

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120419\
 Data File : P0064318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2019 11:02
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 12/5/2019 9:25:24 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 12:51:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.311	3.559	1200996	1119362	40.553	47.061m
2)	SA Decachlor...	9.941	8.523	1796027	2069587	43.823	50.662
Target Compounds							
3)	L1 AR-1016-1	5.473	4.635	579728	533546	446.581	509.590
4)	L1 AR-1016-2	5.495	4.654	828580	720748	454.488	510.928
5)	L1 AR-1016-3	5.556	4.828	519634	387298	452.746	502.838
6)	L1 AR-1016-4	5.655	4.869	421454	333377	448.153	512.478
7)	L1 AR-1016-5	5.947	5.081	452148	440369	464.640	528.959m
31)	L7 AR-1260-1	7.067	6.108	915502	985175	485.118	561.284
32)	L7 AR-1260-2	7.325	6.295	1142287	1276012	488.428	573.546
33)	L7 AR-1260-3	7.682	6.448	898741	1169076	485.465	574.987
34)	L7 AR-1260-4	7.907	6.918	1062261	1059385	484.700	571.171
35)	L7 AR-1260-5	8.217	7.159	2059443	2681971	466.469	553.965

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120419\
Data File : PO064318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2019 11:02
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

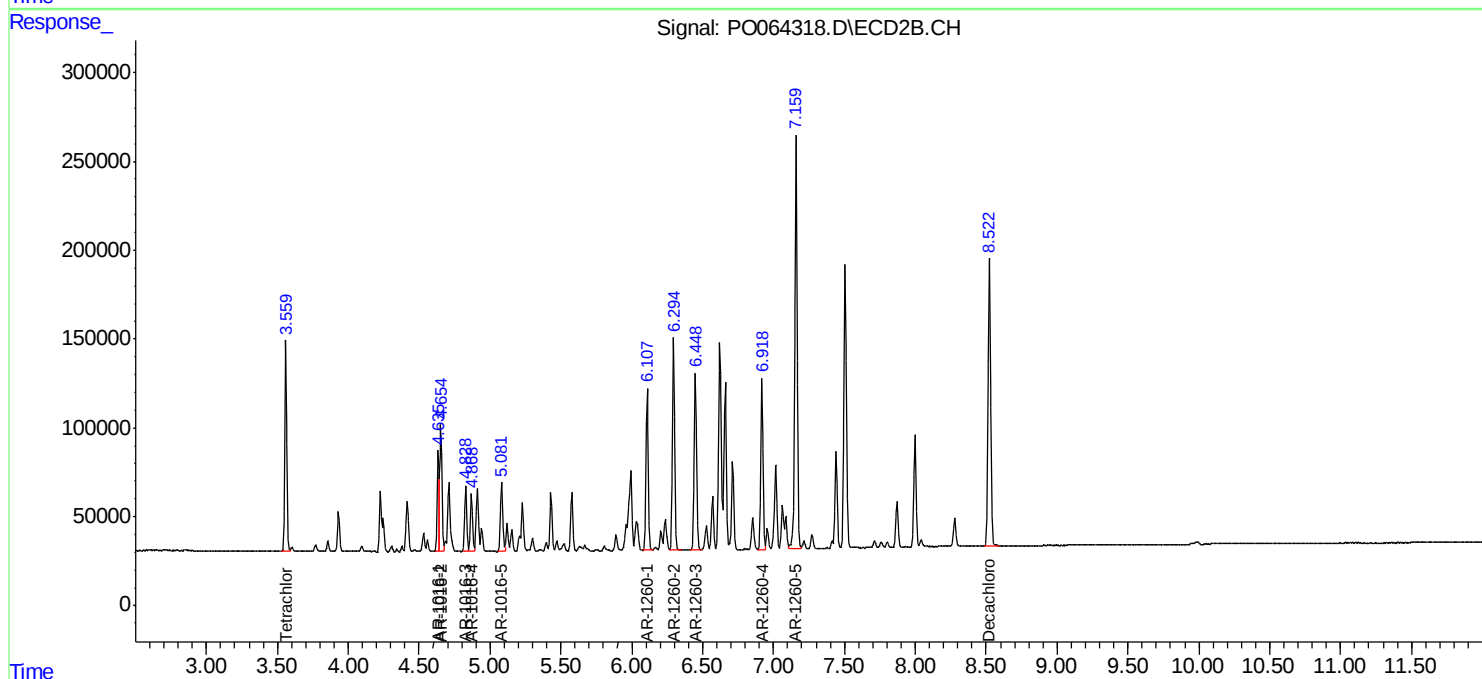
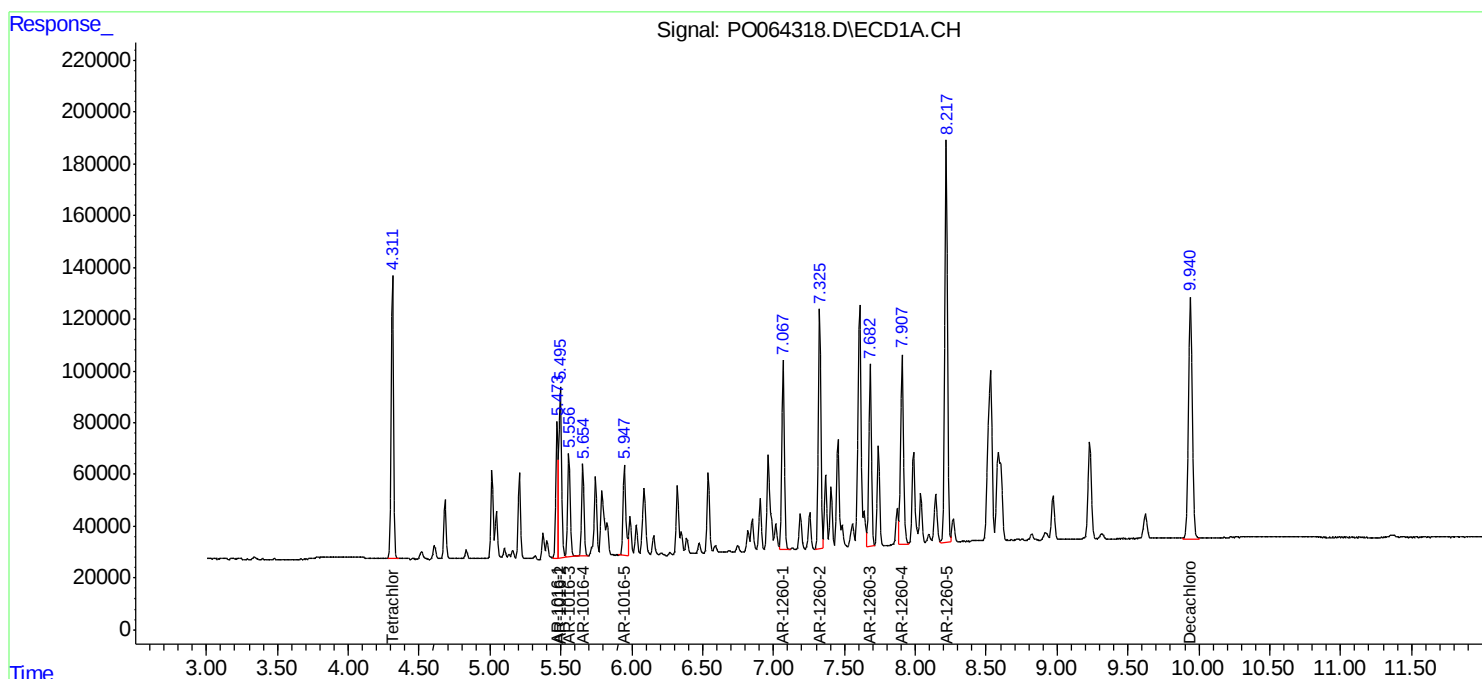
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

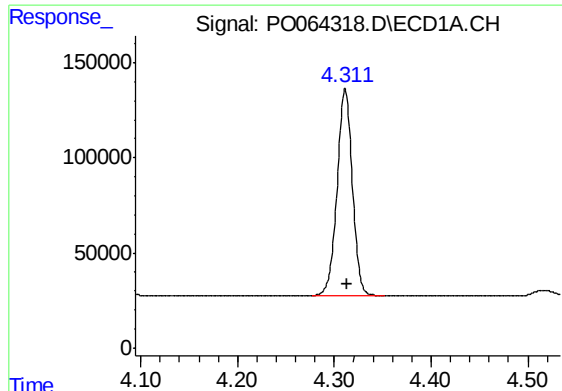
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 12:51:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





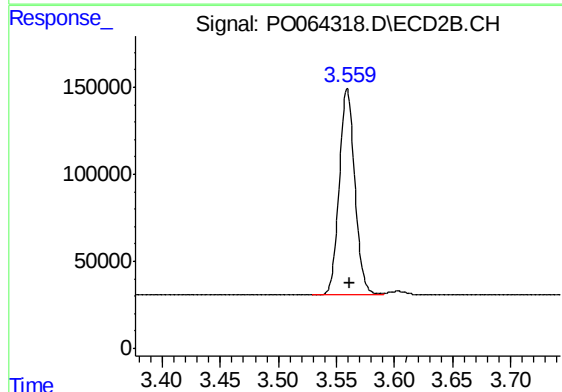
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 1200996
Conc: 40.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

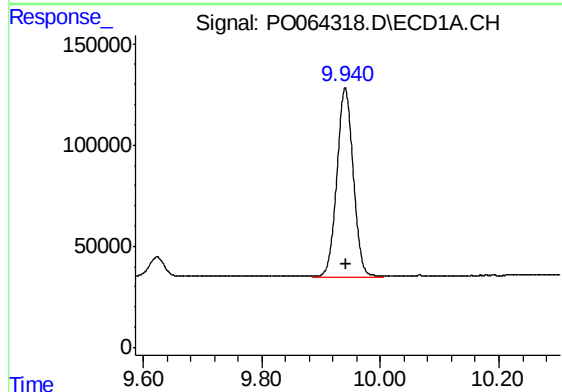
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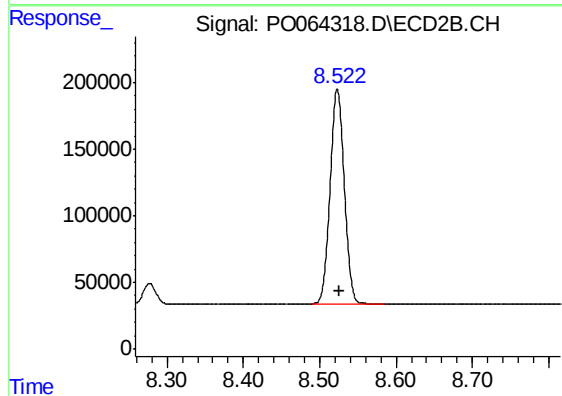
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 1119362
Conc: 47.06 ng/ml m



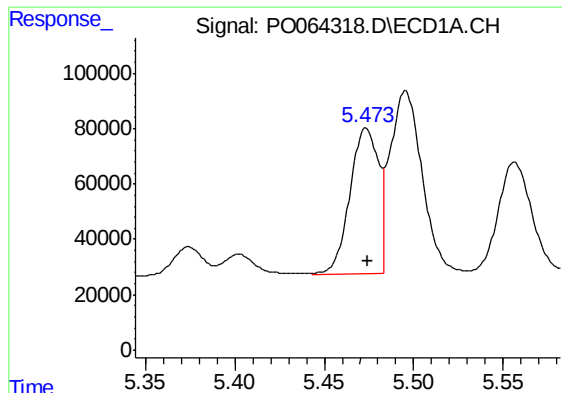
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 1796027
Conc: 43.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 2069587
Conc: 50.66 ng/ml



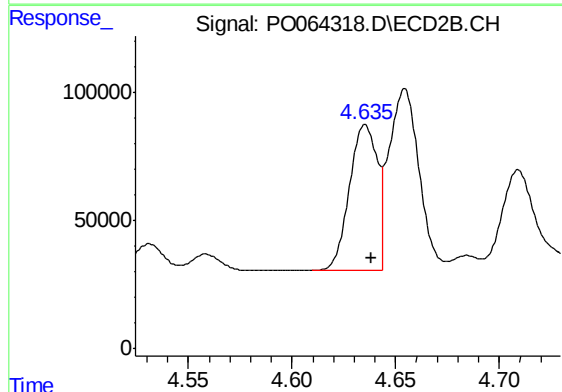
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.001 min
Response: 579728
Conc: 446.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

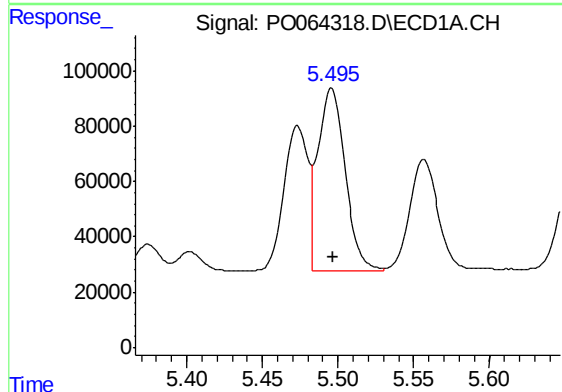
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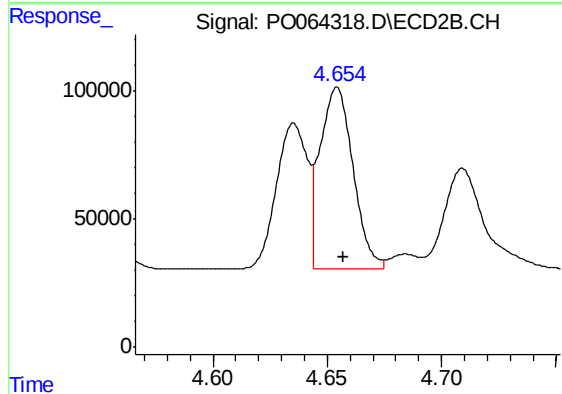
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 533546
Conc: 509.59 ng/ml



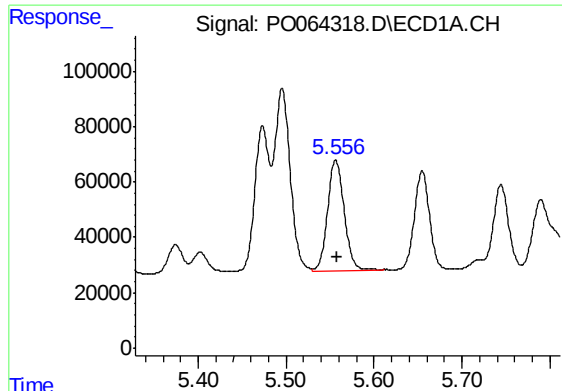
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.001 min
Response: 828580
Conc: 454.49 ng/ml



#4 AR-1016-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 720748
Conc: 510.93 ng/ml



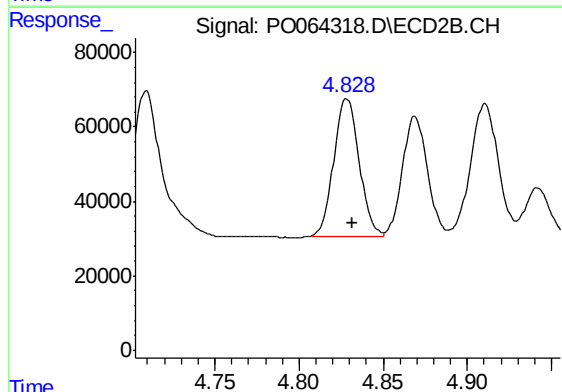
#5 AR-1016-3

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 519634
Conc: 452.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

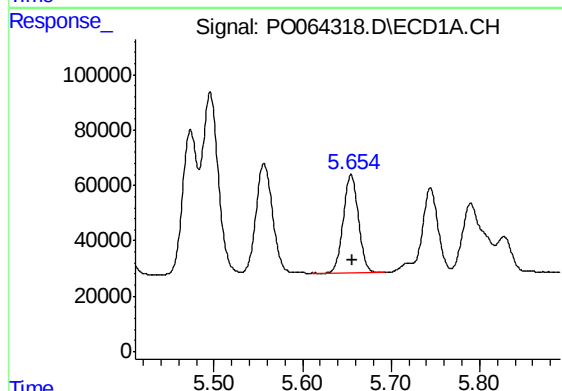
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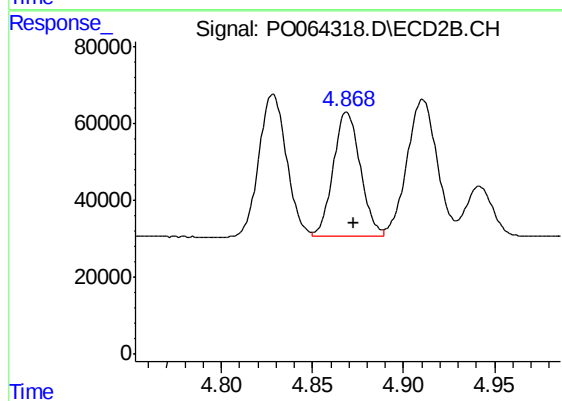
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 387298
Conc: 502.84 ng/ml



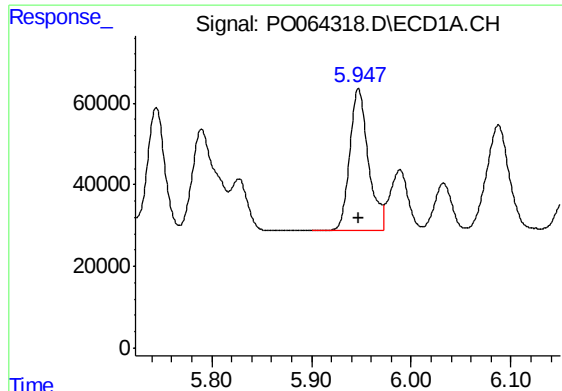
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 421454
Conc: 448.15 ng/ml



#6 AR-1016-4

R.T.: 4.869 min
Delta R.T.: -0.004 min
Response: 333377
Conc: 512.48 ng/ml



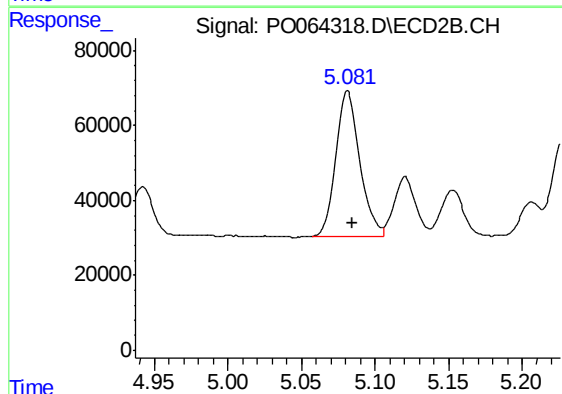
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 452148
Conc: 464.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

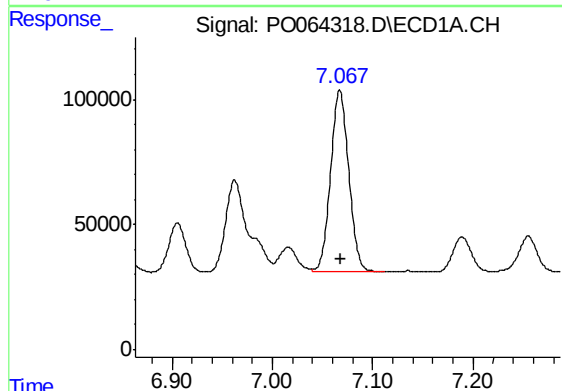
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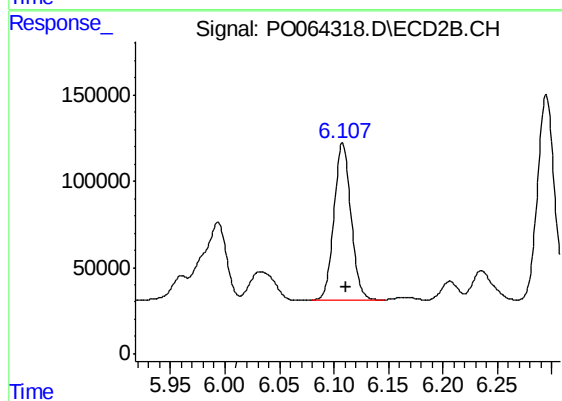
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 440369
Conc: 528.96 ng/ml m



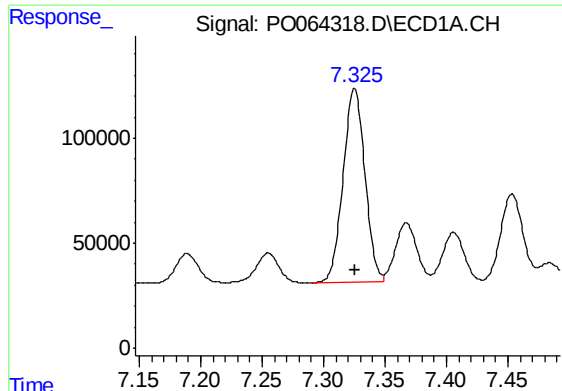
#31 AR-1260-1

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 915502
Conc: 485.12 ng/ml



#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 985175
Conc: 561.28 ng/ml



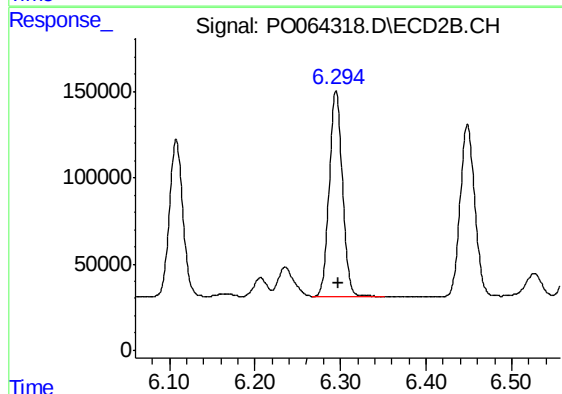
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 1142287
Conc: 488.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

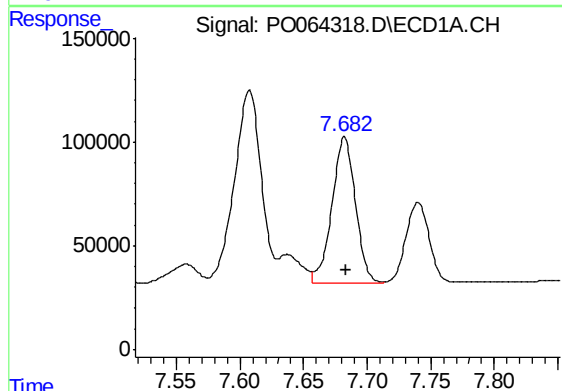
Manual Integrations
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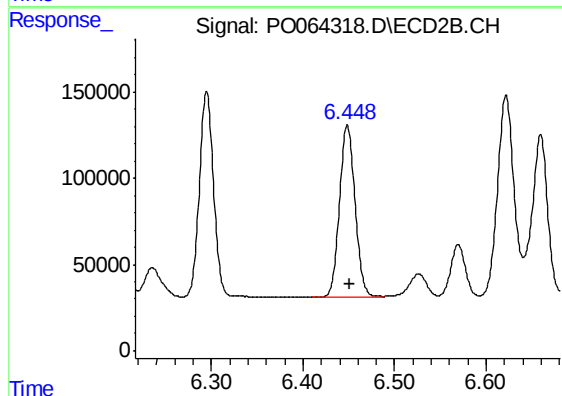
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 1276012
Conc: 573.55 ng/ml



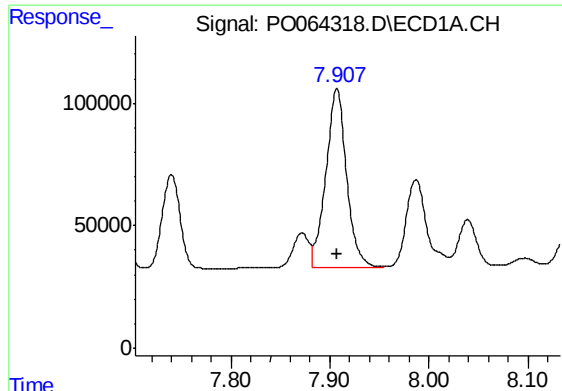
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 898741
Conc: 485.47 ng/ml



#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 1169076
Conc: 574.99 ng/ml



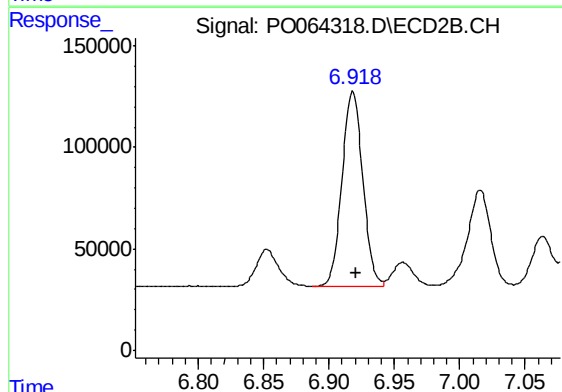
#34 AR-1260-4

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 1062261
Conc: 484.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

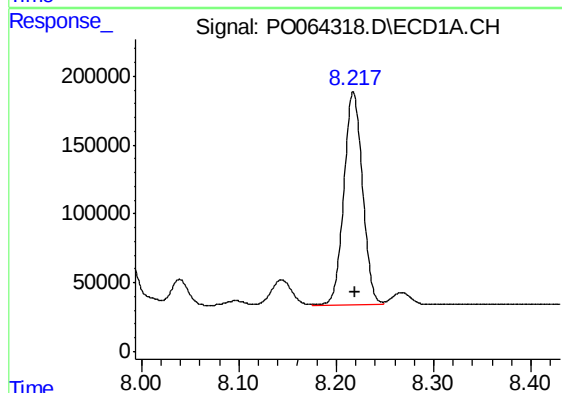
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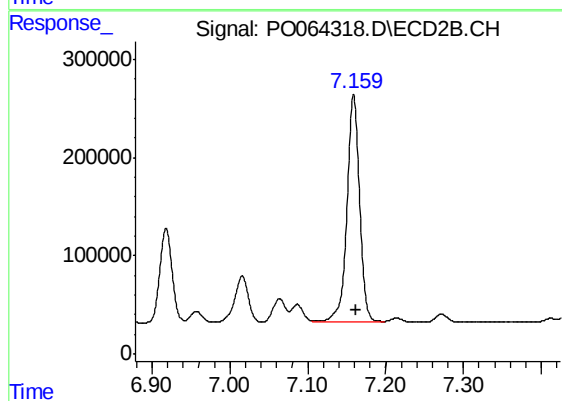
#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 1059385
Conc: 571.17 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.001 min
Response: 2059443
Conc: 466.47 ng/ml



#35 AR-1260-5

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 2681971
Conc: 553.96 ng/ml