

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123024\
 Data File : P0108829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2024 13:50
 Operator : YP/AJ
 Sample : P5390-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-12272024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2024
 Supervised By :Ankita Jodhani 12/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 21:37:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.705	3.702	146.3E6	85597771	16.810	16.885
2)	SA Decachlor...	8.773	8.722	99154580	59169843	13.575	15.270
Target Compounds							
3)	L1 AR-1016-1	4.802	4.788	96904388	57243437	314.172	356.714m
4)	L1 AR-1016-2	4.820	4.808	142.0E6	92038478	340.129m	414.415
5)	L1 AR-1016-3	4.878	4.983	111.9E6	59993660	382.254m	476.770
6)	L1 AR-1016-4	4.998	5.027	98635737	37292943	426.668	355.829
7)	L1 AR-1016-5	5.255	5.238	78470002	51219123	311.797m	378.809
31)	L7 AR-1260-1	6.299	6.273	151.3E6	93392755	331.063	399.054
32)	L7 AR-1260-2	6.488	6.460	173.4E6	110.2E6	311.956	392.699 #
33)	L7 AR-1260-3	6.857	6.614	116.1E6	99783452	250.350	378.587 #
34)	L7 AR-1260-4	7.117	7.086	113.4E6	69001879	266.599	324.333
35)	L7 AR-1260-5	7.359	7.325	259.1E6	164.2E6	266.560	339.358 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123024\
Data File : PO108829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2024 13:50
Operator : YP/AJ
Sample : P5390-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

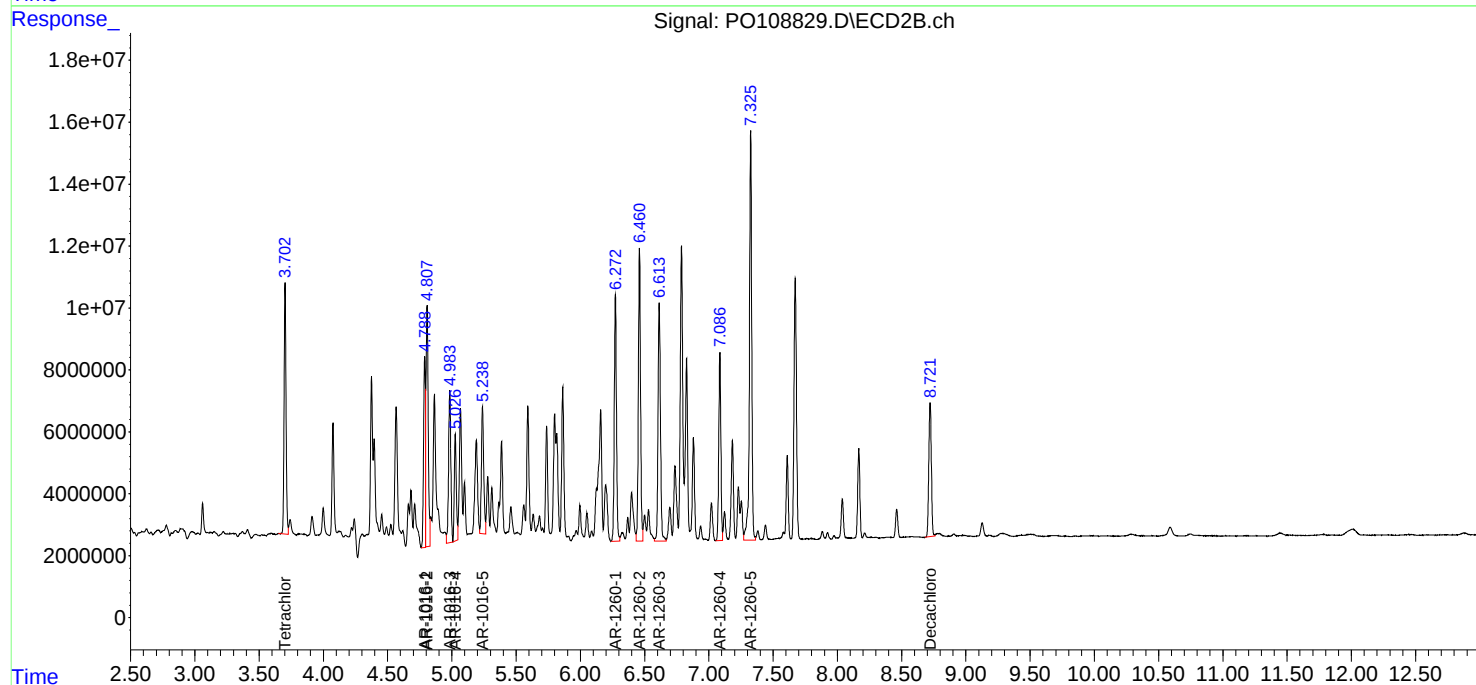
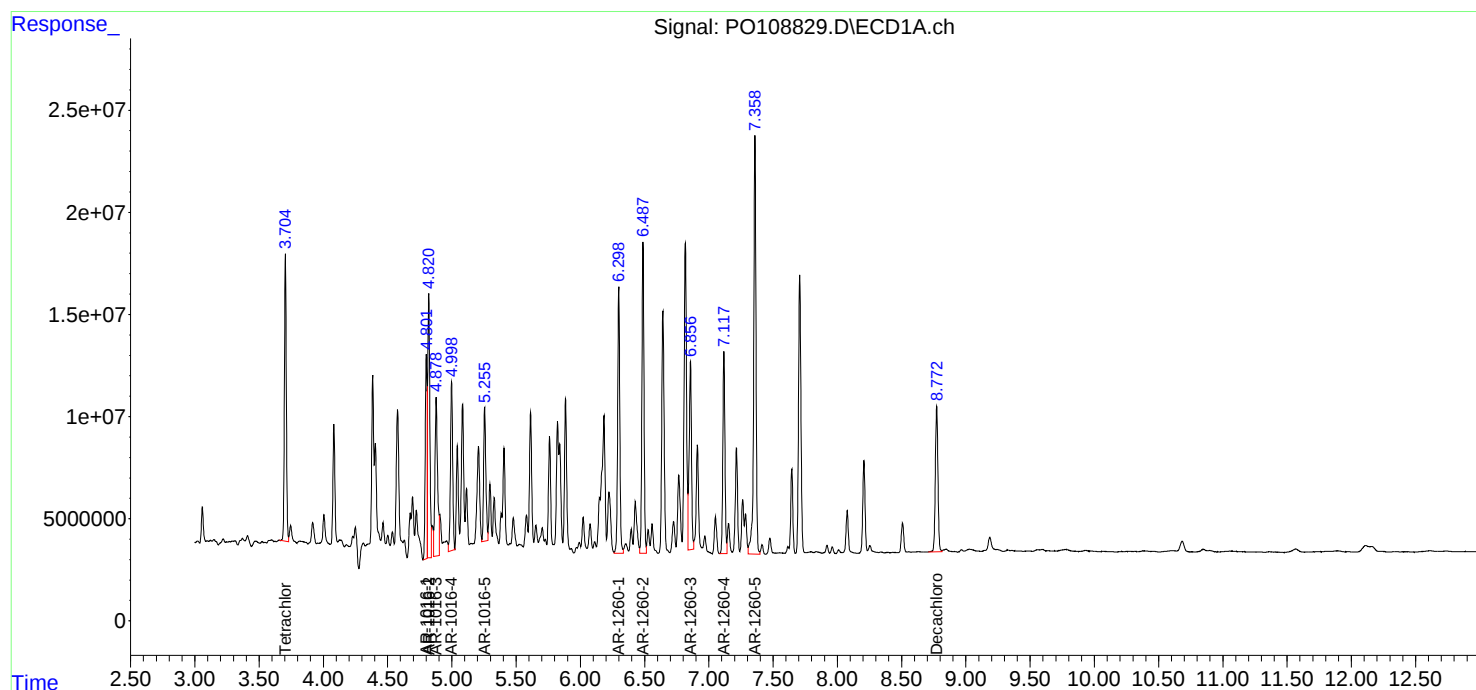
Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MSD

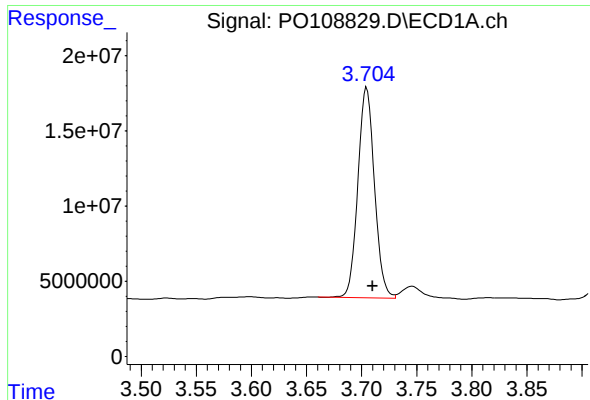
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 21:37:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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.: 3.705 min
Delta R.T.: -0.005 min
Response: 146252620
Conc: 16.81 ng/ml

Instrument :

ECD_O

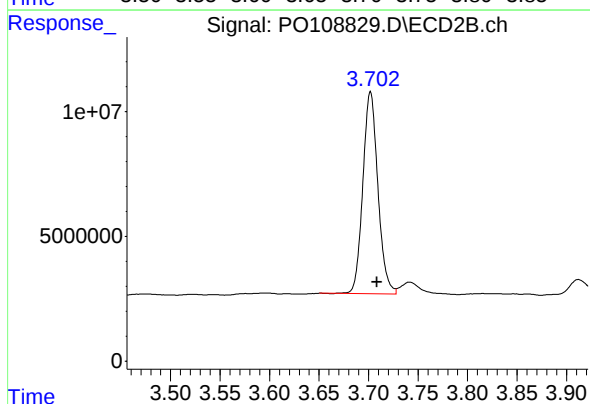
ClientSampleId :

EO-01-12272024MSD

Manual Integrations

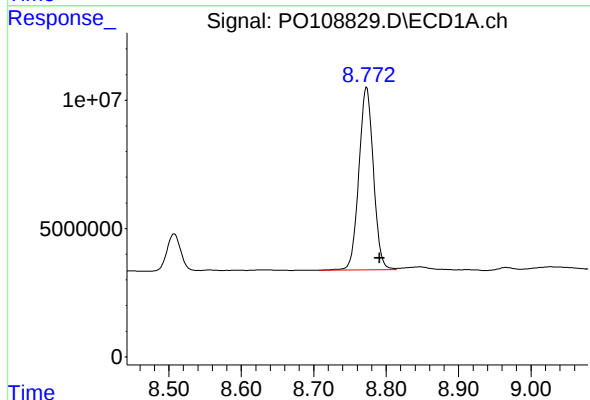
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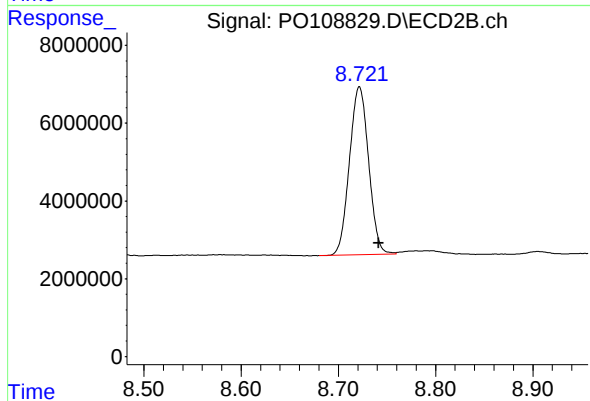
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.006 min
Response: 85597771
Conc: 16.89 ng/ml



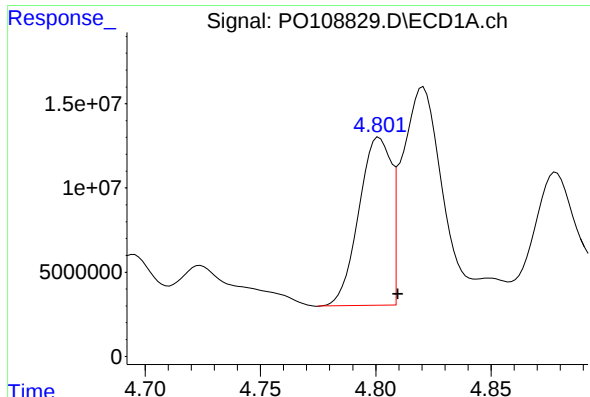
#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.018 min
Response: 99154580
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.722 min
Delta R.T.: -0.020 min
Response: 59169843
Conc: 15.27 ng/ml



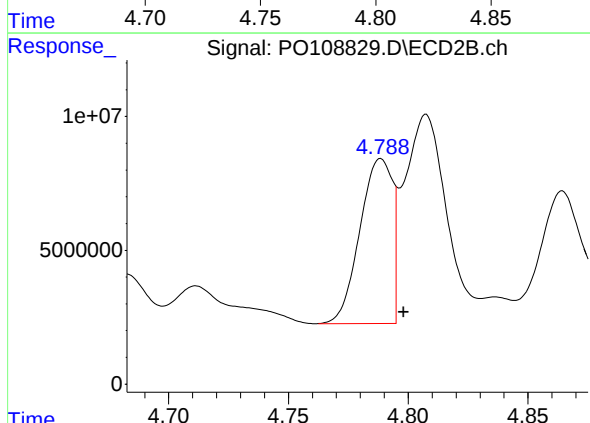
#3 AR-1016-1

R.T.: 4.802 min
Delta R.T.: -0.008 min
Response: 96904388
Conc: 314.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
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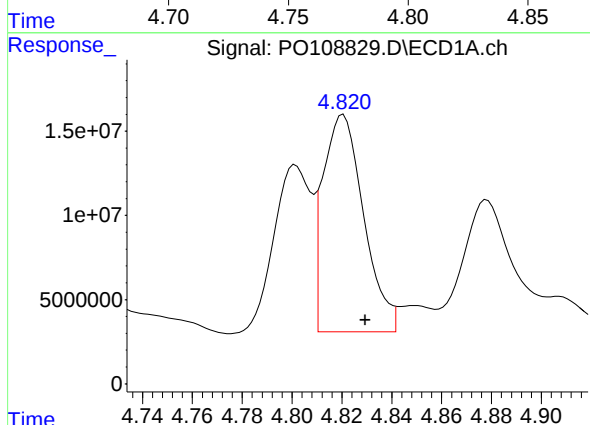
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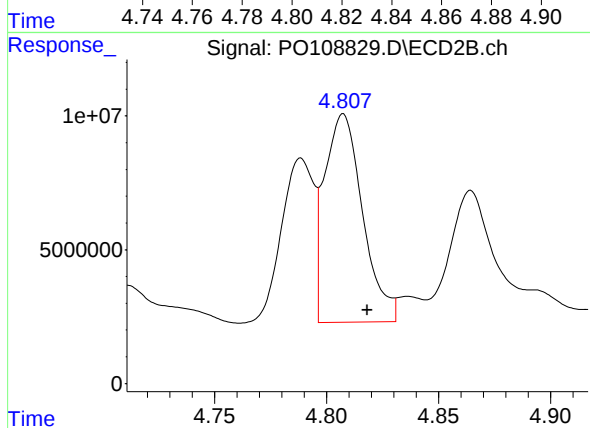
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: -0.010 min
Response: 57243437
Conc: 356.71 ng/ml



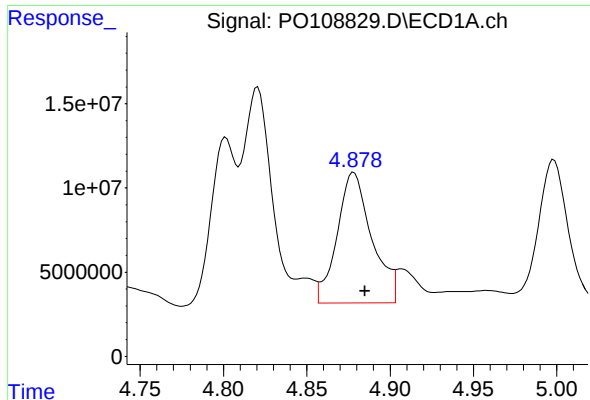
#4 AR-1016-2

R.T.: 4.820 min
Delta R.T.: -0.010 min
Response: 141976577
Conc: 340.13 ng/ml



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: -0.011 min
Response: 92038478
Conc: 414.41 ng/ml



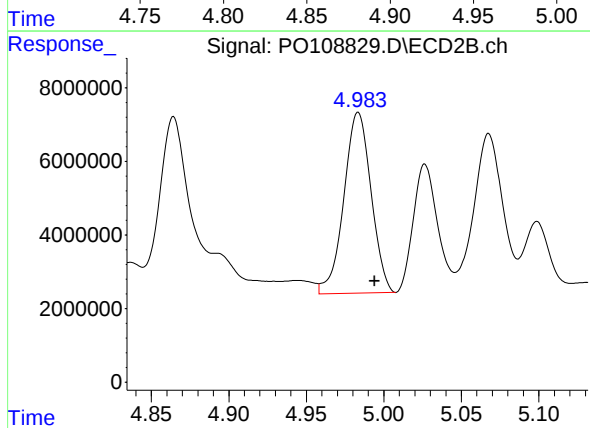
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: -0.007 min
Response: 111859325
Conc: 382.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
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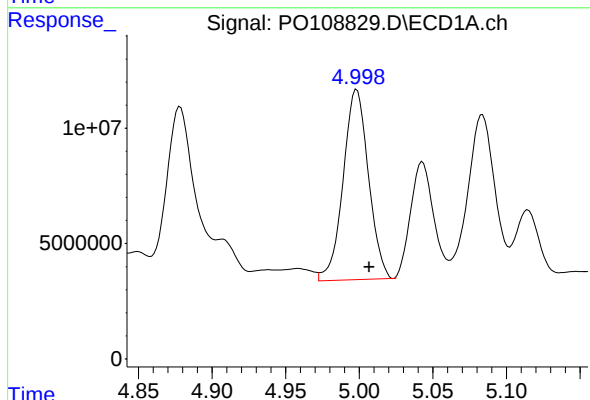
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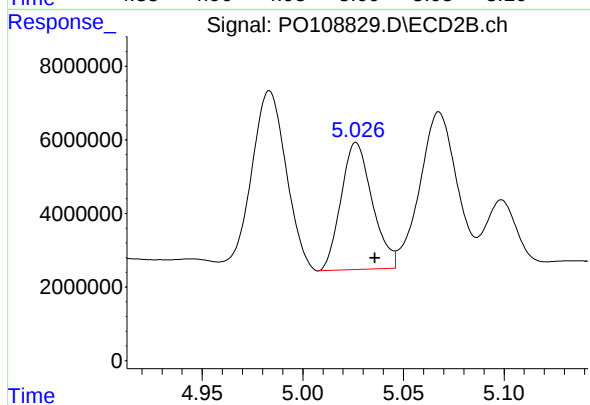
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.011 min
Response: 59993660
Conc: 476.77 ng/ml



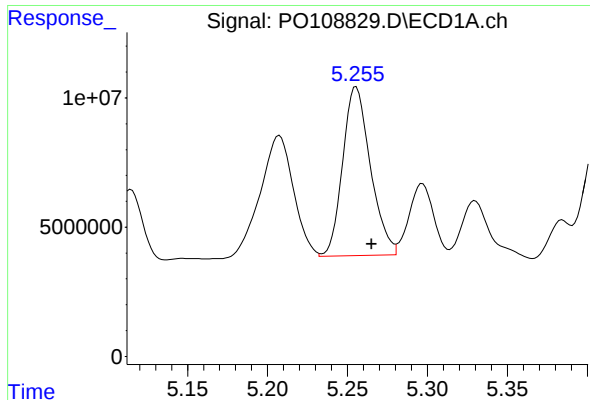
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 98635737
Conc: 426.67 ng/ml



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: -0.009 min
Response: 37292943
Conc: 355.83 ng/ml



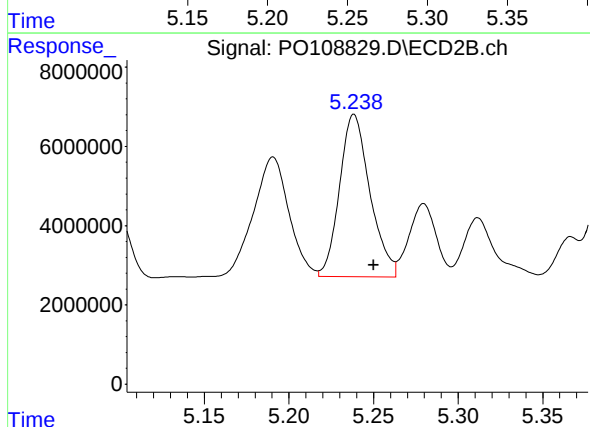
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 78470002
Conc: 311.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MSD

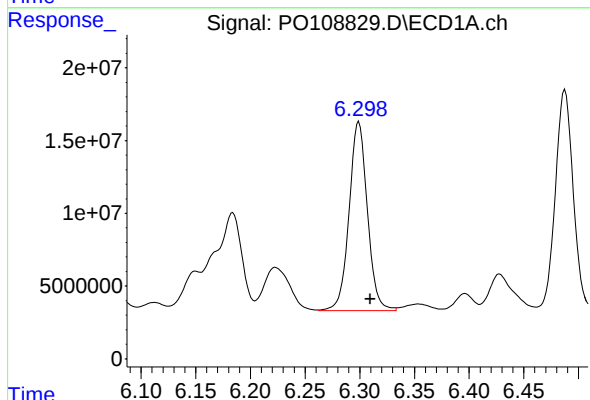
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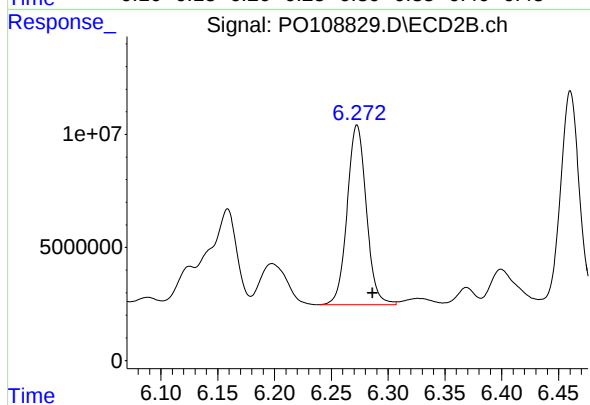
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.012 min
Response: 51219123
Conc: 378.81 ng/ml



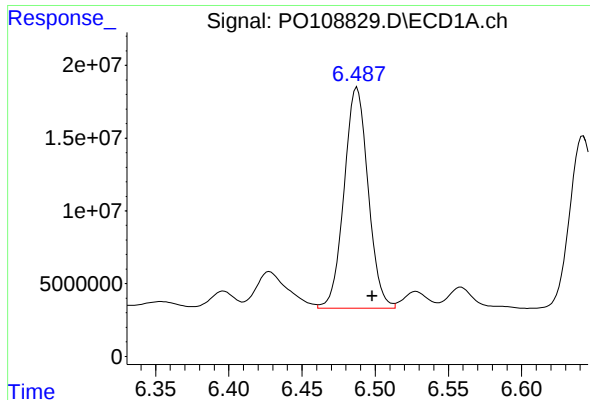
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.011 min
Response: 151343827
Conc: 331.06 ng/ml



#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 93392755
Conc: 399.05 ng/ml



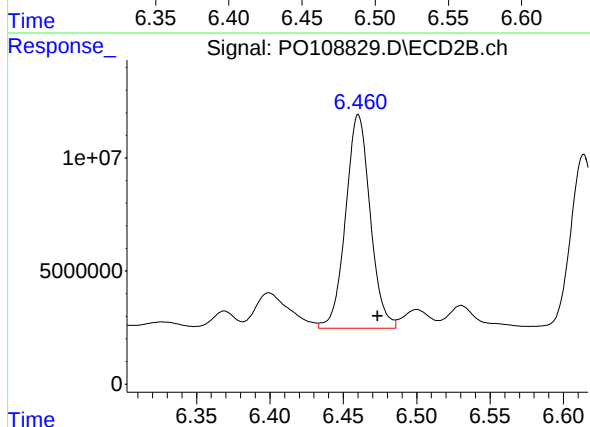
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.010 min
Response: 173360167
Conc: 311.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-12272024MSD

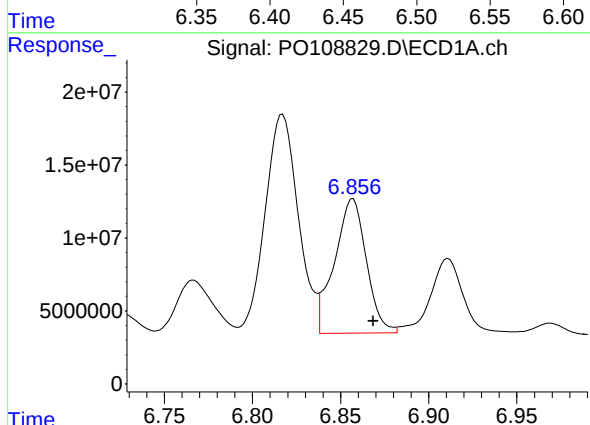
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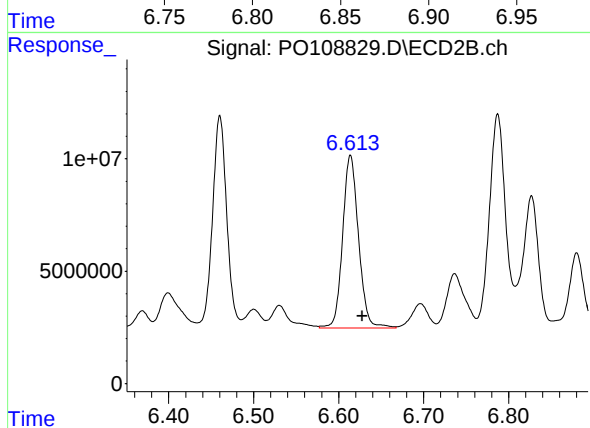
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 110178790
Conc: 392.70 ng/ml



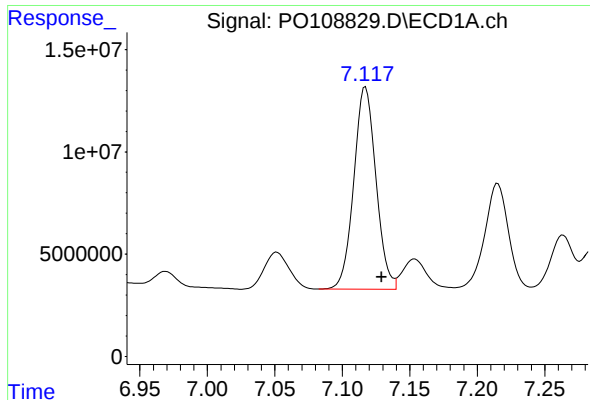
#33 AR-1260-3

R.T.: 6.857 min
Delta R.T.: -0.012 min
Response: 116081756
Conc: 250.35 ng/ml



#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.014 min
Response: 99783452
Conc: 378.59 ng/ml



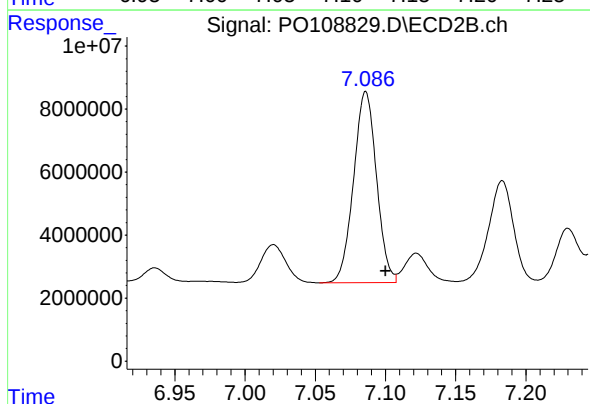
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 113395487
Conc: 266.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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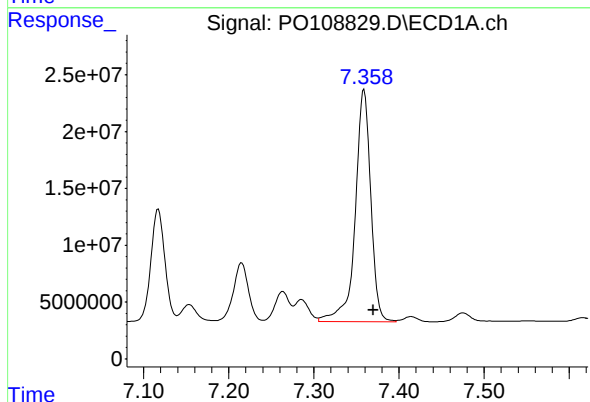
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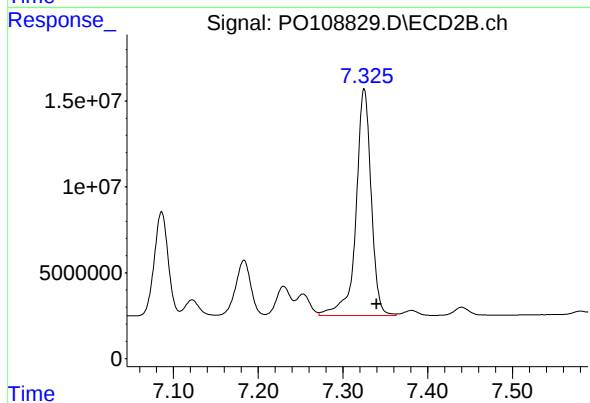
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.014 min
Response: 69001879
Conc: 324.33 ng/ml



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 259065231
Conc: 266.56 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 164226879
Conc: 339.36 ng/ml