

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081924\
 Data File : P0105643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 14:49
 Operator : YP/AJ
 Sample : P3637-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ETGI - 370MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2024
 Supervised By :Ankita Jodhani 08/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 04:04:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.455	3.725	186.2E6	49312982	19.919	19.334
2) SA Decachlor...	10.203	8.771	86348314	30976179	14.876	15.696
Target Compounds						
3) L1 AR-1016-1	5.619	4.818	143.3E6	41995276	460.476	481.547
4) L1 AR-1016-2	5.642	4.838	199.7E6	54956718	460.279	468.197
5) L1 AR-1016-3	5.704	5.015	124.5E6	28934004	468.408	468.039
6) L1 AR-1016-4	5.803	5.056	100.2E6	22234328	455.165m	469.005
7) L1 AR-1016-5	6.097	5.271	94707572	28185012	453.580	443.833
31) L7 AR-1260-1	7.221	6.308	168.4E6	56791152	455.867	479.421
32) L7 AR-1260-2	7.477	6.494	178.2E6	66300772	412.439	451.902
33) L7 AR-1260-3	7.836	6.650	120.1E6	68476996	443.433	445.784
34) L7 AR-1260-4	8.062	7.124	150.8E6	46469553	473.492	473.474
35) L7 AR-1260-5	8.382	7.362	249.7E6	106.8E6	400.779	441.503

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081924\
Data File : PO105643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 14:49
Operator : YP/AJ
Sample : P3637-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

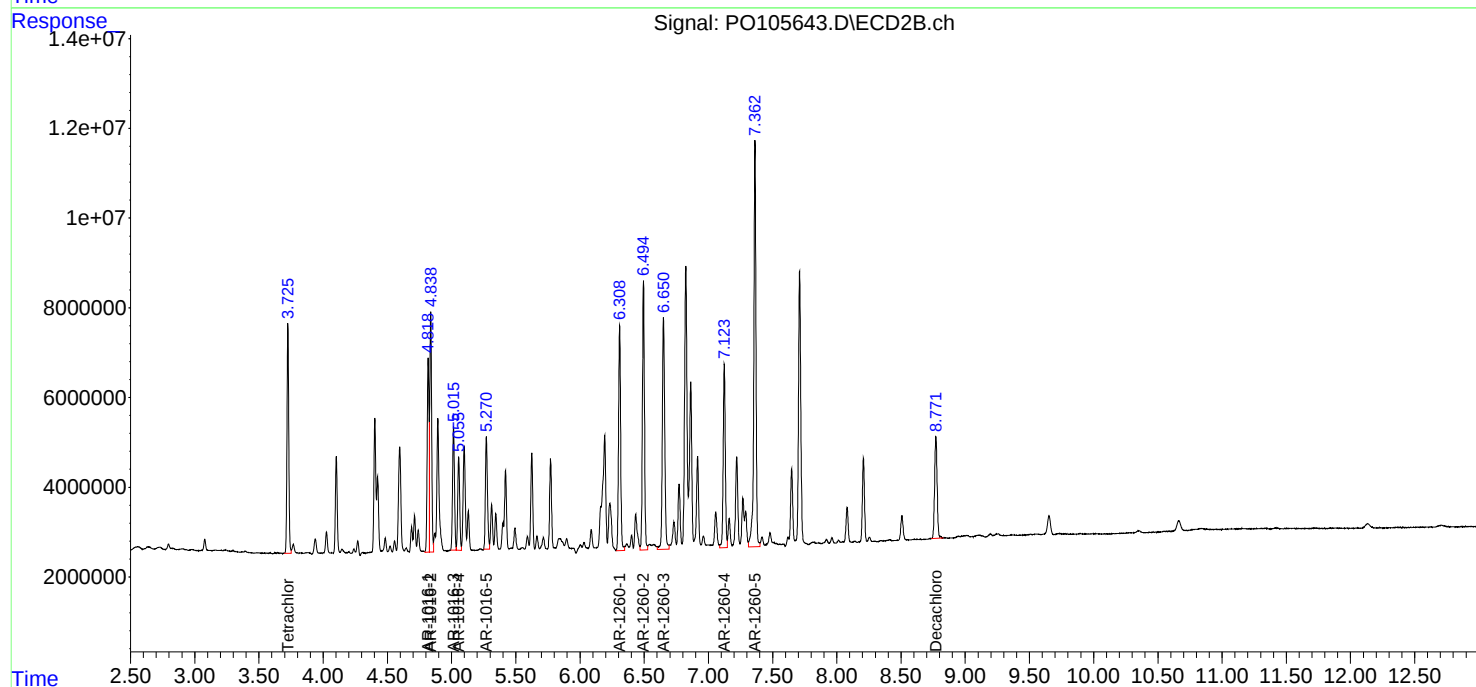
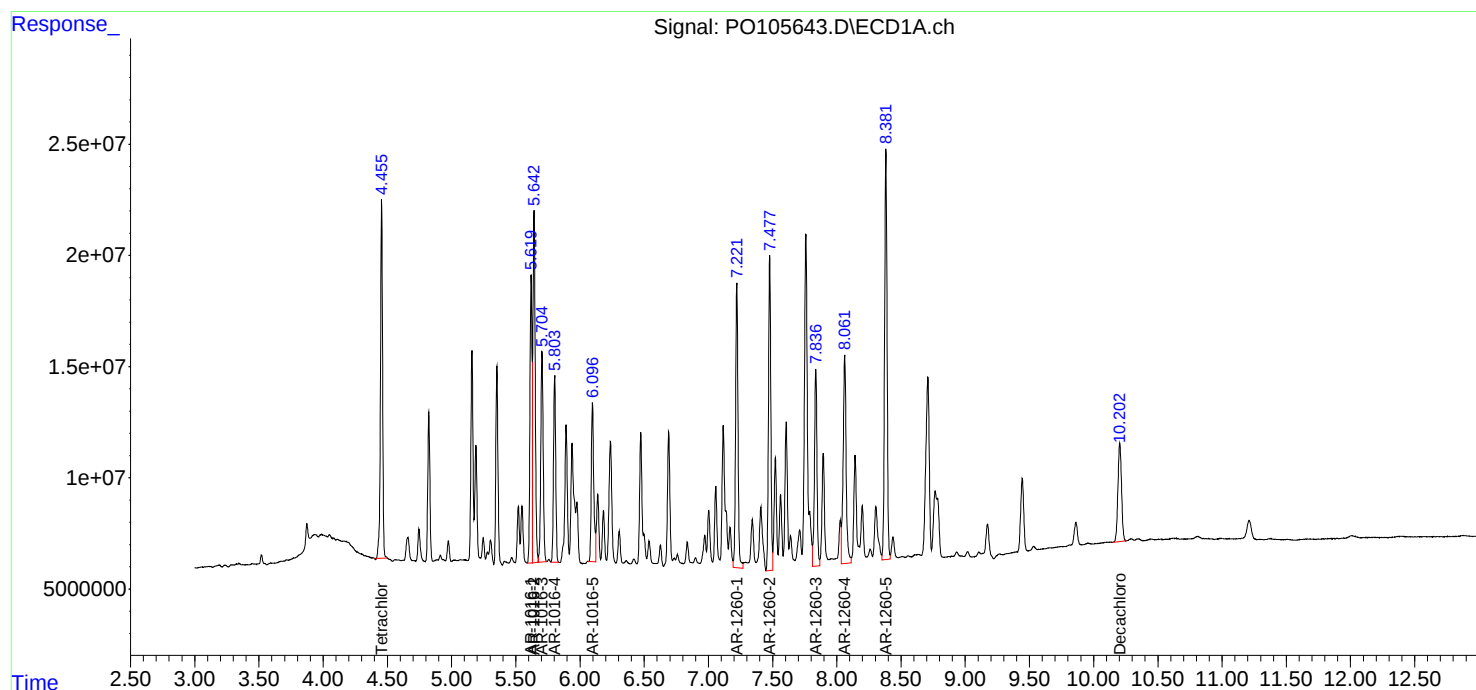
Instrument :
ECD_O
ClientSampleId :
ETGI - 370MS

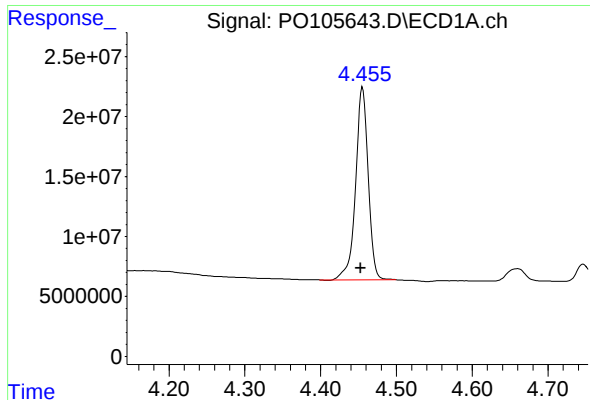
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:04:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 2024
Response 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





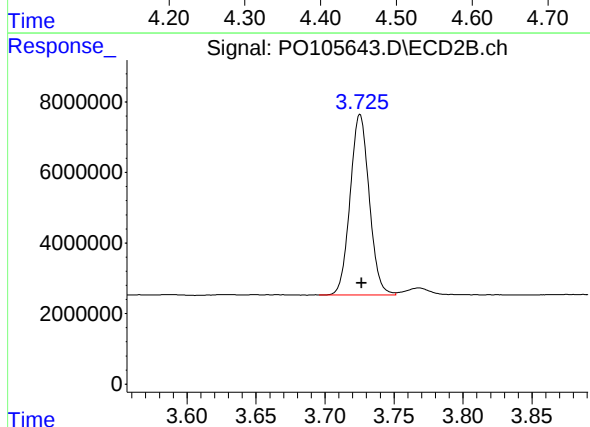
#1 Tetrachloro-m-xylene

R.T.: 4.455 min
Delta R.T.: 0.002 min
Response: 186221265
Conc: 19.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MS

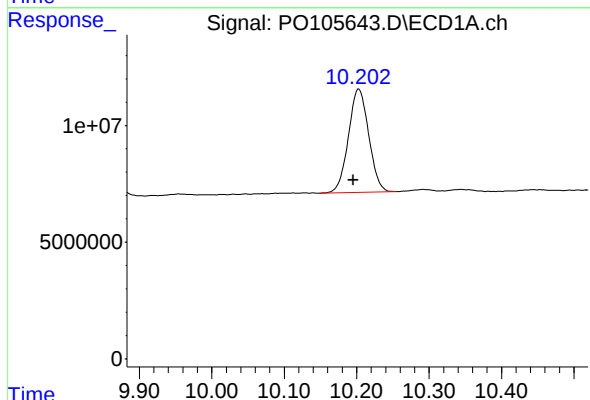
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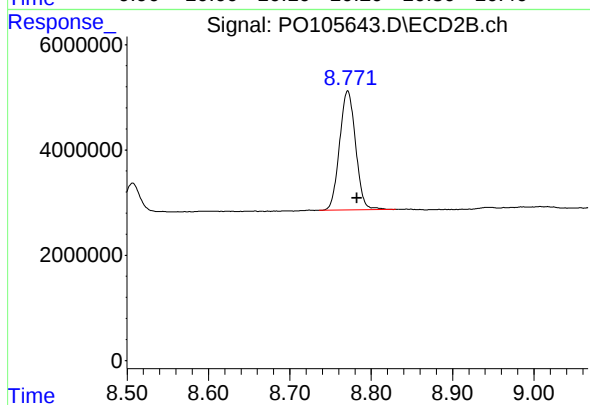
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: -0.001 min
Response: 49312982
Conc: 19.33 ng/ml



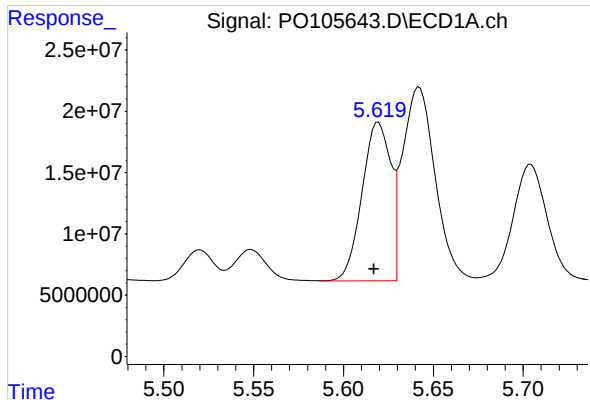
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.007 min
Response: 86348314
Conc: 14.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.011 min
Response: 30976179
Conc: 15.70 ng/ml



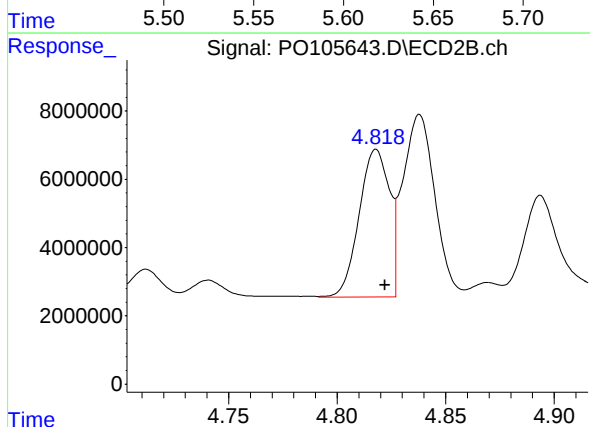
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 143326133
Conc: 460.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MS

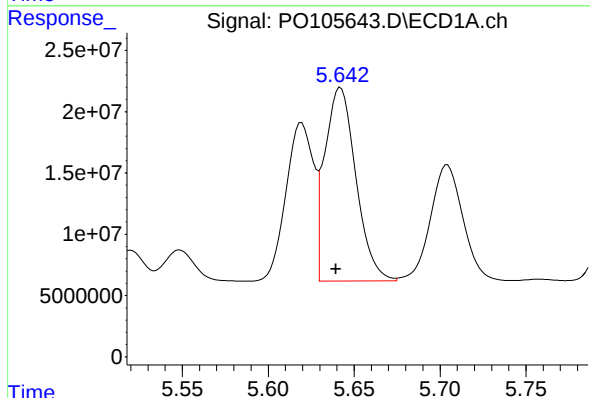
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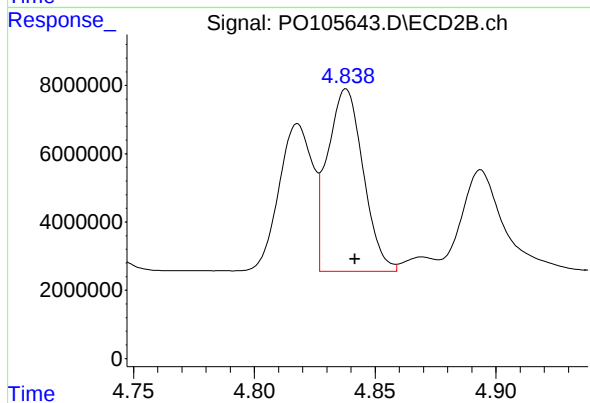
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 41995276
Conc: 481.55 ng/ml



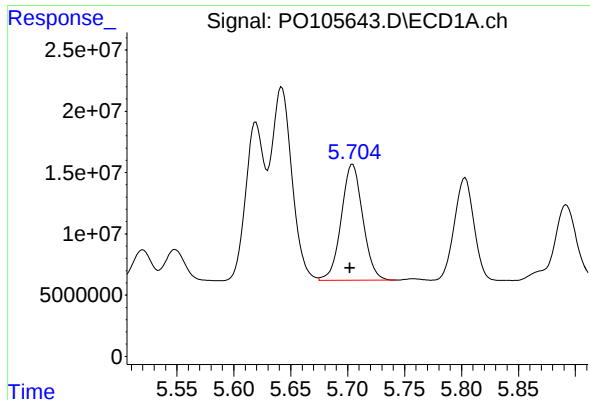
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.003 min
Response: 199742137
Conc: 460.28 ng/ml



#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.004 min
Response: 54956718
Conc: 468.20 ng/ml



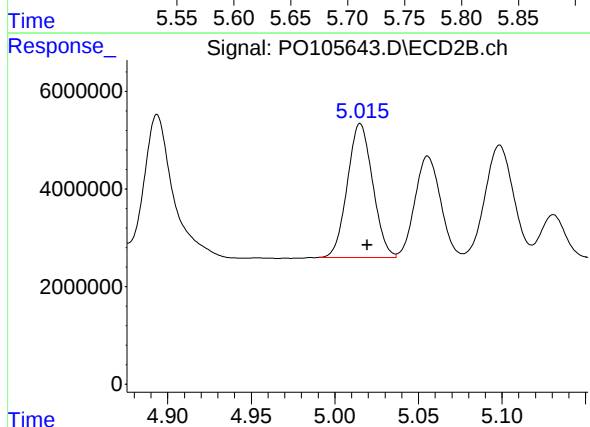
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 124530906
Conc: 468.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MS

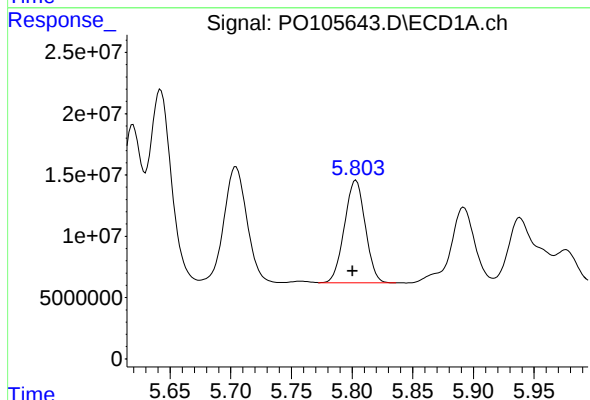
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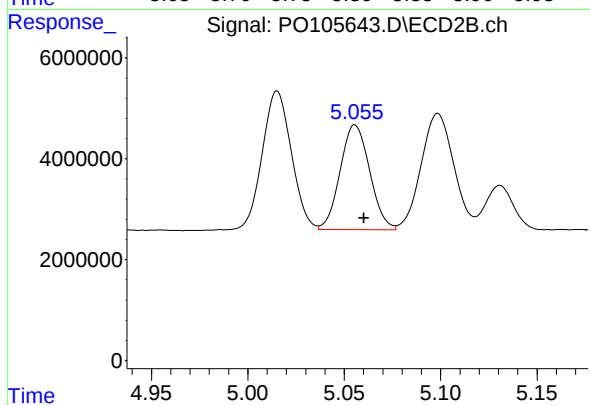
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 28934004
Conc: 468.04 ng/ml



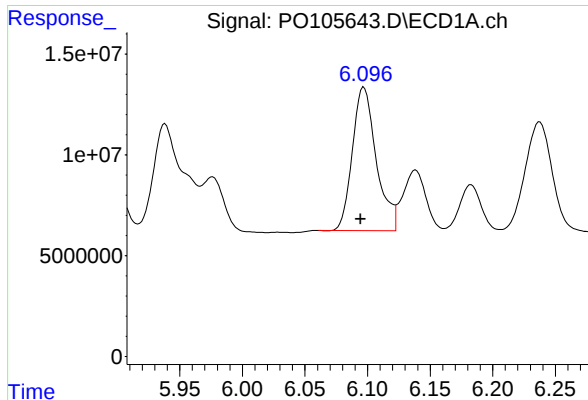
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 100194452
Conc: 455.16 ng/ml m



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.005 min
Response: 22234328
Conc: 469.00 ng/ml



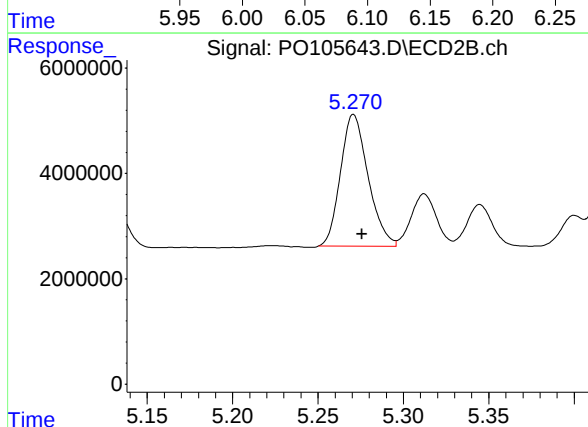
#7 AR-1016-5

R.T.: 6.097 min
Delta R.T.: 0.003 min
Response: 94707572
Conc: 453.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MS

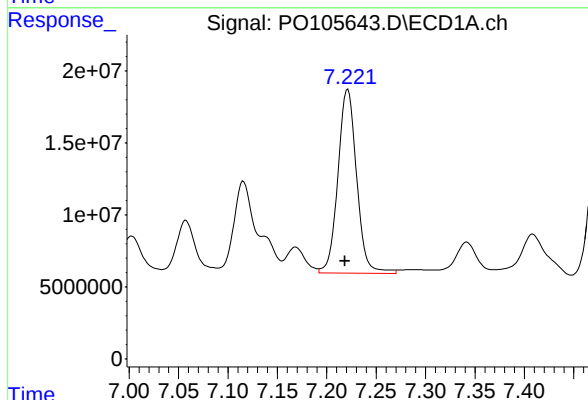
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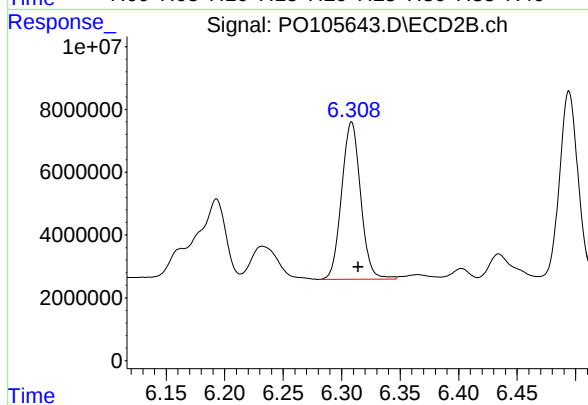
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 28185012
Conc: 443.83 ng/ml



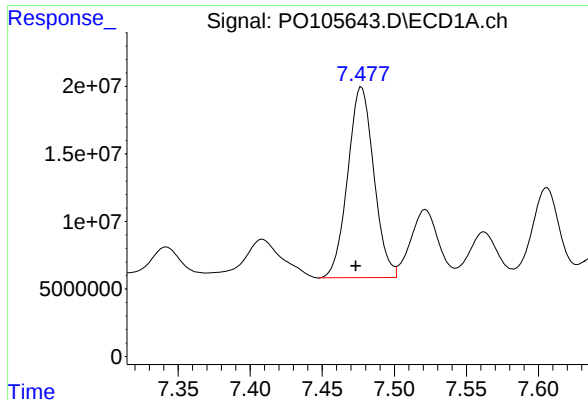
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.003 min
Response: 168411442
Conc: 455.87 ng/ml



#31 AR-1260-1

R.T.: 6.308 min
Delta R.T.: -0.006 min
Response: 56791152
Conc: 479.42 ng/ml



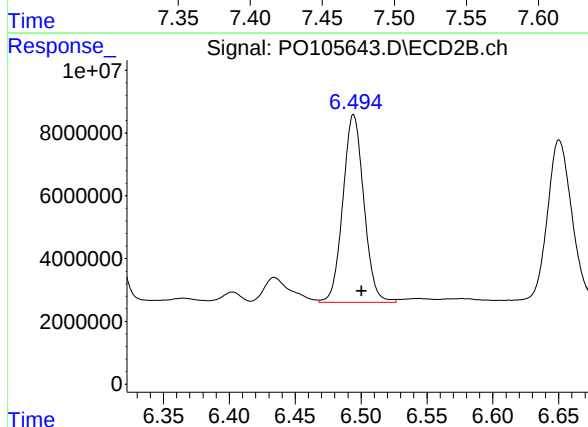
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.004 min
Response: 178164760
Conc: 412.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MS

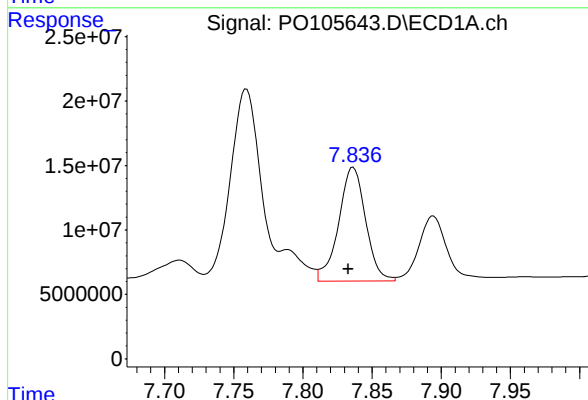
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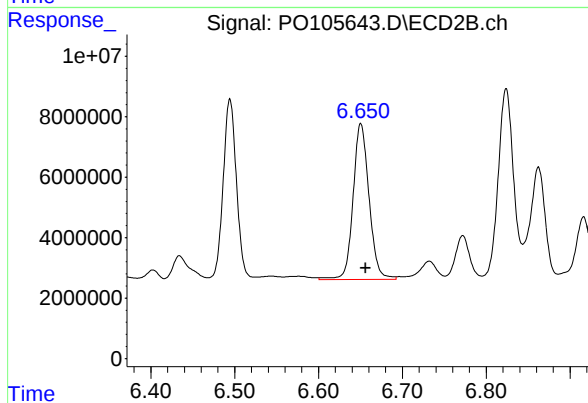
#32 AR-1260-2

R.T.: 6.494 min
Delta R.T.: -0.006 min
Response: 66300772
Conc: 451.90 ng/ml



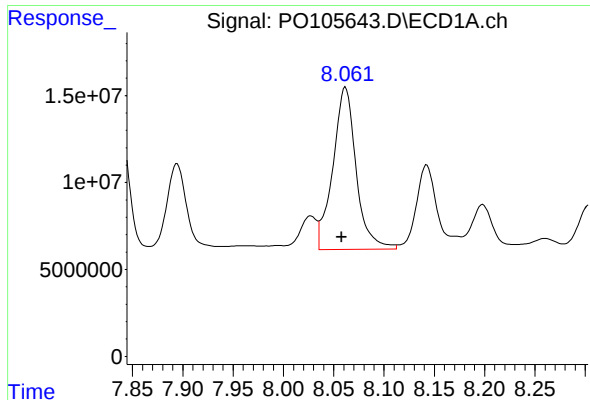
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.004 min
Response: 120099263
Conc: 443.43 ng/ml



#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 68476996
Conc: 445.78 ng/ml



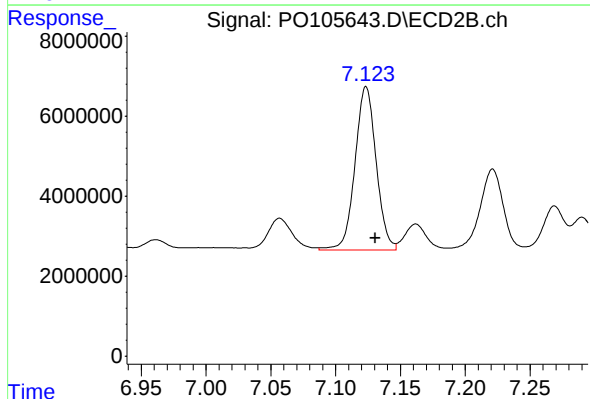
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.004 min
Response: 150753986
Conc: 473.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI - 370MS

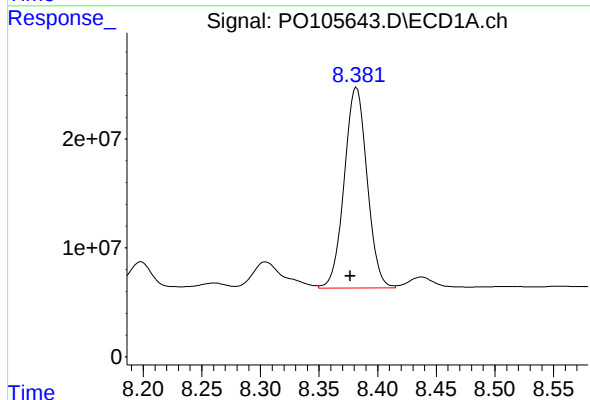
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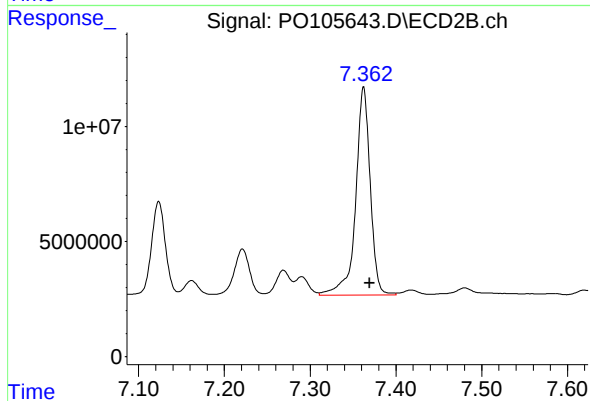
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: -0.007 min
Response: 46469553
Conc: 473.47 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.005 min
Response: 249650950
Conc: 400.78 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 106812128
Conc: 441.50 ng/ml