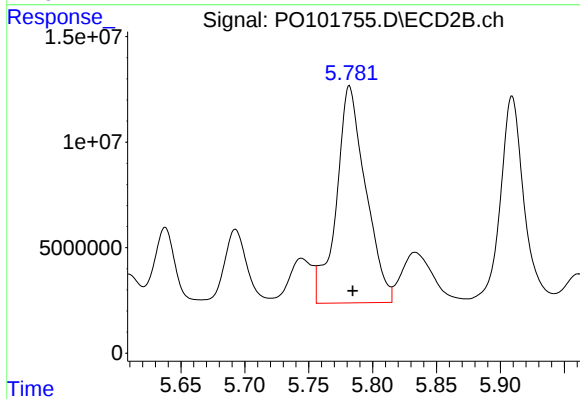
#27 AR-1254-2

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 71882052
Conc: 679.93 ng/ml



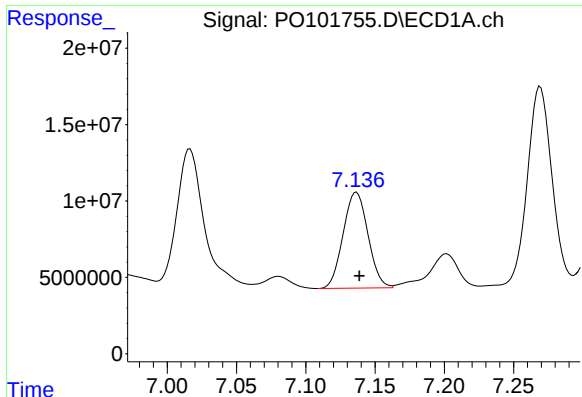
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 123187260
Conc: 765.18 ng/ml



#28 AR-1254-3

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 163379581
Conc: 1010.50 ng/ml



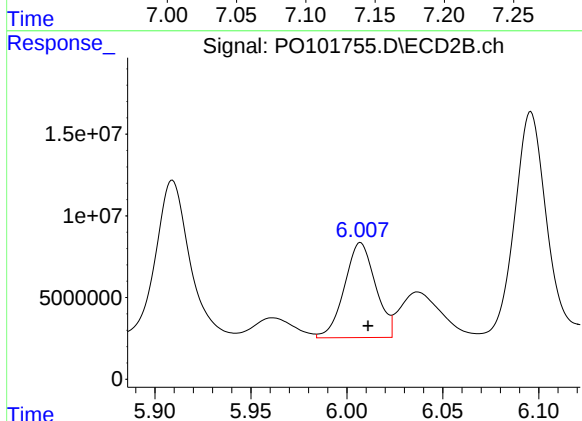
#29 AR-1254-4

R.T.: 7.137 min
Delta R.T.: -0.002 min
Response: 78442562
Conc: 791.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

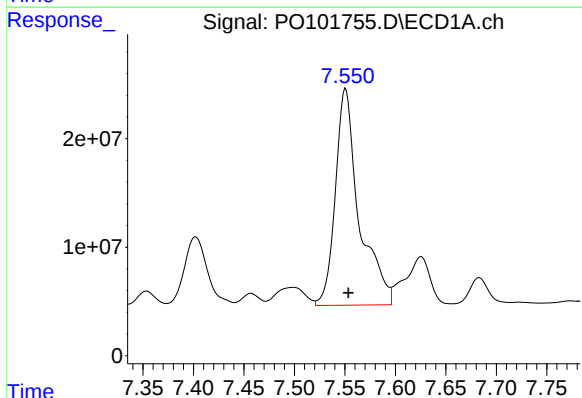
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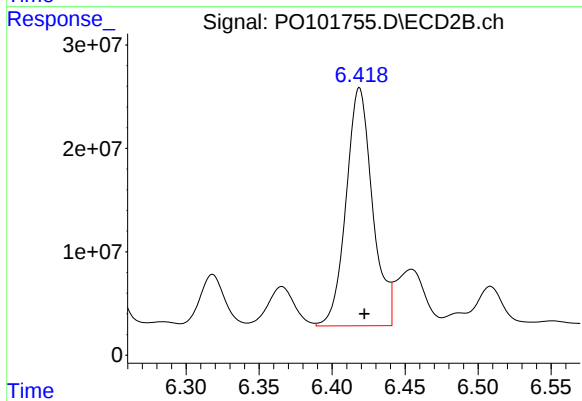
#29 AR-1254-4

R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 65816407
Conc: 782.79 ng/ml



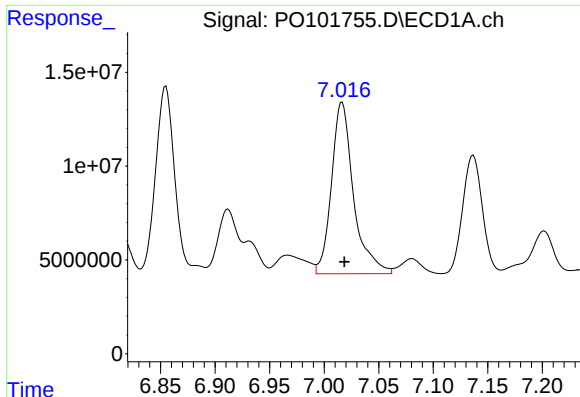
#30 AR-1254-5

R.T.: 7.551 min
Delta R.T.: -0.003 min
Response: 326556887
Conc: 2726.32 ng/ml



#30 AR-1254-5

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 289629225
Conc: 2161.62 ng/ml



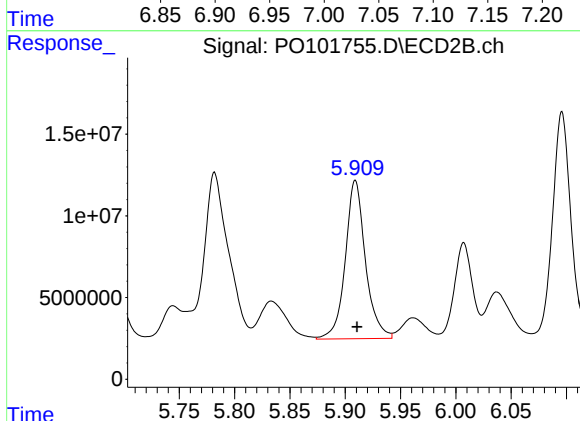
#31 AR-1260-1

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 128747266
Conc: 980.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

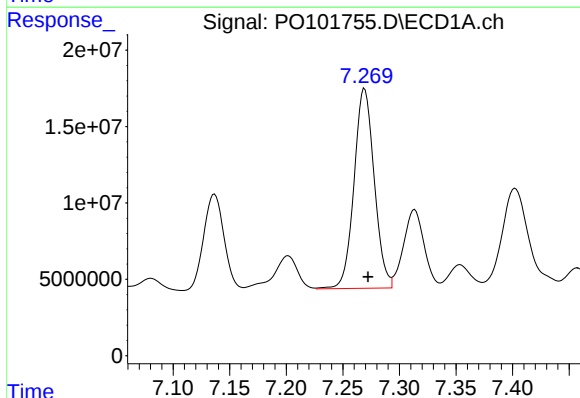
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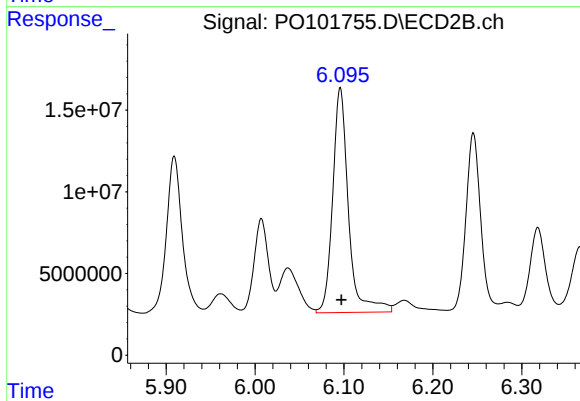
#31 AR-1260-1

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 123176327
Conc: 997.68 ng/ml



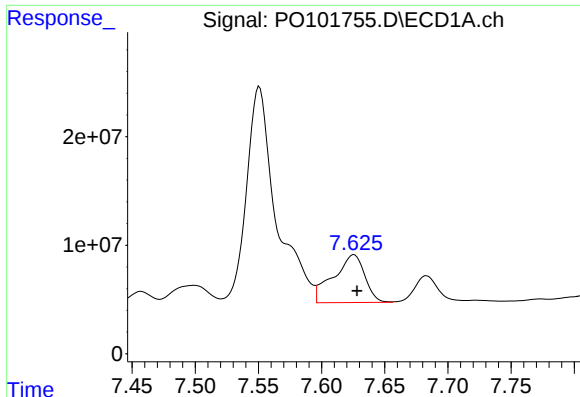
#32 AR-1260-2

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 162630093
Conc: 1141.04 ng/ml



#32 AR-1260-2

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 169646980
Conc: 1175.16 ng/ml



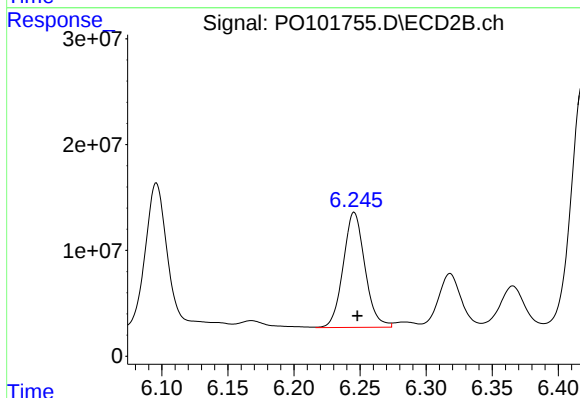
#33 AR-1260-3

R.T.: 7.626 min
Delta R.T.: -0.002 min
Response: 76330420
Conc: 724.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
600X-4FMS

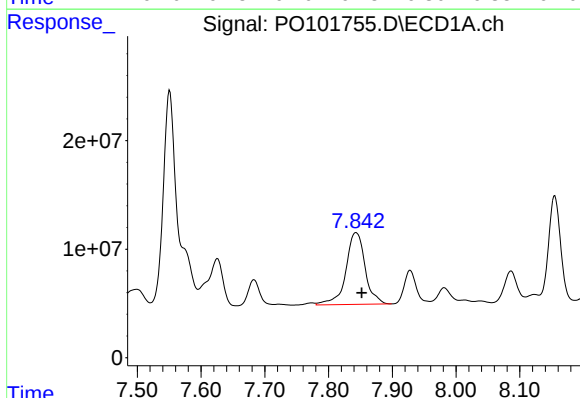
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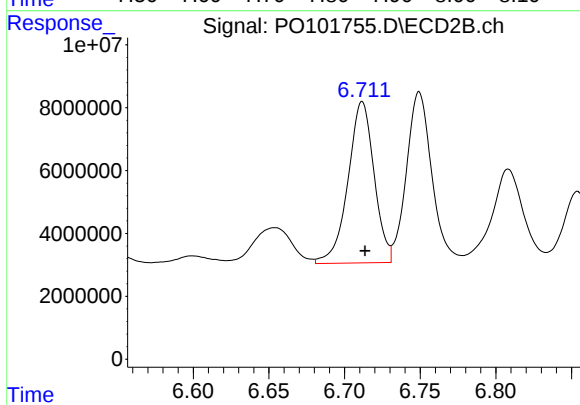
#33 AR-1260-3

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 124678492
Conc: 953.93 ng/ml



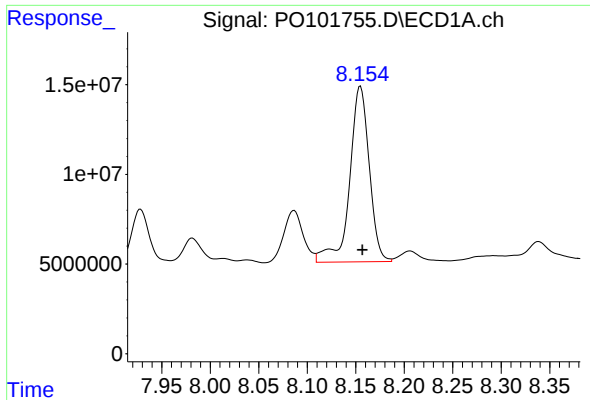
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.009 min
Response: 138838379
Conc: 1242.99 ng/ml



#34 AR-1260-4

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 61718379
Conc: 559.61 ng/ml



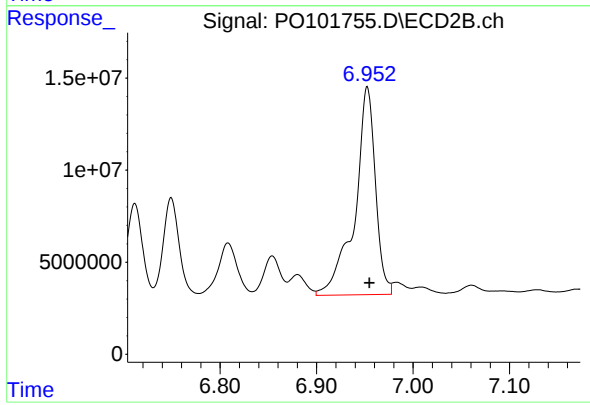
#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 137878501
Conc: 628.44 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 167127387
Conc: 707.02 ng/ml