

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092624\
 Data File : P0106879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2024 23:03
 Operator : YP/AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/27/2024
 Supervised By :Ankita Jodhani 09/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 03:43:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 03:06:12 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...	4.365	3.667	33862836	13570790	4.532m	4.260m
2) SA Decachlor...	10.053	8.675	14781501	10390676	4.498	4.463
Target Compounds						
3) L1 AR-1016-1	5.527	4.751	8394127	4158814	50.434	45.062
4) L1 AR-1016-2	5.550	4.770	11574227	5740870	48.436	43.879
5) L1 AR-1016-3	5.611	4.947	7314451	3204374	48.339	45.652
6) L1 AR-1016-4	5.709	4.988	5649247	2895218	48.310	49.165
7) L1 AR-1016-5	6.004	5.202	4539525	3319886	47.303	45.910
31) L7 AR-1260-1	7.127	6.235	5236023	7266407	44.414	51.178
32) L7 AR-1260-2	7.383	6.423	5982969	7420765	42.727	46.217
33) L7 AR-1260-3	7.743	6.577	4409905	9638338	42.359	58.407m#
34) L7 AR-1260-4	7.968	7.048	7725109	5595631	51.943	49.980m
35) L7 AR-1260-5	8.280	7.288	12617836	10991981	45.092	44.616m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092624\
Data File : PO106879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2024 23:03
Operator : YP/AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

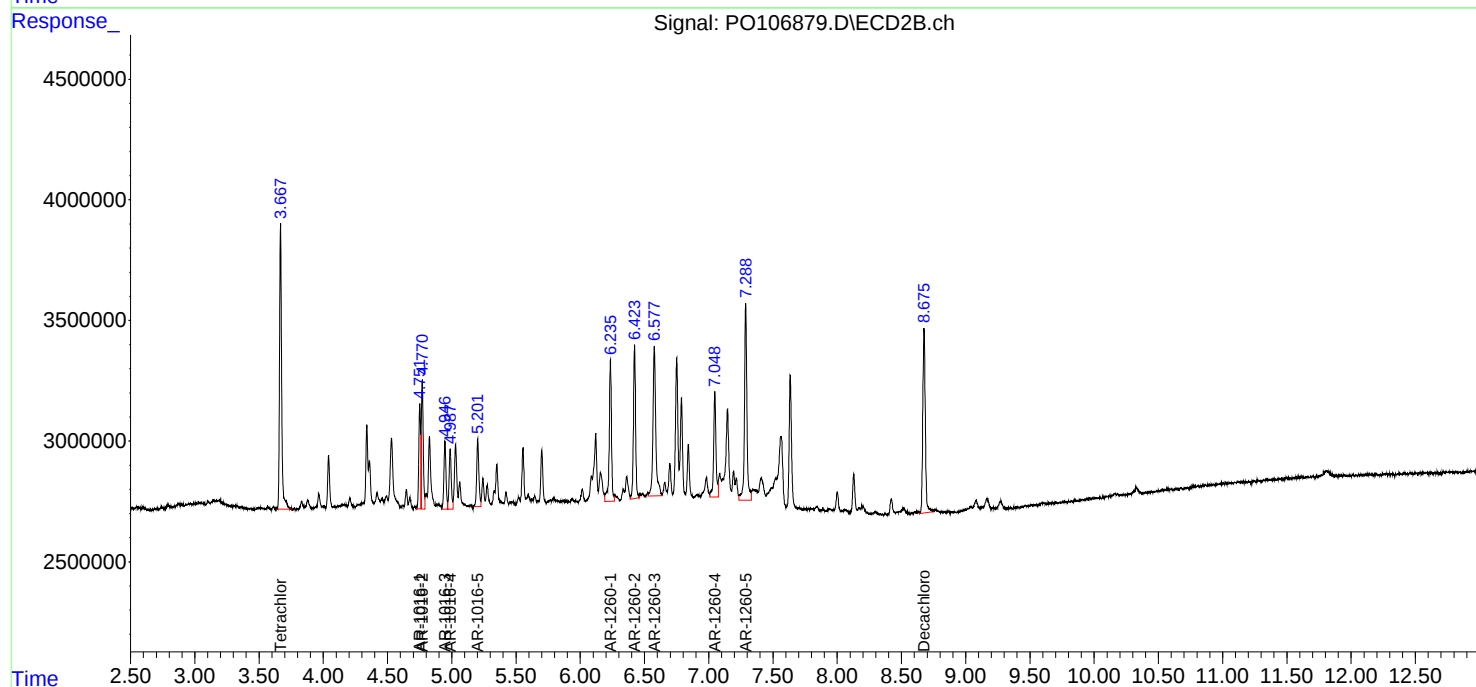
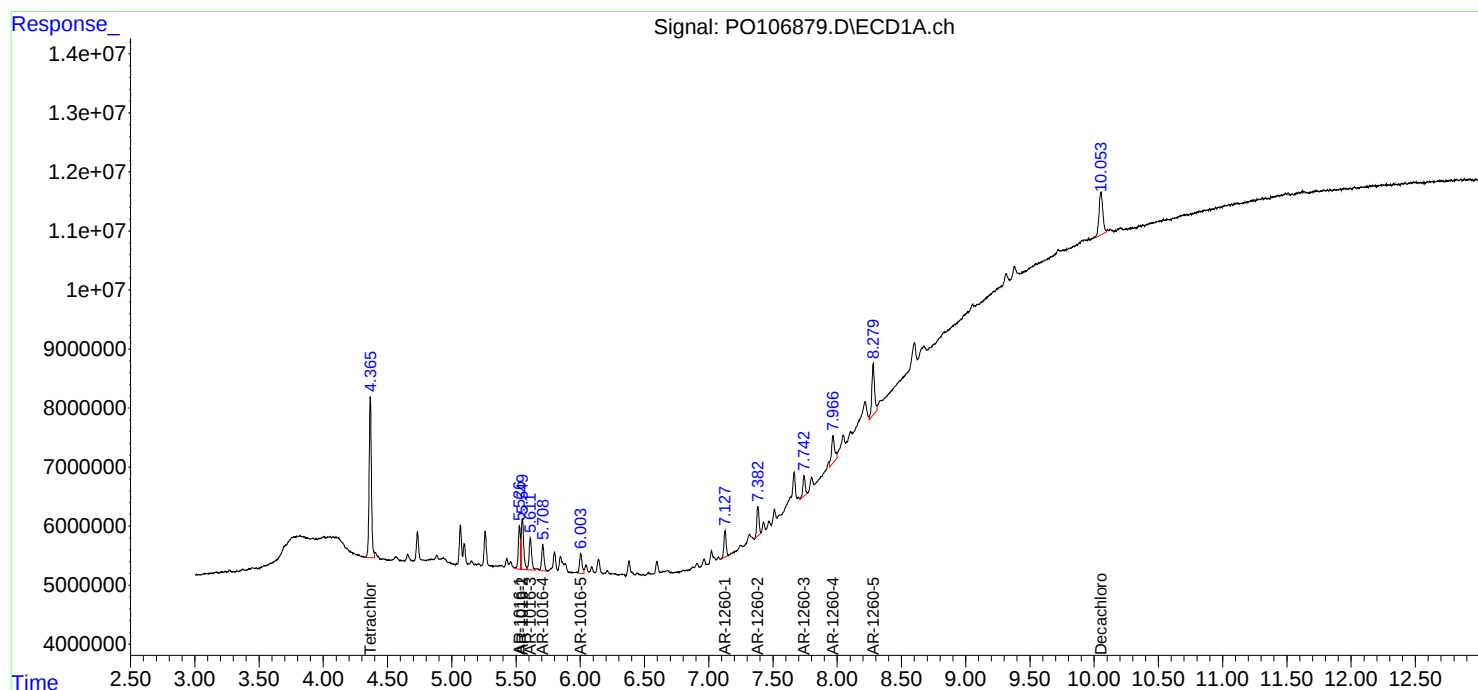
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

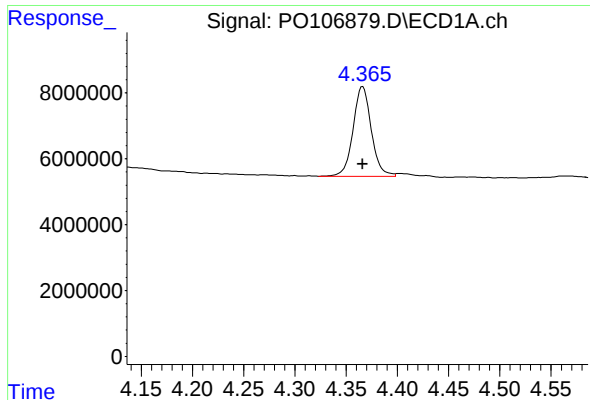
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 03:43:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 03:06:12 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





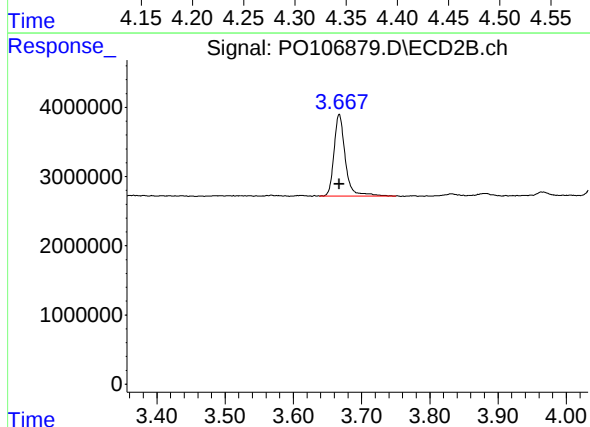
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 33862836
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

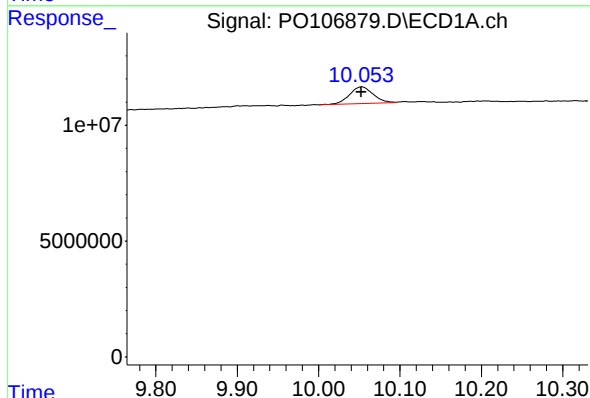
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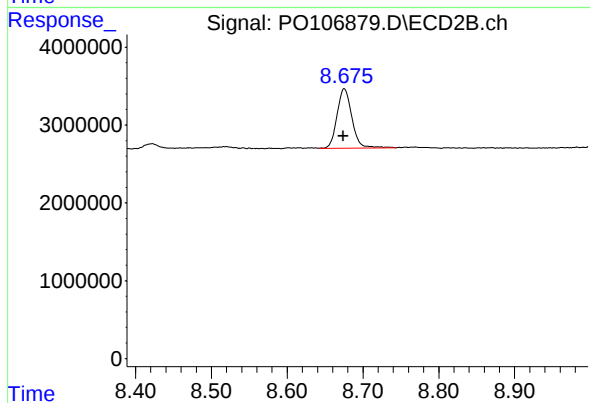
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: 0.000 min
Response: 13570790
Conc: 4.26 ng/ml m



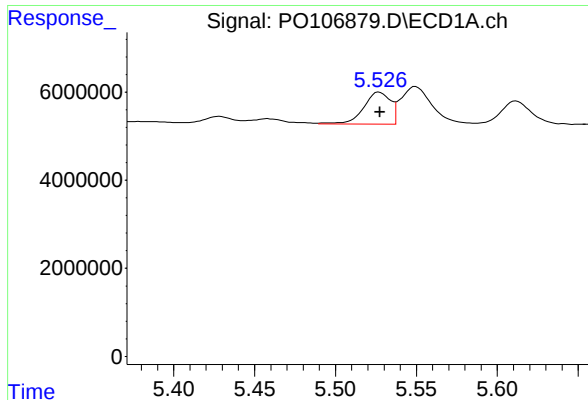
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 14781501
Conc: 4.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.001 min
Response: 10390676
Conc: 4.46 ng/ml



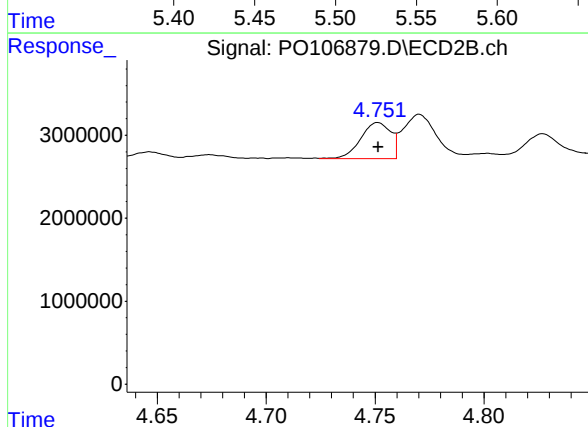
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 8394127
Conc: 50.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

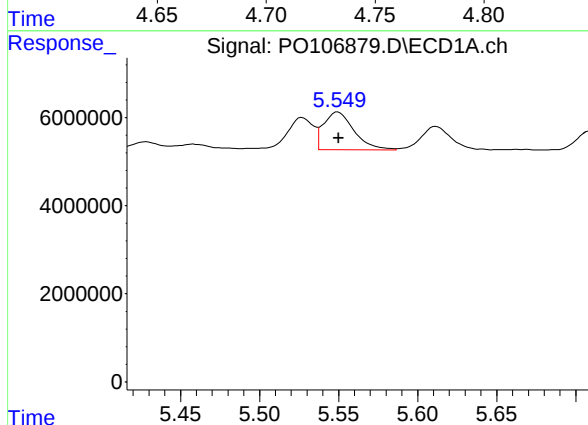
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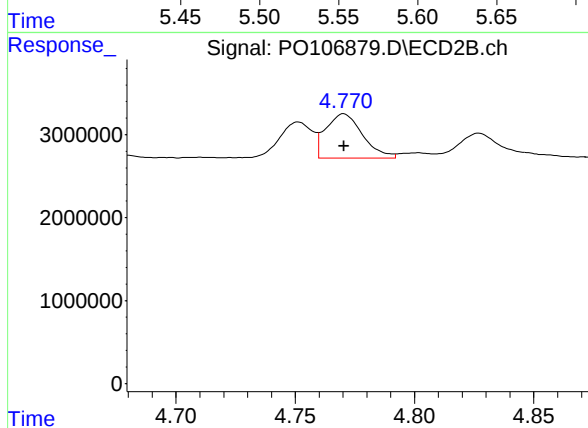
#3 AR-1016-1

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 4158814
Conc: 45.06 ng/ml



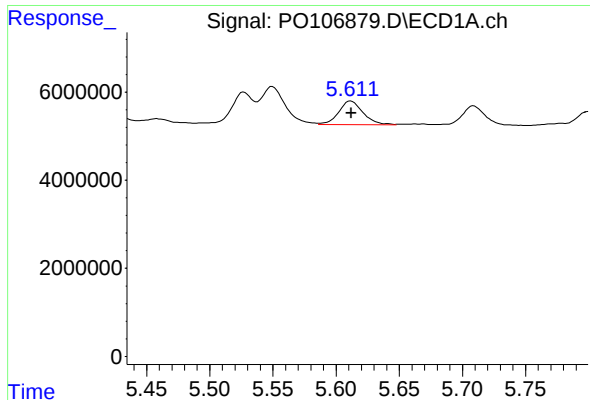
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 11574227
Conc: 48.44 ng/ml



#4 AR-1016-2

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 5740870
Conc: 43.88 ng/ml



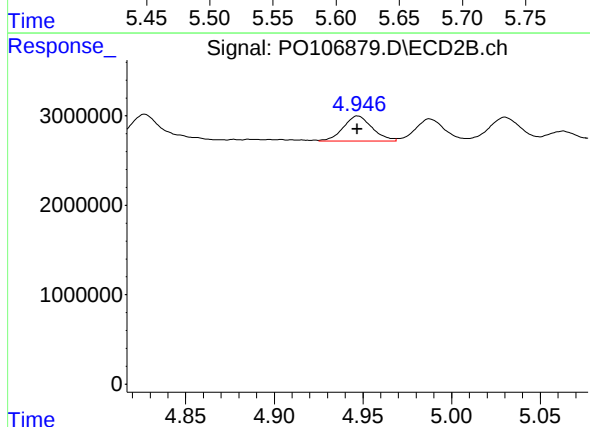
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 7314451
Conc: 48.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

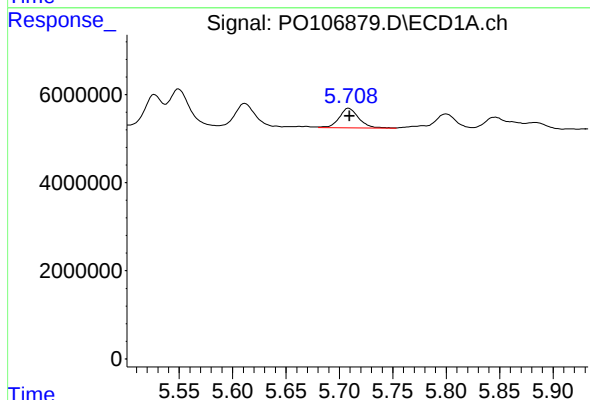
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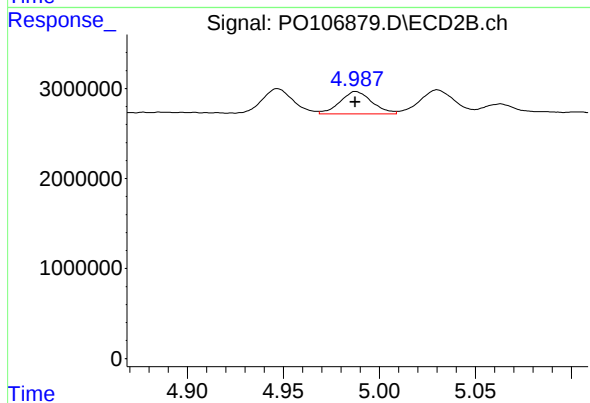
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 3204374
Conc: 45.65 ng/ml



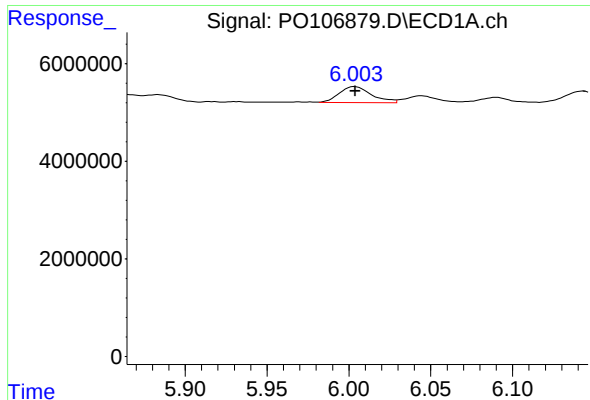
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 5649247
Conc: 48.31 ng/ml



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2895218
Conc: 49.17 ng/ml



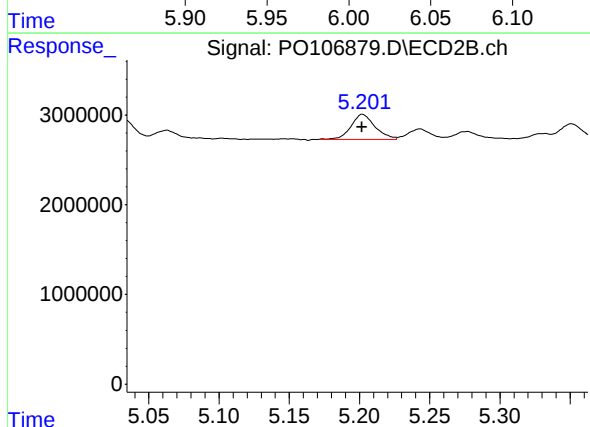
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 4539525
Conc: 47.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

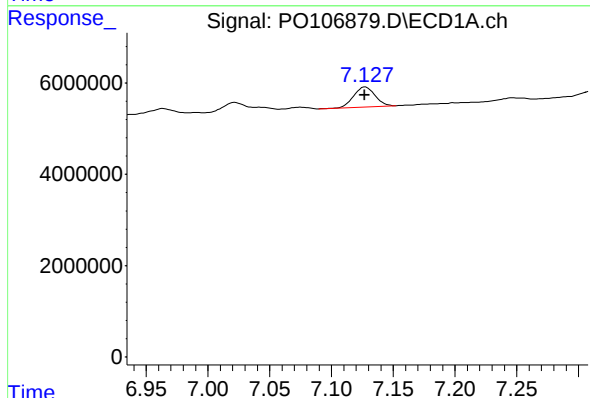
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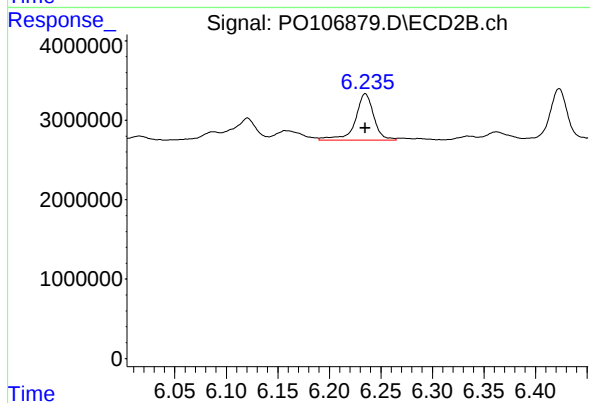
#7 AR-1016-5

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 3319886
Conc: 45.91 ng/ml



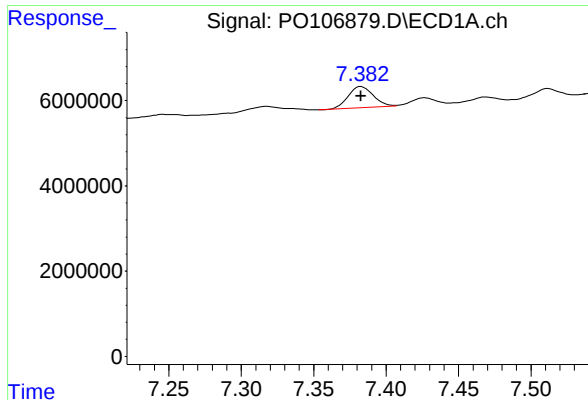
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 5236023
Conc: 44.41 ng/ml



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 7266407
Conc: 51.18 ng/ml



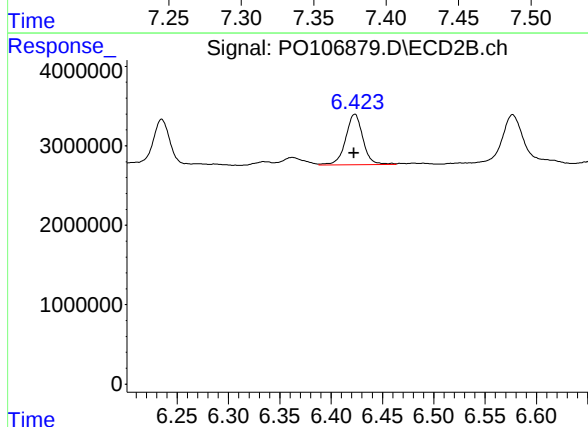
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 5982969
Conc: 42.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

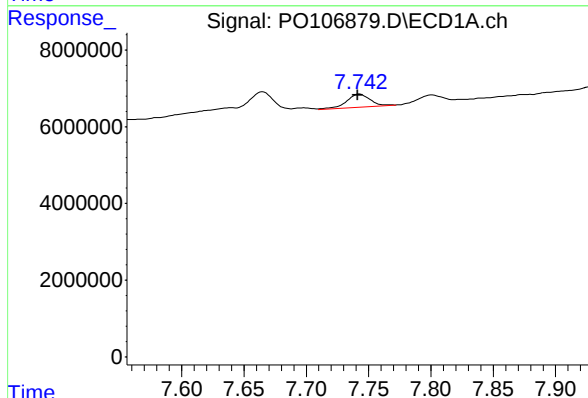
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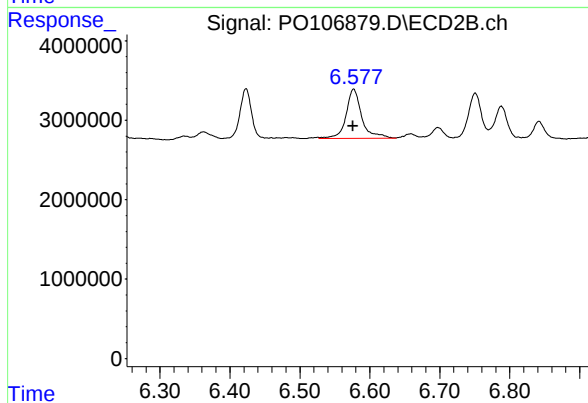
#32 AR-1260-2

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 7420765
Conc: 46.22 ng/ml



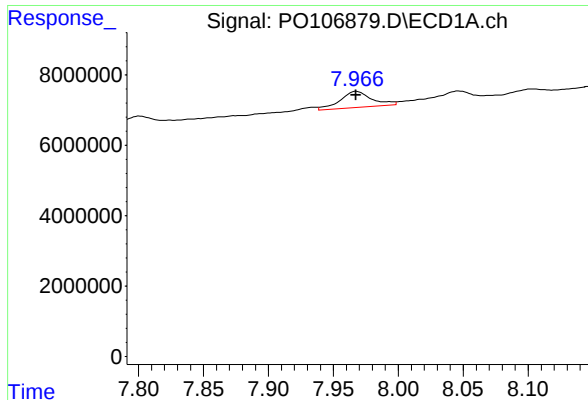
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: 0.001 min
Response: 4409905
Conc: 42.36 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 9638338
Conc: 58.41 ng/ml m



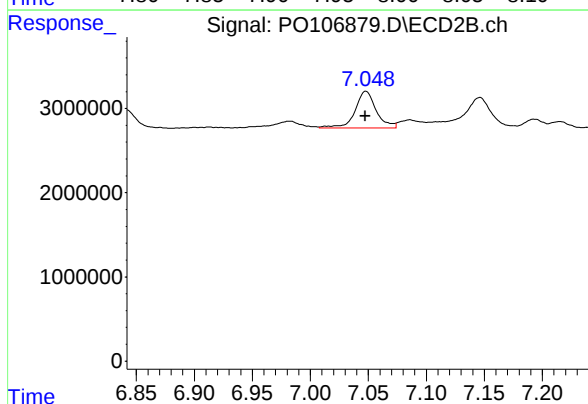
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 7725109
Conc: 51.94 ng/ml

Instrument :
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ClientSampleId :
AR1660ICC050

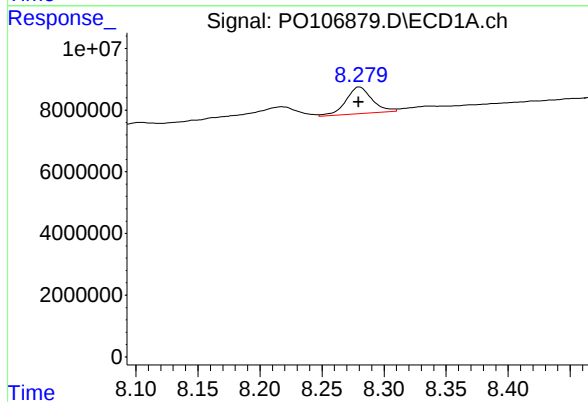
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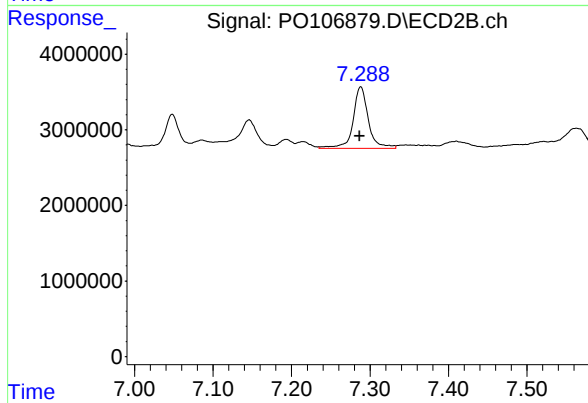
#34 AR-1260-4

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 5595631
Conc: 49.98 ng/ml m



#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 12617836
Conc: 45.09 ng/ml



#35 AR-1260-5

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 10991981
Conc: 44.62 ng/ml m