

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 11:33
 Operator : YP/AJ
 Sample : 01701-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-19-SB01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2023
 Supervised By :Ankita Jodhani 03/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:06:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.433	3.638	69101848	23940724	23.013	18.782
2) SA Decachlor...	10.273	8.678	45192586	21612374	23.495	18.545
Target Compounds						
3) L1 AR-1016-1	5.611	4.726	50623399	19420161	550.801	480.718
4) L1 AR-1016-2	5.633	4.744	72915953	27472634	547.083	475.783
5) L1 AR-1016-3	5.696	4.921	44801228	15295774	516.014	488.119
6) L1 AR-1016-4	5.794	4.963	33894350	13636299	519.037	487.757
7) L1 AR-1016-5	6.092	5.177	36451125	15720236	512.890m	443.163
31) L7 AR-1260-1	7.230	6.216	172.5E6	84283959	1413.452	1237.135
32) L7 AR-1260-2	7.490	6.404	173.1E6	87151857	1177.814	1084.212
33) L7 AR-1260-3	7.775	6.559	372.1E6	84294272	2367.158	1044.271 #
34) L7 AR-1260-4	8.078	7.034	204.0E6	71353302	1741.967m	1172.197 #
35) L7 AR-1260-5	8.408	7.277	326.0E6	172.7E6	1571.710	1352.752

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 11:33
Operator : YP/AJ
Sample : 01701-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

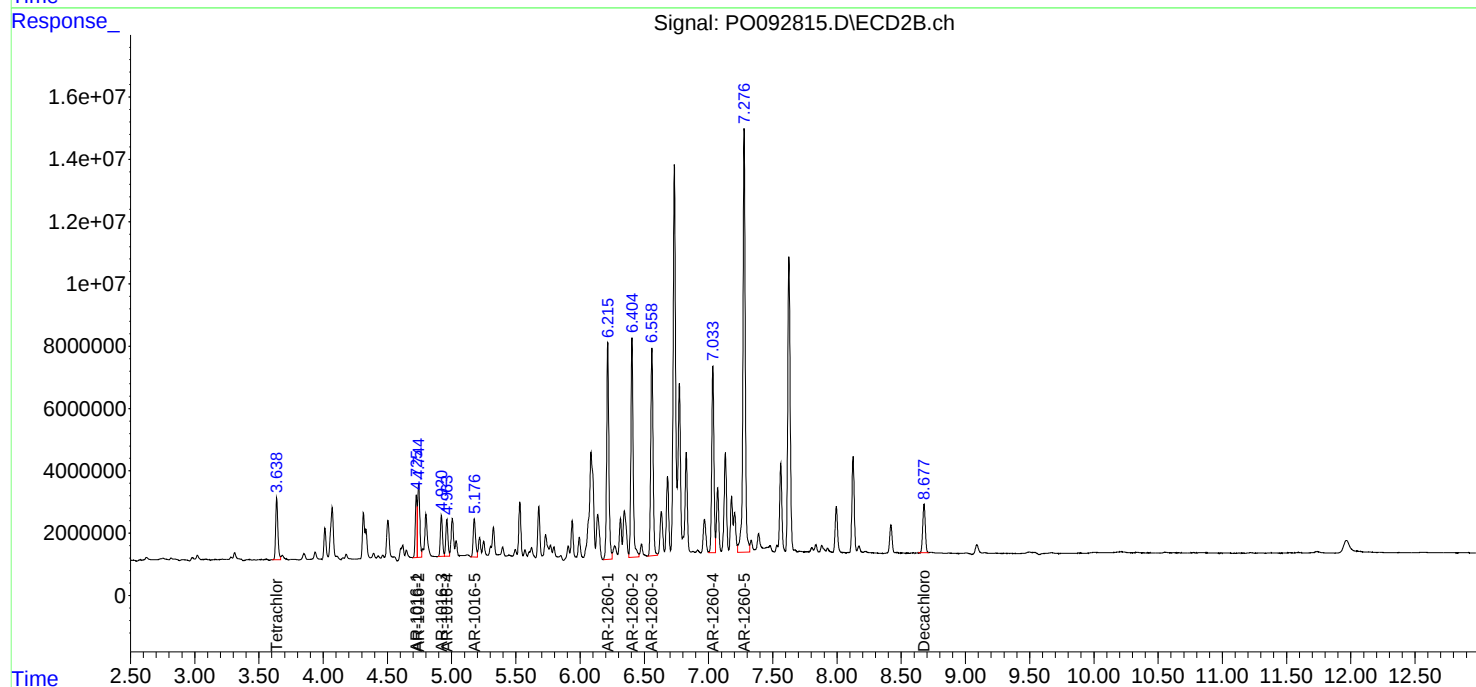
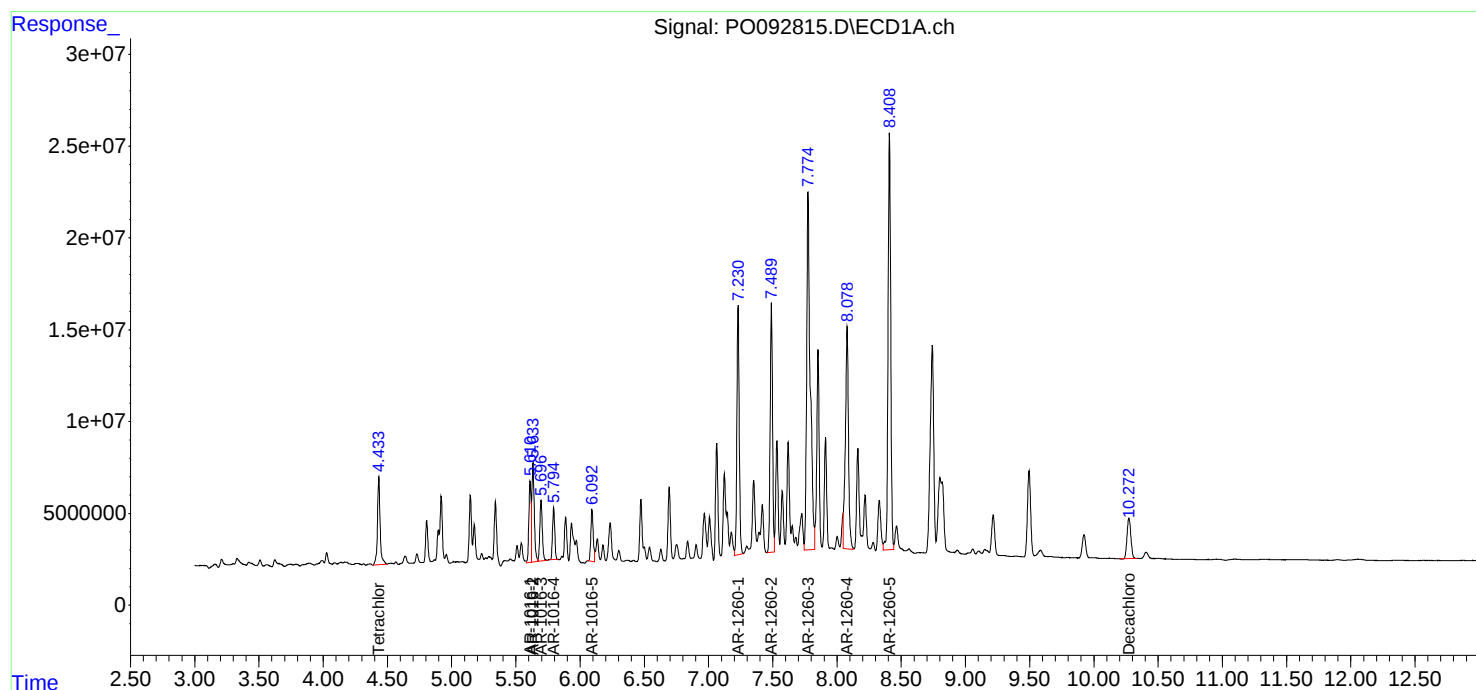
Instrument :
ECD_O
ClientSampleId :
B-19-SB01MS

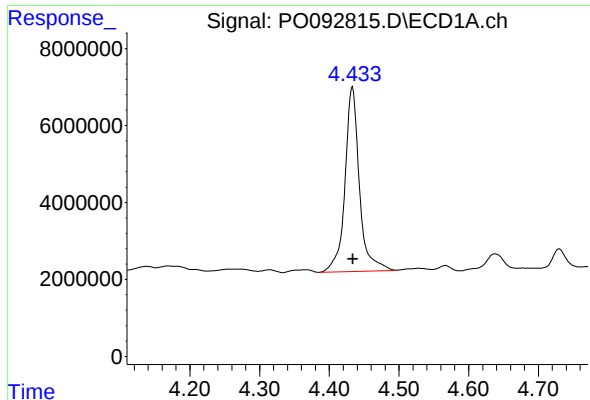
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Integration File signal 1: autoint1.e
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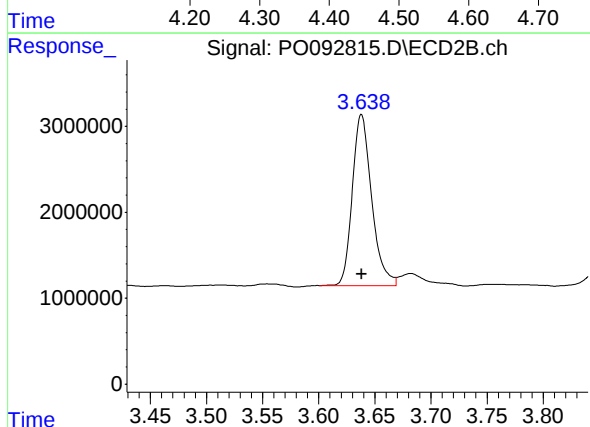
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 69101848
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MS

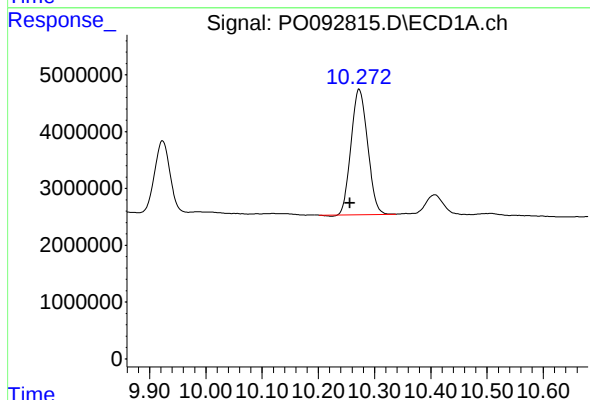
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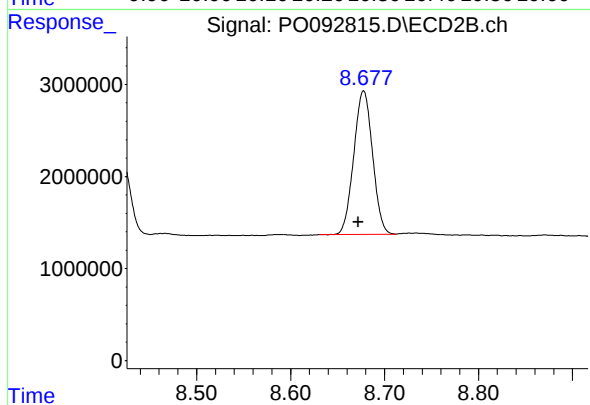
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 23940724
Conc: 18.78 ng/ml



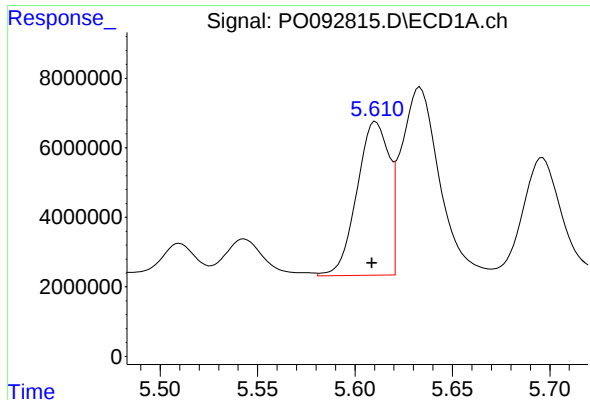
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: 0.016 min
Response: 45192586
Conc: 23.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: 0.006 min
Response: 21612374
Conc: 18.54 ng/ml



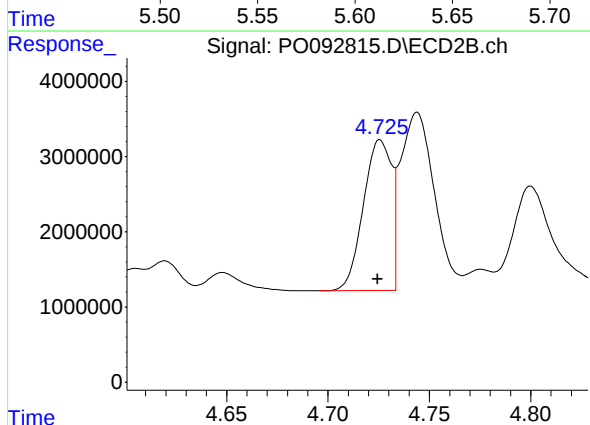
#3 AR-1016-1

R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 50623399
Conc: 550.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MS

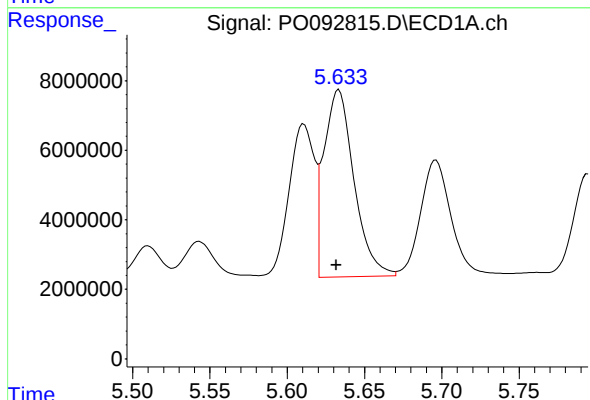
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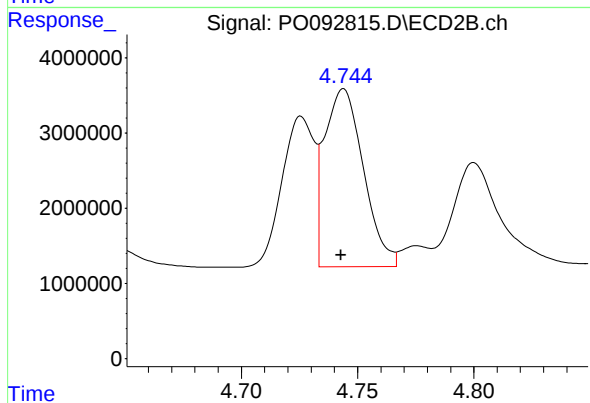
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: 0.001 min
Response: 19420161
Conc: 480.72 ng/ml



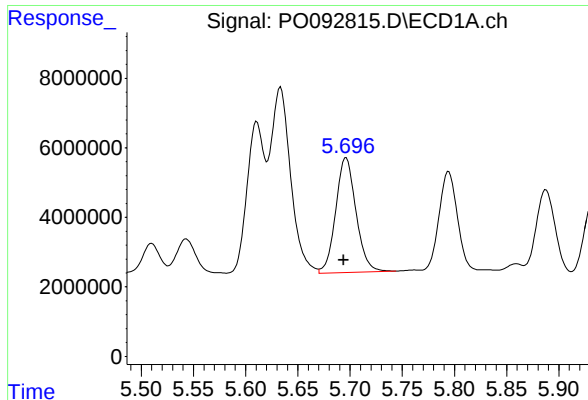
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 72915953
Conc: 547.08 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 27472634
Conc: 475.78 ng/ml



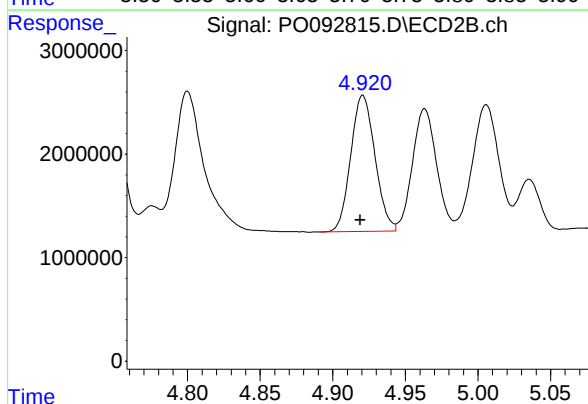
#5 AR-1016-3

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 44801228
Conc: 516.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MS

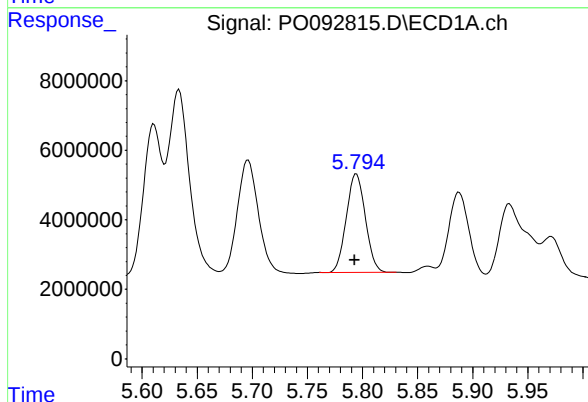
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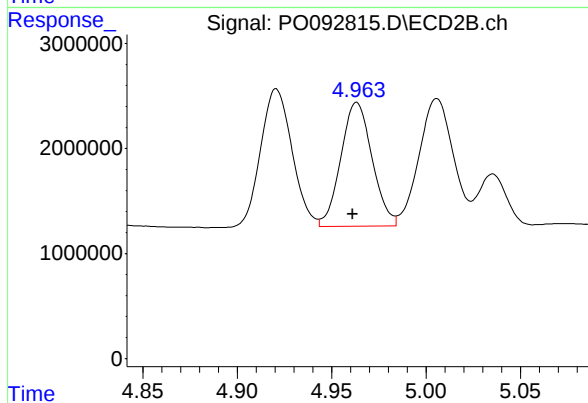
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.002 min
Response: 15295774
Conc: 488.12 ng/ml



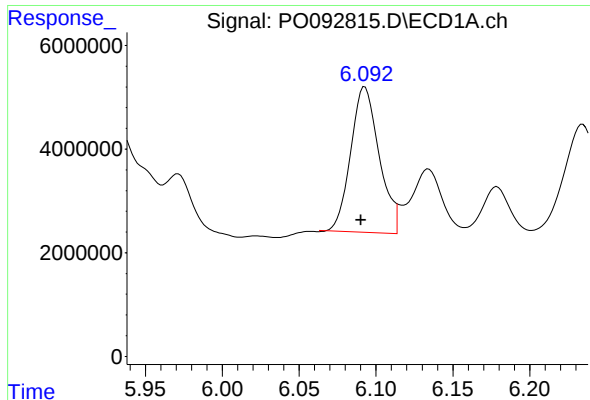
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.002 min
Response: 33894350
Conc: 519.04 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: 0.002 min
Response: 13636299
Conc: 487.76 ng/ml



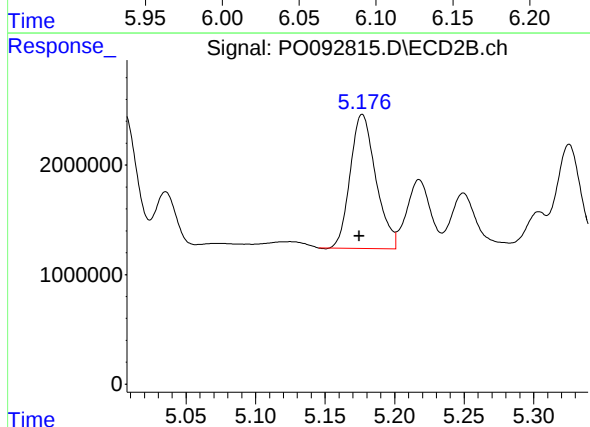
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 36451125
Conc: 512.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MS

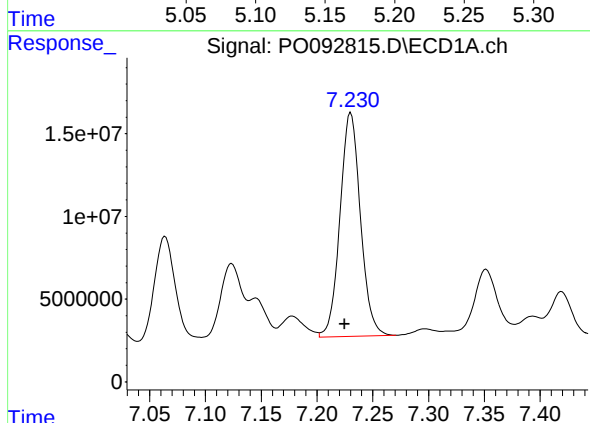
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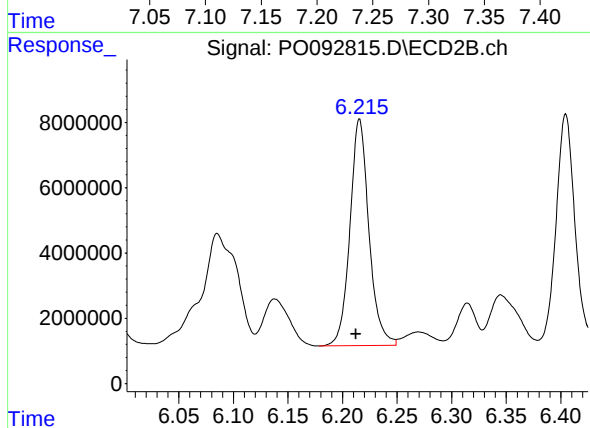
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 15720236
Conc: 443.16 ng/ml



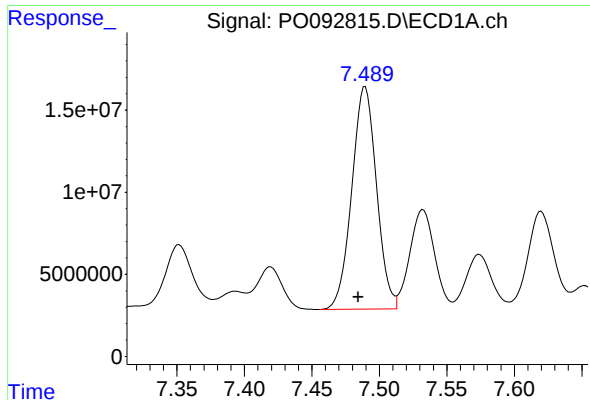
#31 AR-1260-1

R.T.: 7.230 min
Delta R.T.: 0.006 min
Response: 172483279
Conc: 1413.45 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 84283959
Conc: 1237.14 ng/ml



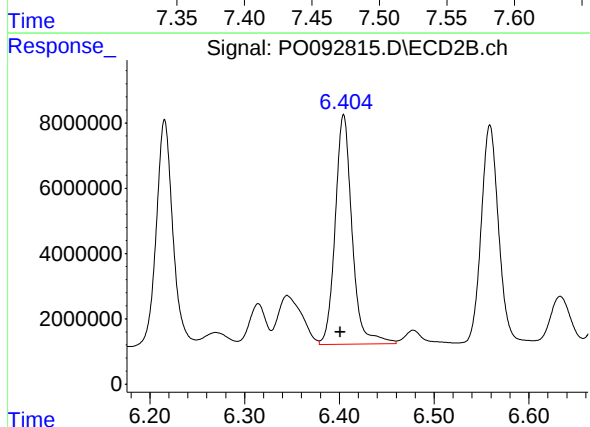
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.005 min
Response: 173114250
Conc: 1177.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MS

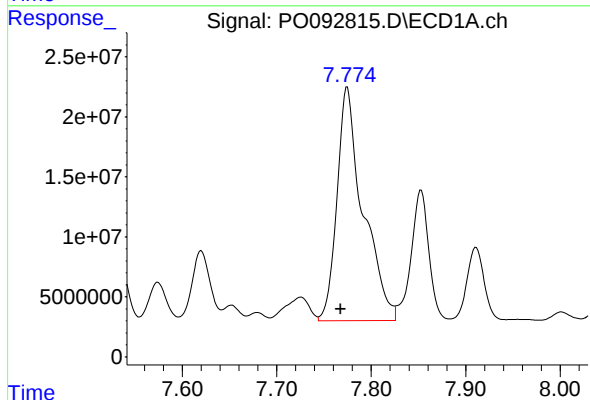
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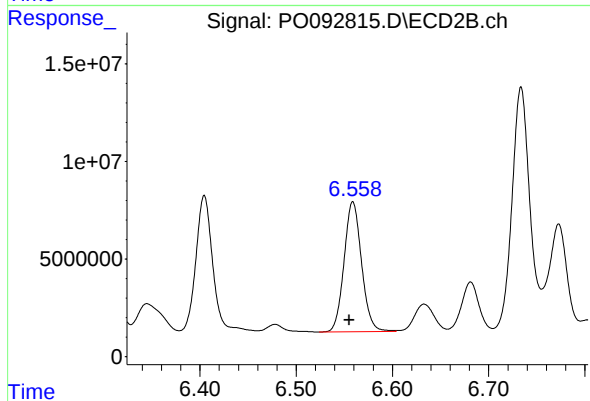
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: 0.004 min
Response: 87151857
Conc: 1084.21 ng/ml



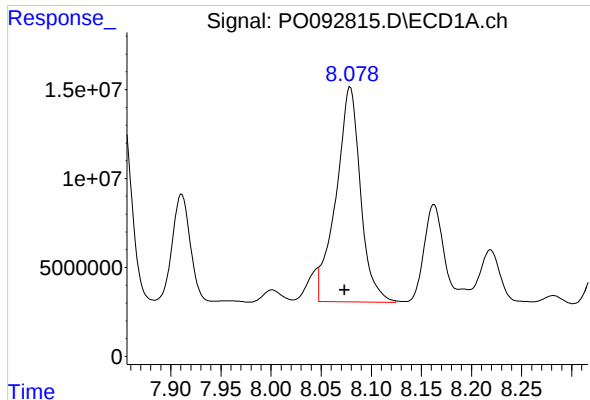
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: 0.007 min
Response: 372085635
Conc: 2367.16 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 84294272
Conc: 1044.27 ng/ml



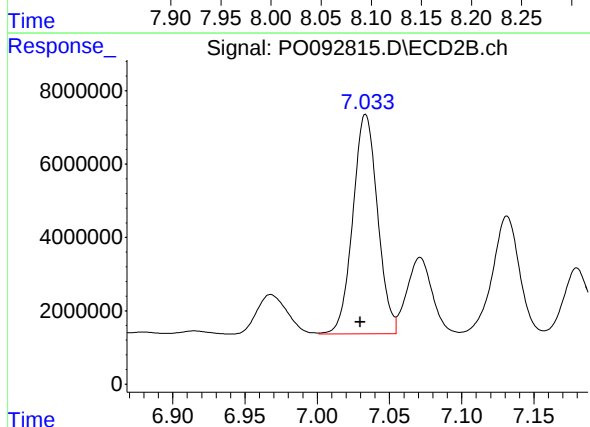
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: 0.005 min
Response: 204047424
Conc: 1741.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-19-SB01MS

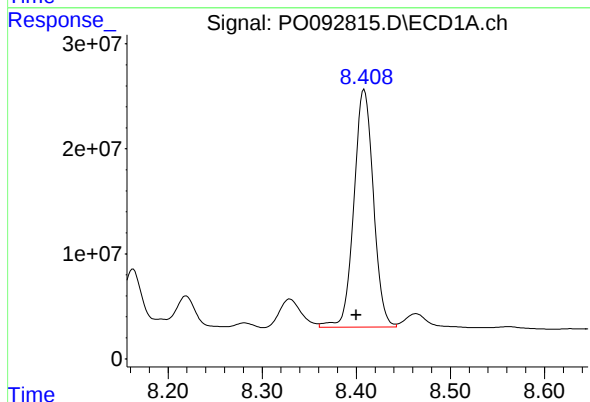
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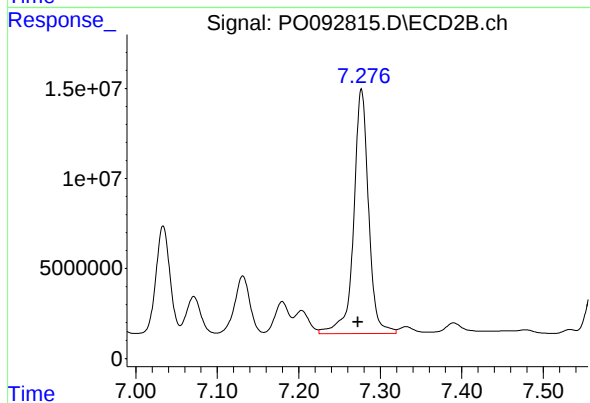
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: 0.004 min
Response: 71353302
Conc: 1172.20 ng/ml



#35 AR-1260-5

R.T.: 8.408 min
Delta R.T.: 0.009 min
Response: 325954398
Conc: 1571.71 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: 0.004 min
Response: 172704435
Conc: 1352.75 ng/ml