

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072724\
 Data File : P0104987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 15:39
 Operator : YP/AJ
 Sample : P3362-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-220MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/29/2024
 Supervised By :Ankita Jodhani 07/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 16:21:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.539	158.3E6	65161016	17.679m	19.972
2) SA Decachlor...	10.213	8.434	119.0E6	36938489	19.398m	17.614
Target Compounds						
3) L1 AR-1016-1	5.596	4.594	143.4E6	54136760	482.079m	477.348m
4) L1 AR-1016-2	5.619	4.612	206.4E6	66943761	495.692m	430.856m
5) L1 AR-1016-3	5.681	4.785	122.5E6	40388633	480.395m	489.291
6) L1 AR-1016-4	5.781	4.827	126.3E6	34208007	589.458m	526.246
7) L1 AR-1016-5	6.041	5.034	257.5E6	29141916	1233.136m	329.707 #
31) L7 AR-1260-1	7.211	6.050	179.9E6	86811917	498.227m	542.137
32) L7 AR-1260-2	7.469	6.236	267.9E6	86434679	635.015m	449.924m#
33) L7 AR-1260-3	7.832	6.387	125.1E6	82921950	423.605m	466.219
34) L7 AR-1260-4	8.059	6.853	182.3E6	67302668	514.593m	502.379
35) L7 AR-1260-5	8.382	7.092	294.3E6	144.7E6	451.544m	472.742

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072724\
Data File : PO104987.D
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Acq On : 26 Jul 2024 15:39
Operator : YP/AJ
Sample : P3362-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

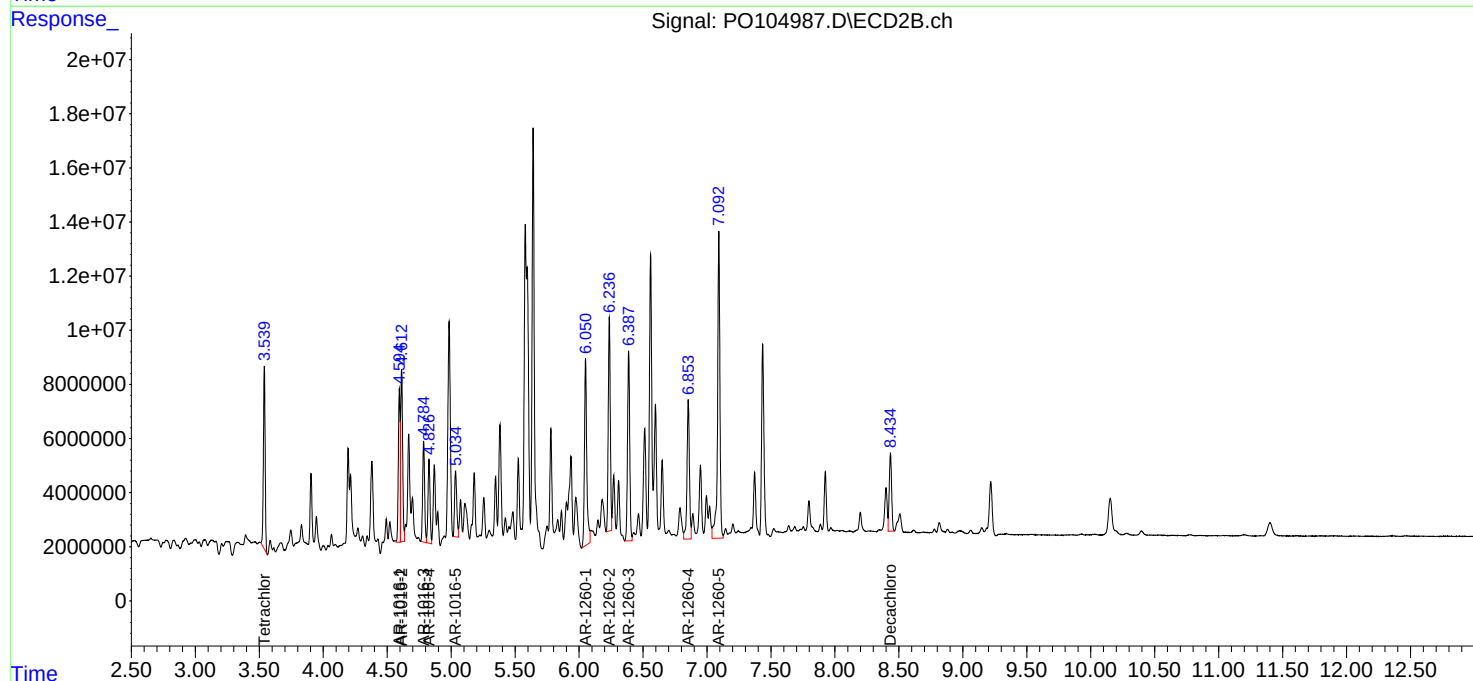
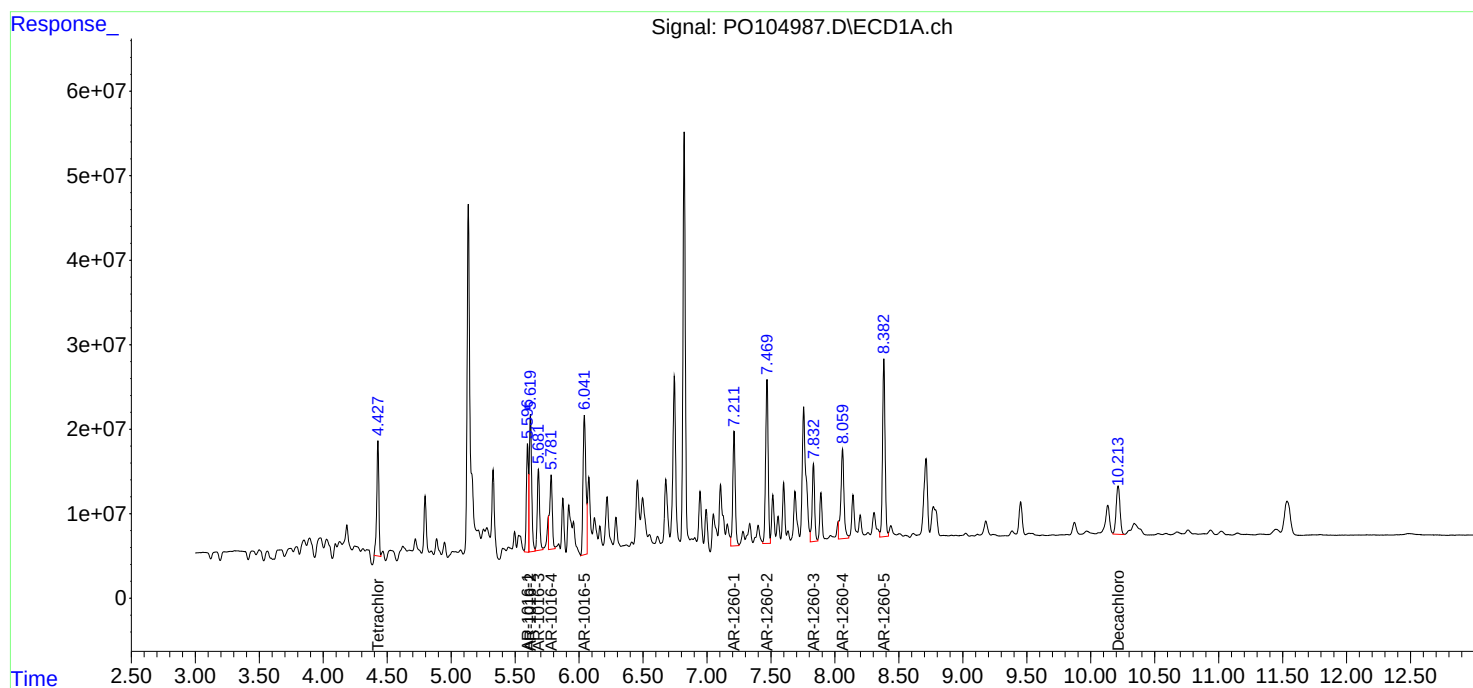
Instrument :
ECD_O
ClientSampleId :
VNJ-220MS

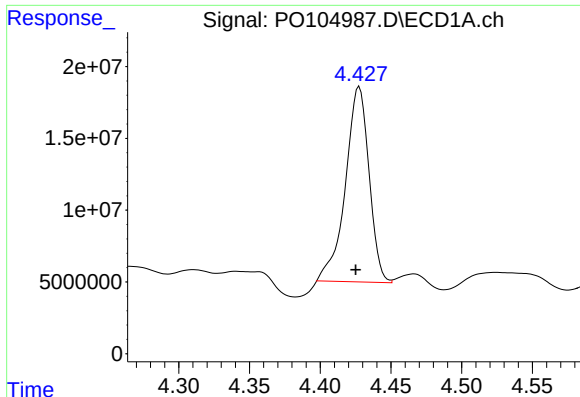
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
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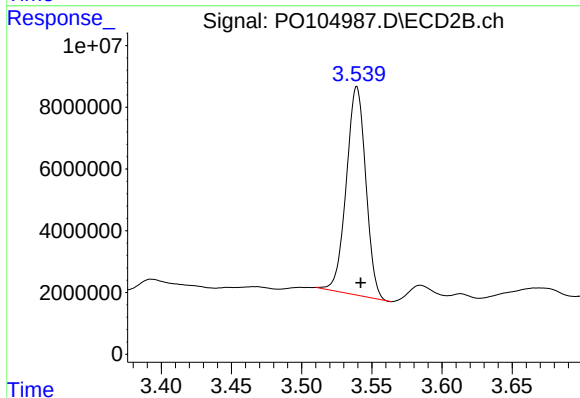
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 158291590
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-220MS

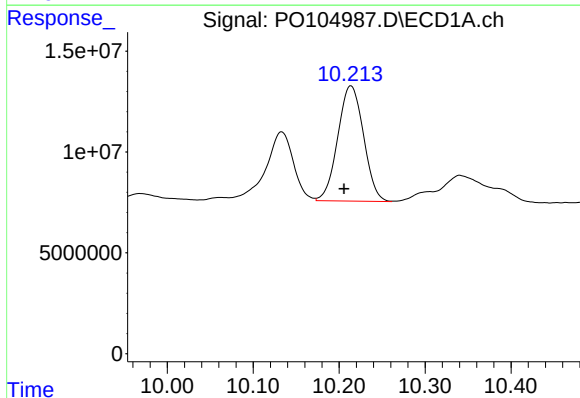
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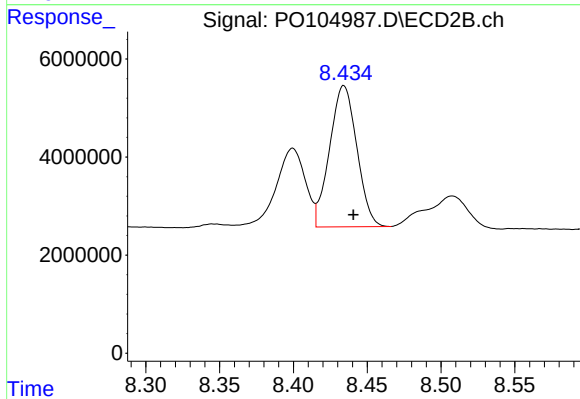
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.003 min
Response: 65161016
Conc: 19.97 ng/ml



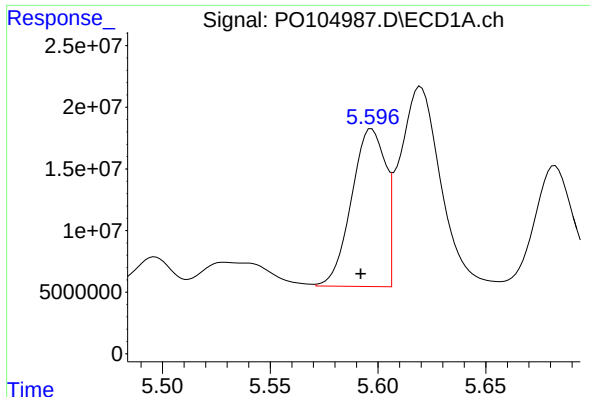
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: 0.007 min
Response: 118956945
Conc: 19.40 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.434 min
Delta R.T.: -0.007 min
Response: 36938489
Conc: 17.61 ng/ml



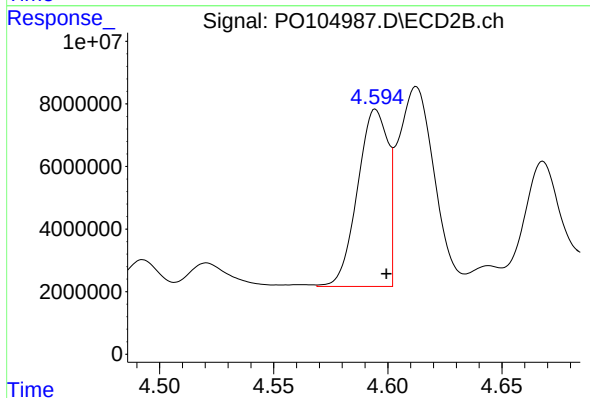
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.004 min
Response: 143431204
Conc: 482.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-220MS

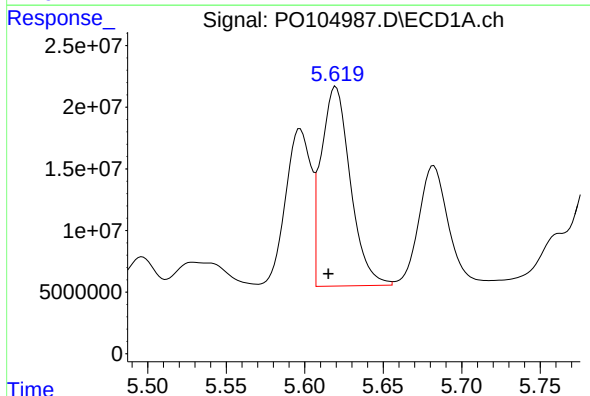
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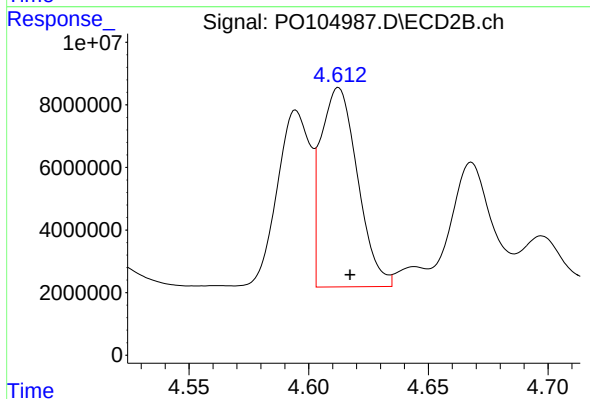
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: -0.005 min
Response: 54136760
Conc: 477.35 ng/ml m



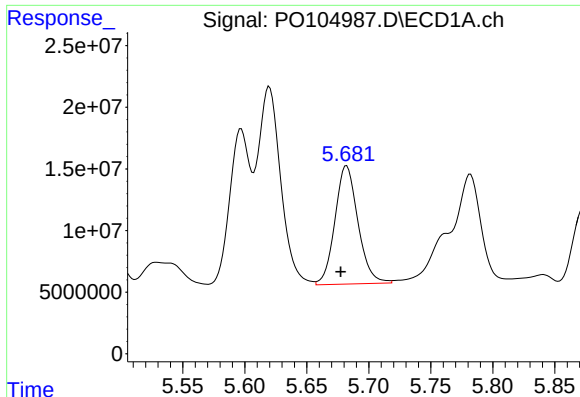
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 206354802
Conc: 495.69 ng/ml m



#4 AR-1016-2

R.T.: 4.612 min
Delta R.T.: -0.005 min
Response: 66943761
Conc: 430.86 ng/ml m



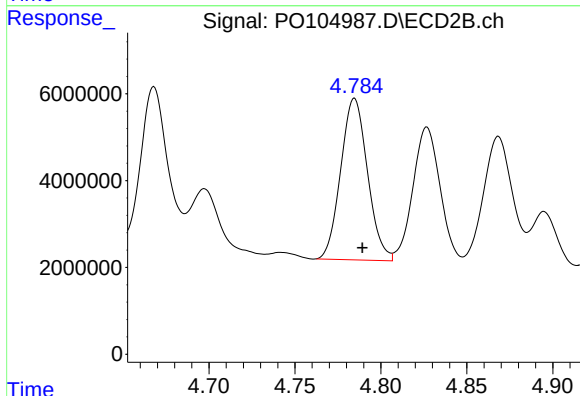
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 122521272
Conc: 480.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-220MS

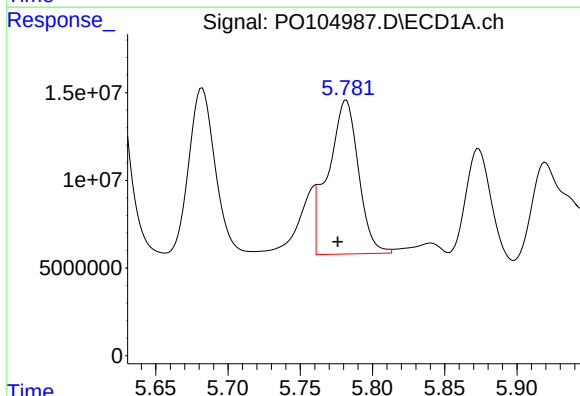
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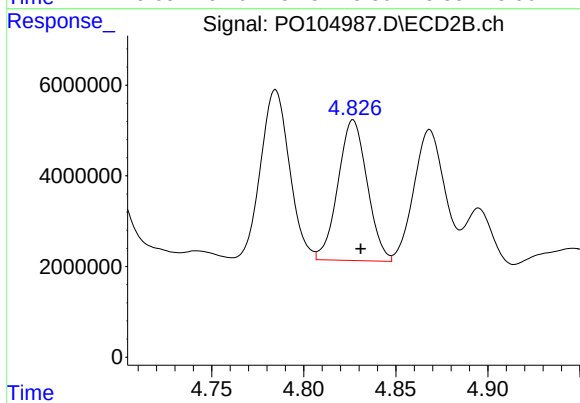
#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 40388633
Conc: 489.29 ng/ml



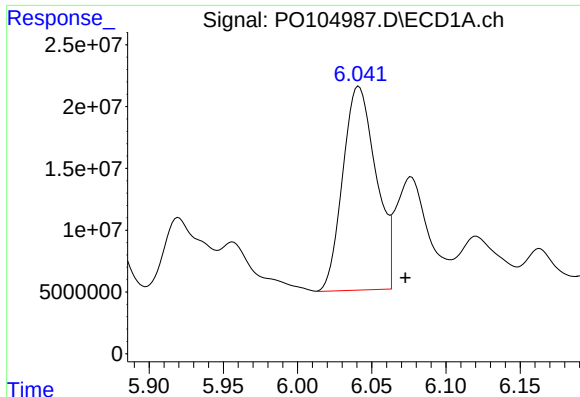
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 126334250
Conc: 589.46 ng/ml m



#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 34208007
Conc: 526.25 ng/ml



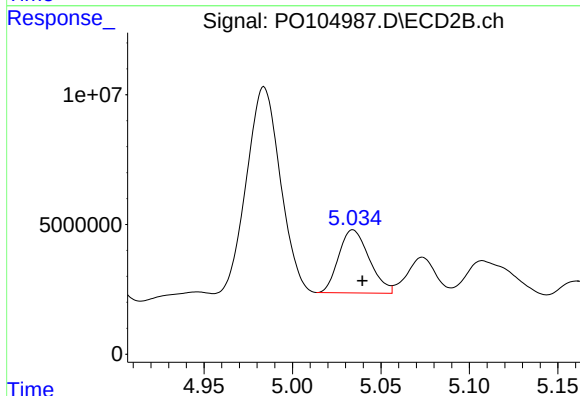
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.032 min
Response: 257546466
Conc: 1233.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-220MS

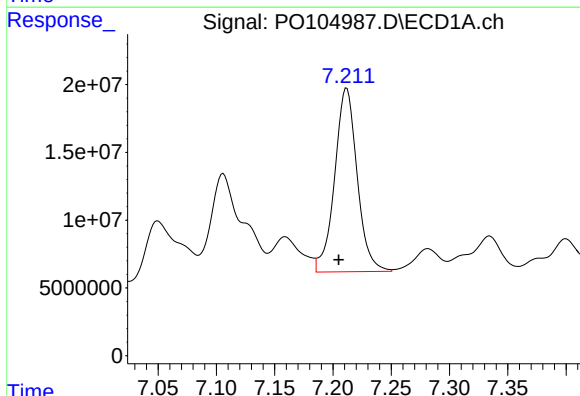
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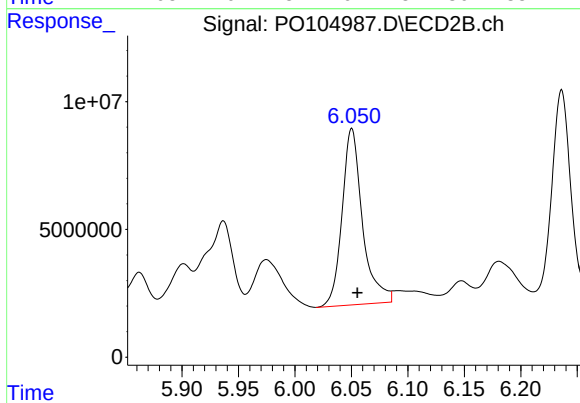
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.005 min
Response: 29141916
Conc: 329.71 ng/ml



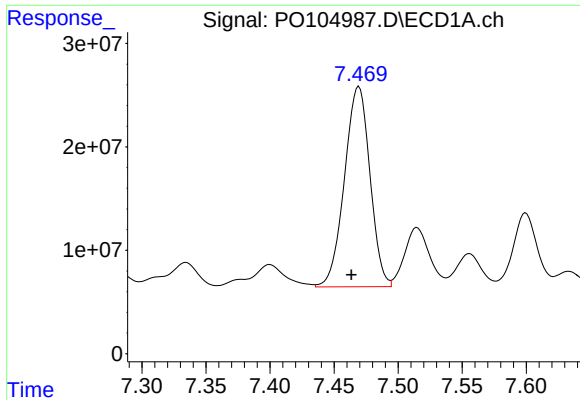
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.006 min
Response: 179861309
Conc: 498.23 ng/ml m



#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.005 min
Response: 86811917
Conc: 542.14 ng/ml



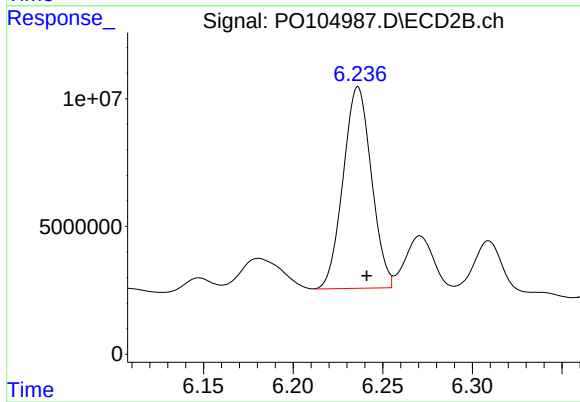
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.005 min
Response: 267917242
Conc: 635.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-220MS

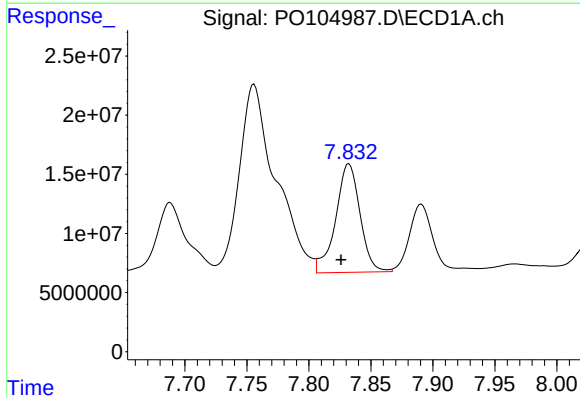
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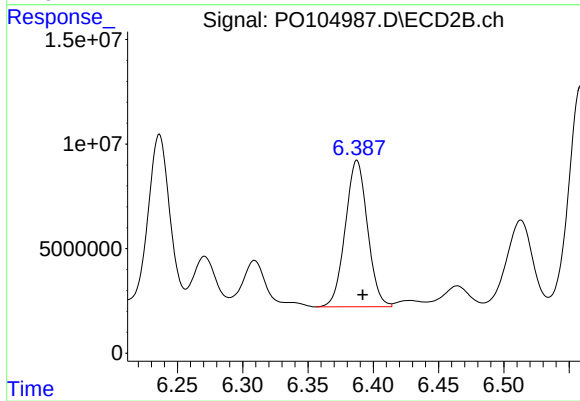
#32 AR-1260-2

R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 86434679
Conc: 449.92 ng/ml m



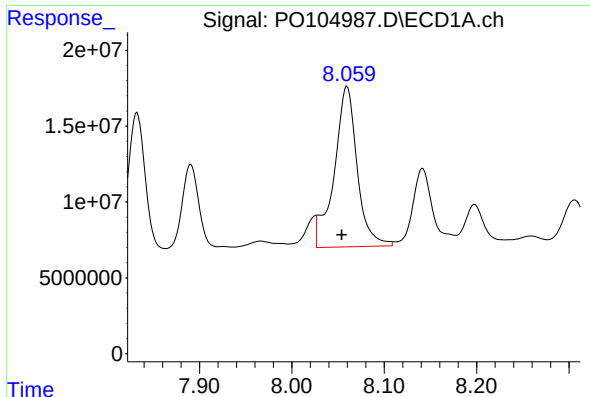
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.006 min
Response: 125149457
Conc: 423.60 ng/ml m



#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 82921950
Conc: 466.22 ng/ml



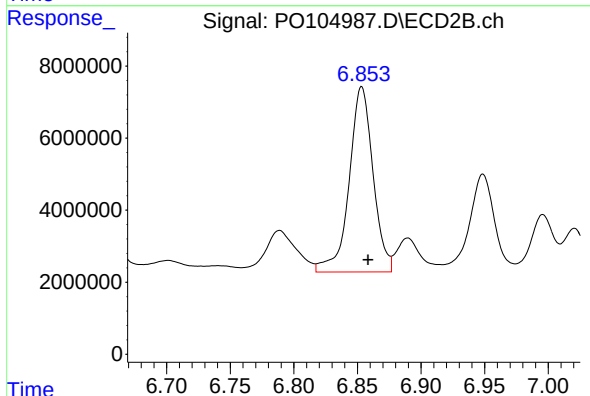
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: 0.005 min
Response: 182317119
Conc: 514.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-220MS

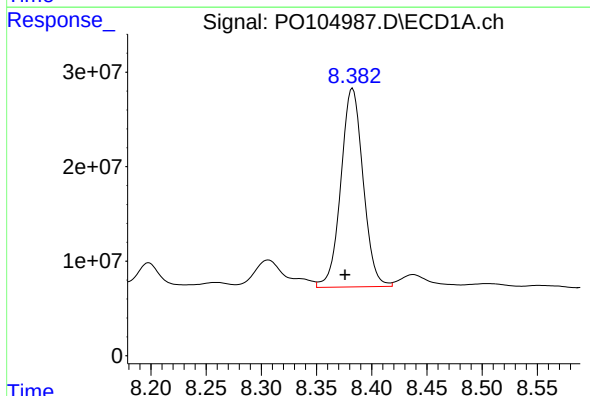
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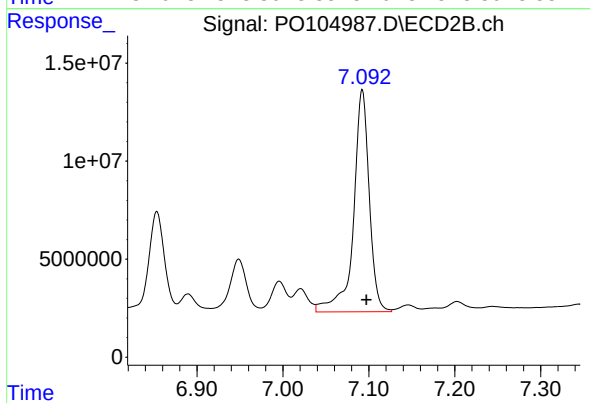
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 67302668
Conc: 502.38 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 294298116
Conc: 451.54 ng/ml m



#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.005 min
Response: 144685127
Conc: 472.74 ng/ml