

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120324\
 Data File : P0108316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2024 14:25
 Operator : YP/AJ
 Sample : P5052-13MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-640-COMP-62MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/04/2024
 Supervised By :Ankita Jodhani 12/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 22:49:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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...	4.370	3.637	189.2E6	76708629	21.734	22.625
2) SA Decachlor...	10.093	8.630	63026719	59229580	20.636	17.412
Target Compounds						
3) L1 AR-1016-1	5.525	4.717	164.3E6	60578121	610.967	554.370
4) L1 AR-1016-2	5.548	4.735	204.1E6	93428108	526.350	611.031
5) L1 AR-1016-3	5.610	4.911	120.7E6	45691997	483.003	556.106
6) L1 AR-1016-4	5.707	4.954	100.2E6	34720113	513.192	545.290
7) L1 AR-1016-5	6.004	5.166	92834618	46160974	500.644	532.442
31) L7 AR-1260-1	7.137	6.197	144.9E6	86871738	528.080	536.441
32) L7 AR-1260-2	7.395	6.385	150.9E6	101.6E6	533.165	516.140
33) L7 AR-1260-3	7.759	6.538	94736062	97348378	440.984	523.027
34) L7 AR-1260-4	7.983	7.009	111.8E6	71590973	503.486m	447.459
35) L7 AR-1260-5	8.300	7.250	181.8E6	171.8E6	476.611	437.578

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120324\
Data File : PO108316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2024 14:25
Operator : YP/AJ
Sample : P5052-13MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

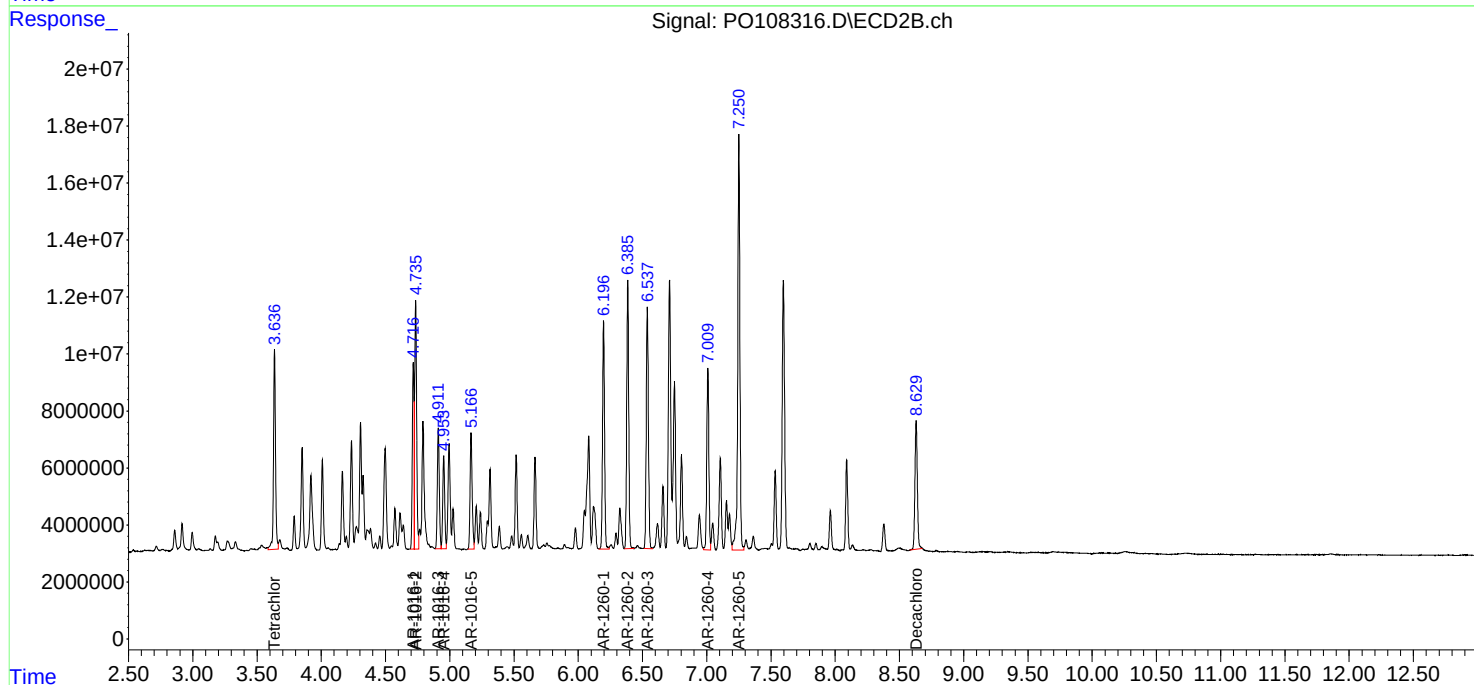
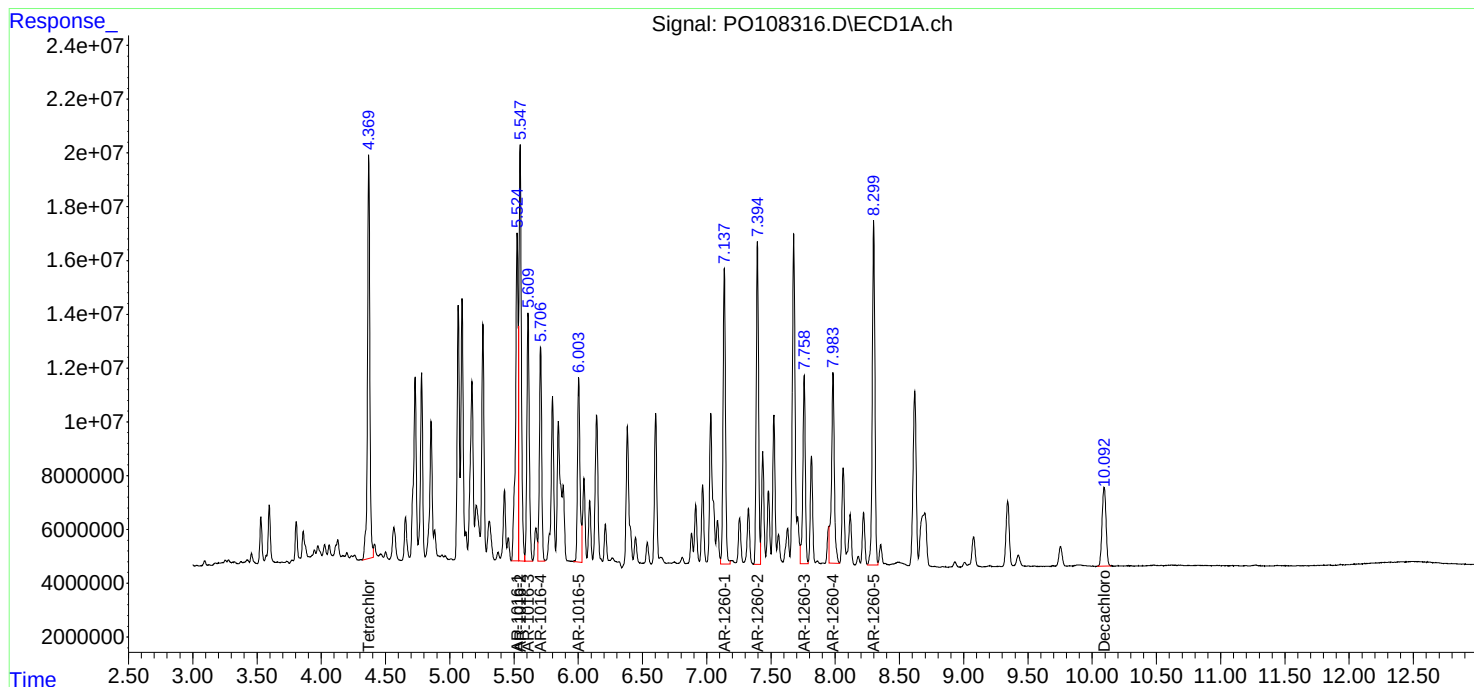
Instrument :
ECD_O
ClientSampleId :
OR-640-COMP-62MS

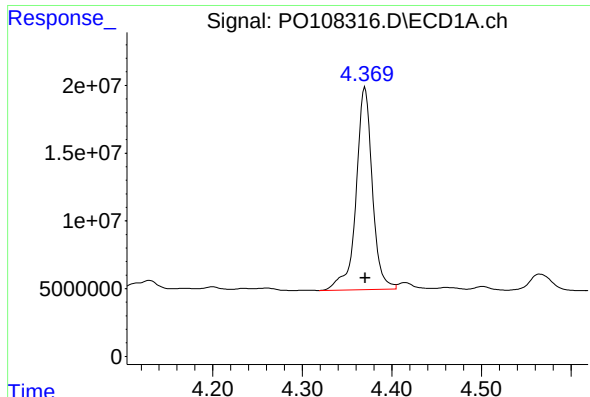
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 22:49:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





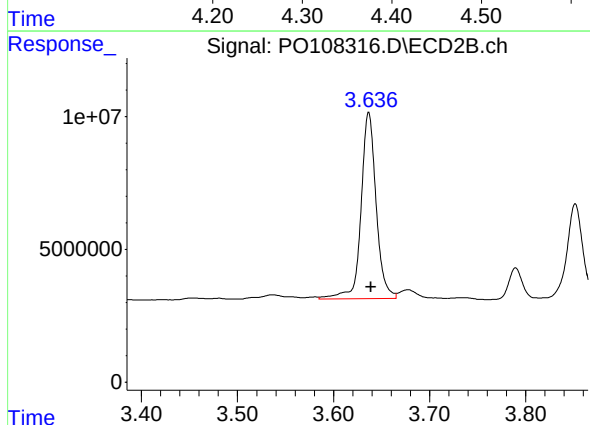
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 189219125
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-640-COMP-62MS

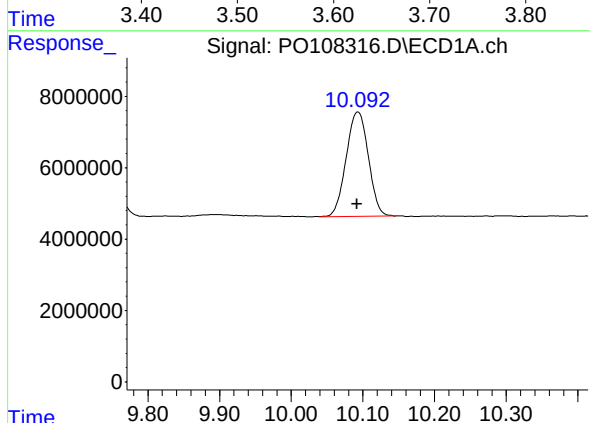
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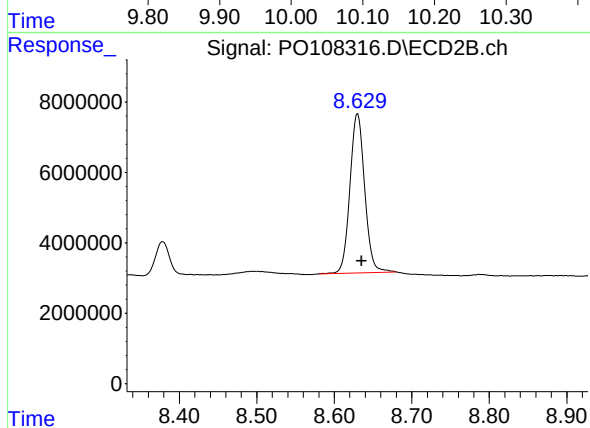
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 76708629
Conc: 22.63 ng/ml



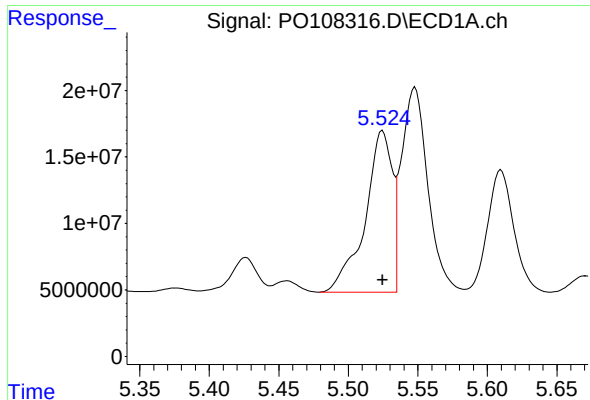
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.002 min
Response: 63026719
Conc: 20.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.005 min
Response: 59229580
Conc: 17.41 ng/ml



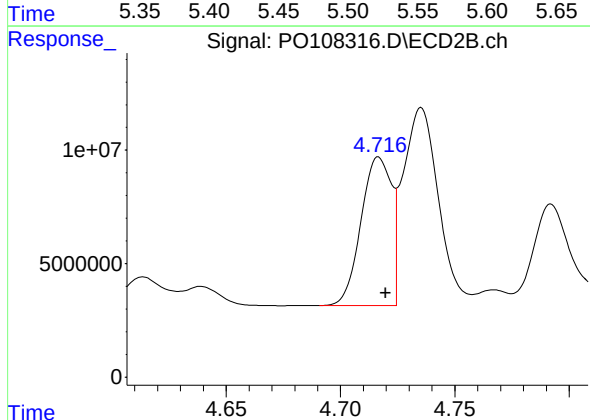
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 164305619
Conc: 610.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-640-COMP-62MS

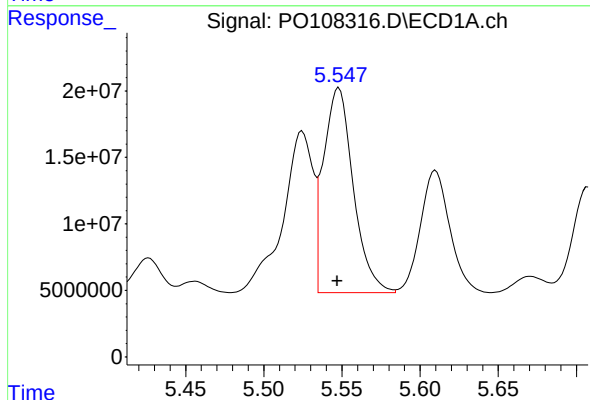
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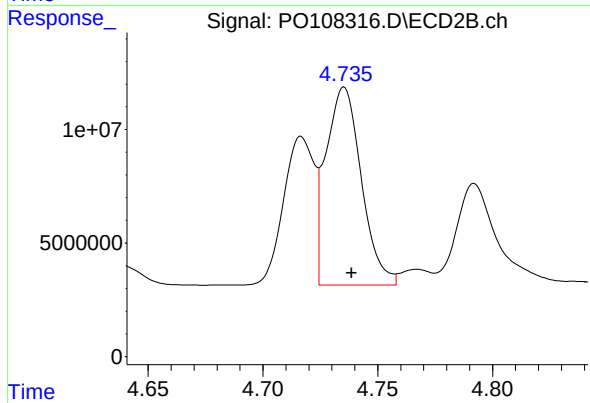
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.003 min
Response: 60578121
Conc: 554.37 ng/ml



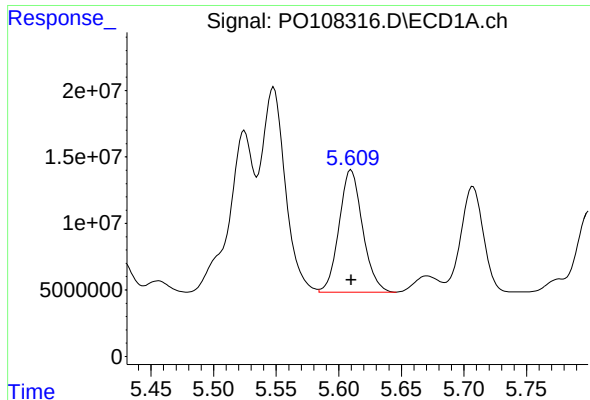
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 204051717
Conc: 526.35 ng/ml



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: -0.003 min
Response: 93428108
Conc: 611.03 ng/ml



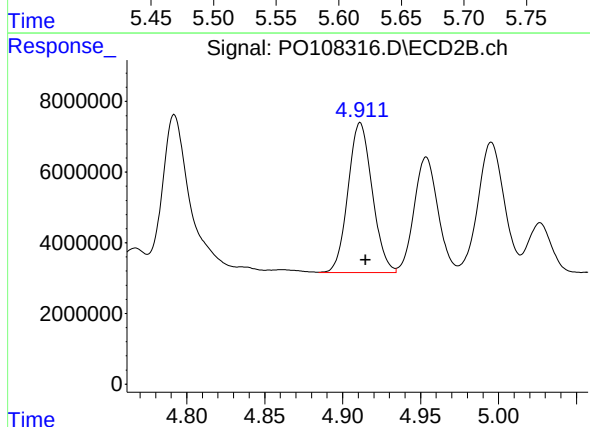
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 120708994
Conc: 483.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-640-COMP-62MS

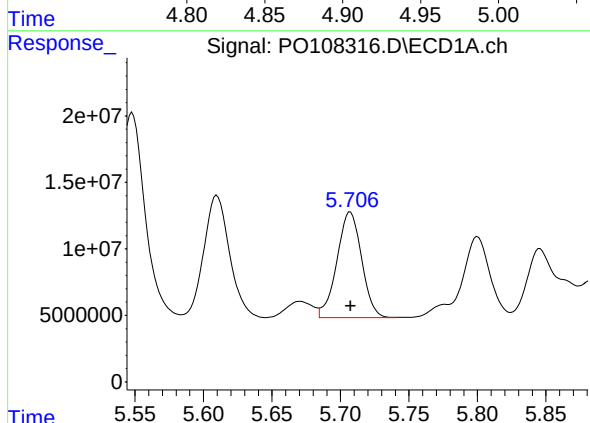
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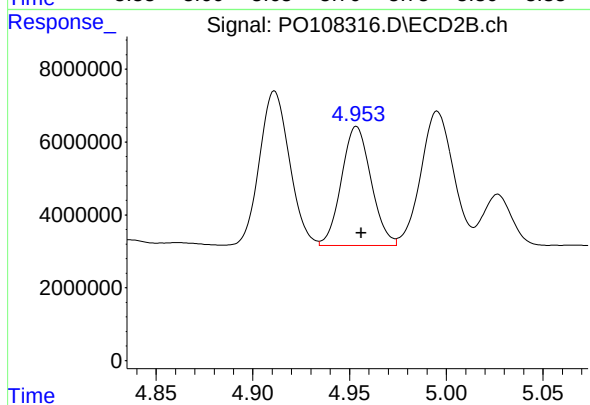
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 45691997
Conc: 556.11 ng/ml



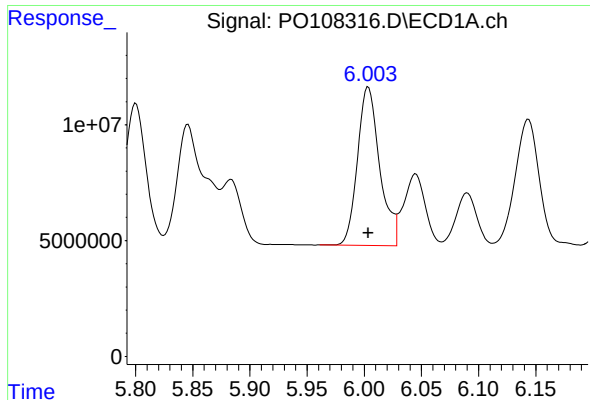
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 100210711
Conc: 513.19 ng/ml



#6 AR-1016-4

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 34720113
Conc: 545.29 ng/ml



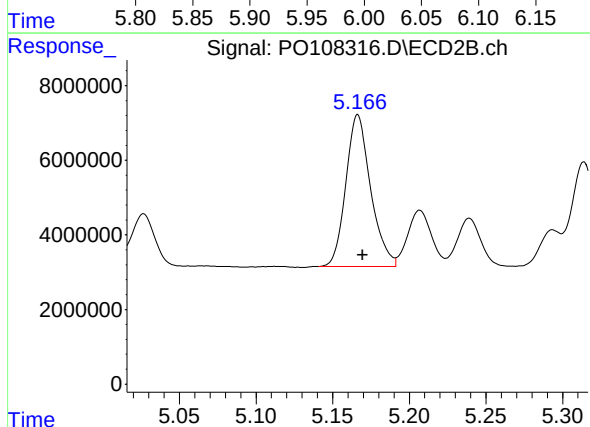
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 92834618
Conc: 500.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-640-COMP-62MS

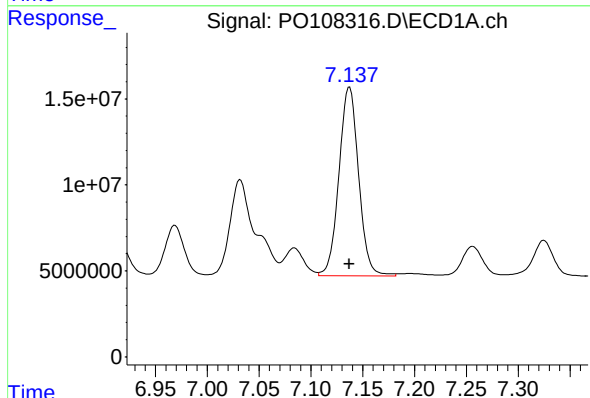
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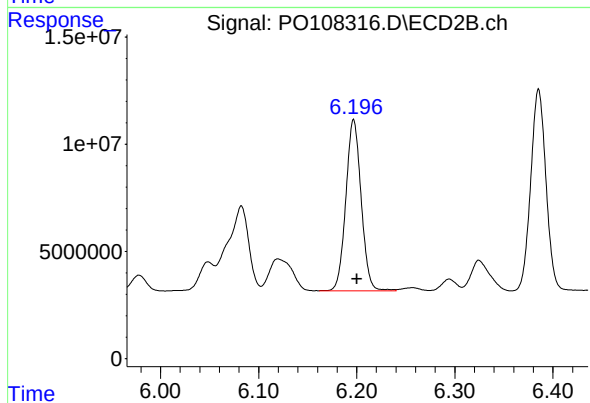
#7 AR-1016-5

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 46160974
Conc: 532.44 ng/ml



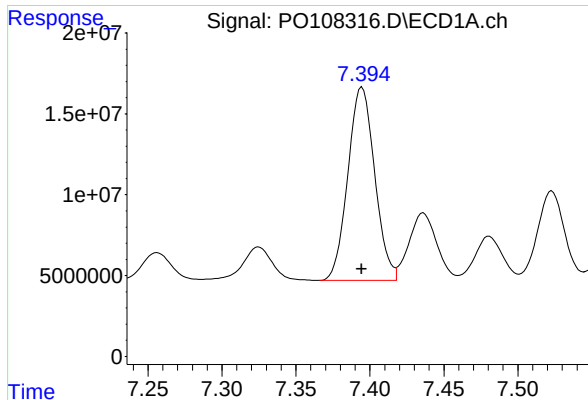
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 144930711
Conc: 528.08 ng/ml



#31 AR-1260-1

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 86871738
Conc: 536.44 ng/ml



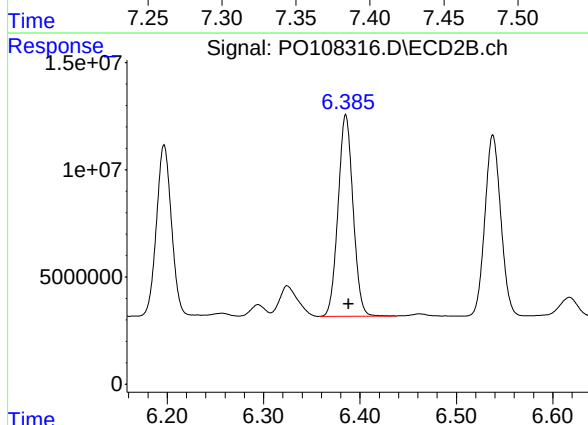
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 150887362
Conc: 533.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-640-COMP-62MS

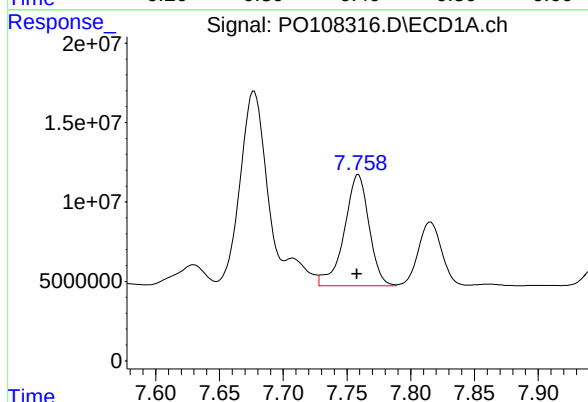
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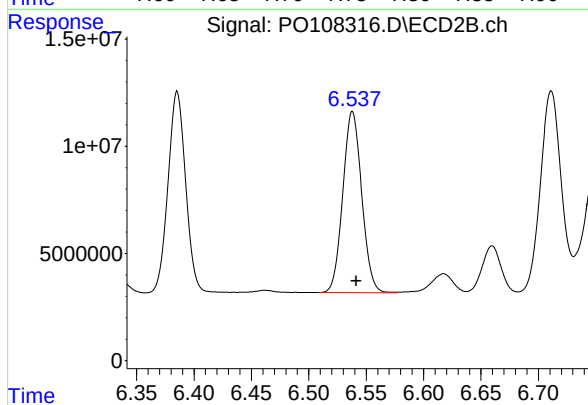
#32 AR-1260-2

R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 101609451
Conc: 516.14 ng/ml



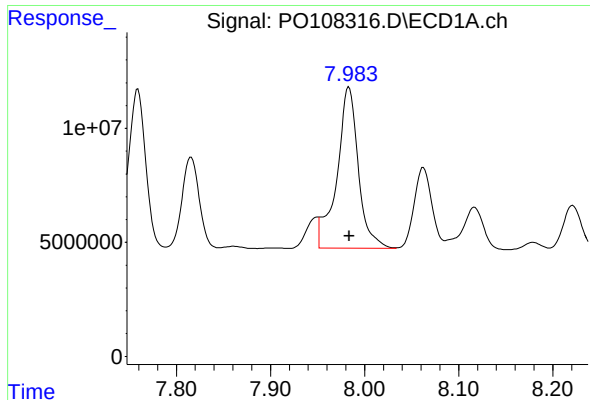
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.001 min
Response: 94736062
Conc: 440.98 ng/ml



#33 AR-1260-3

R.T.: 6.538 min
Delta R.T.: -0.003 min
Response: 97348378
Conc: 523.03 ng/ml



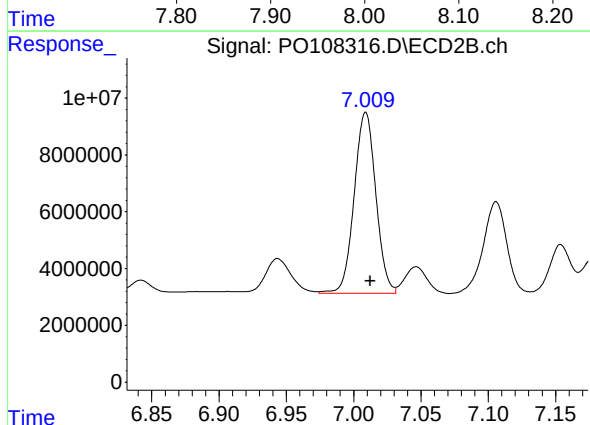
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: -0.001 min
Response: 111778274
Conc: 503.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-640-COMP-62MS

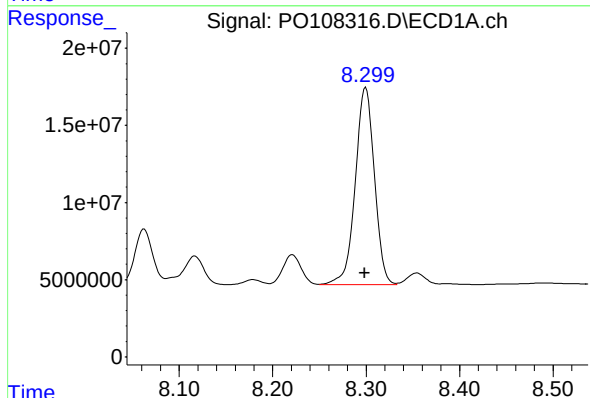
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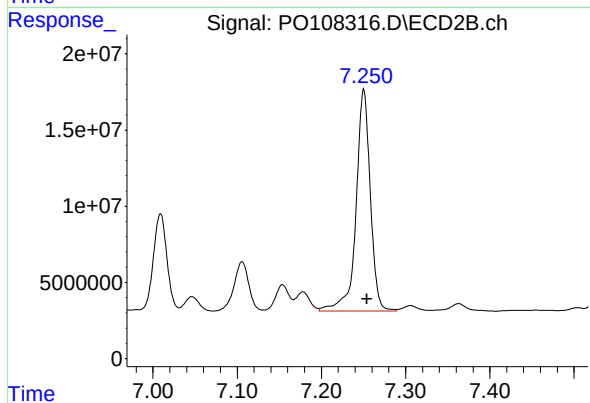
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 71590973
Conc: 447.46 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: 0.001 min
Response: 181842981
Conc: 476.61 ng/ml



#35 AR-1260-5

R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 171833757
Conc: 437.58 ng/ml