

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082620\
 Data File : P0070868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2020 9:42
 Operator : DD\AJ
 Sample : L3786-04DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 619-047DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 14:36:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 21 04:17:00 2020
 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...	4.371	3.554	818298	503529	11.747	12.508
2)	SA Decachlor...	9.996	8.739	1285781	791174	13.734	14.050
Target Compounds							
16)	L4 AR-1242-1	5.675	4.781	299573	183900	140.103	136.527
17)	L4 AR-1242-2	5.697	4.799	492706	317753	156.997	167.294
18)	L4 AR-1242-3	5.759	4.984	260942	179178	137.947	177.983 #
19)	L4 AR-1242-4	5.866	5.082	218989	227350	135.478m	253.684 #
20)	L4 AR-1242-5	6.638	5.636	605975	1368024	289.616	1011.079 #
26)	L6 AR-1254-1	6.568	5.636	2176816	1368024	651.251	493.592
27)	L6 AR-1254-2	6.795	5.797	2603116	1059409	494.584	427.418
28)	L6 AR-1254-3	7.170	6.206	2412839	1321832	443.797	330.741 #
29)	L6 AR-1254-4	7.465	6.447	1857955	898048	358.384	299.353
30)	L6 AR-1254-5	7.886	6.869	5229619	3504653	988.983	886.873
31)	L7 AR-1260-1	7.332	6.343	2615764	1780772	634.536	672.902
32)	L7 AR-1260-2	7.600	6.543	5644356	2432876	908.068	662.972 #
33)	L7 AR-1260-3	7.956	6.690	2624635	1900024	489.764	612.010
34)	L7 AR-1260-4	8.182	7.166	3092447	1285423	607.438	460.978
35)	L7 AR-1260-5	8.498	7.419	6087278	3507680	510.932	448.068

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082620\
Data File : PO070868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2020 9:42
Operator : DD\AJ
Sample : L3786-04DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

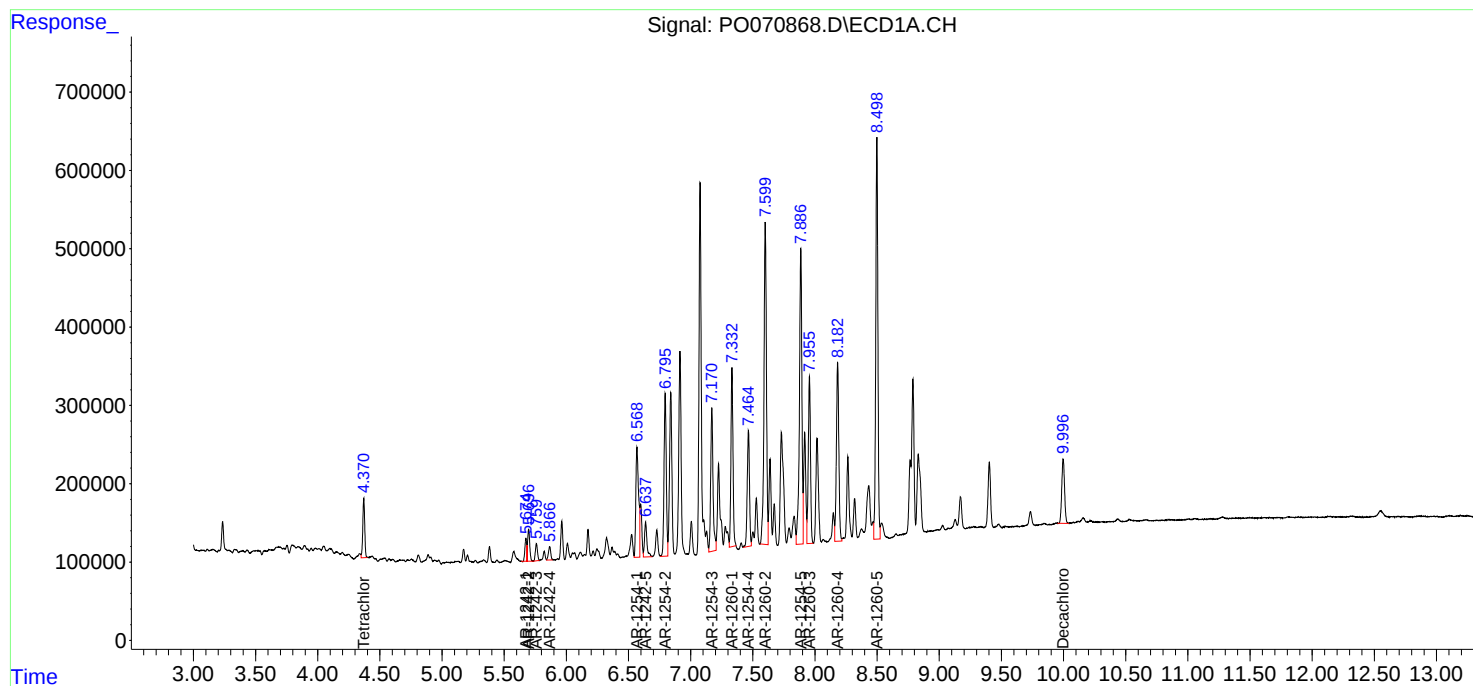
Instrument :
ECD_O
ClientSampleId :
619-047DL

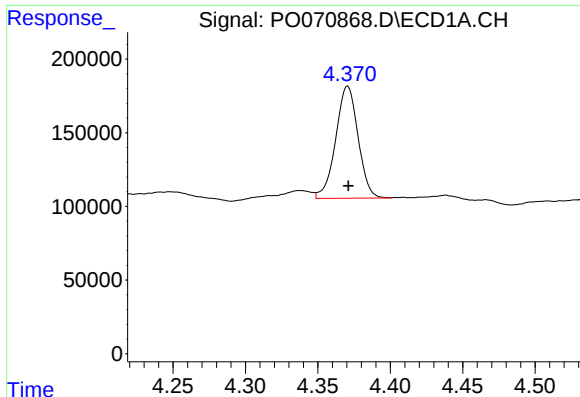
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 14:36:29 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





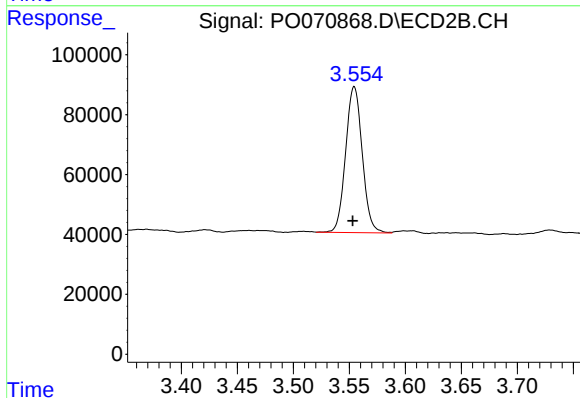
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 818298
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

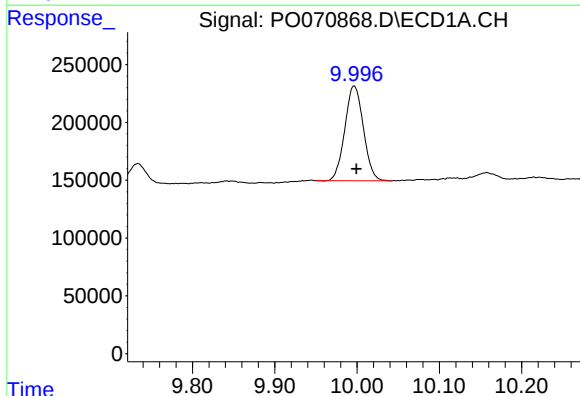
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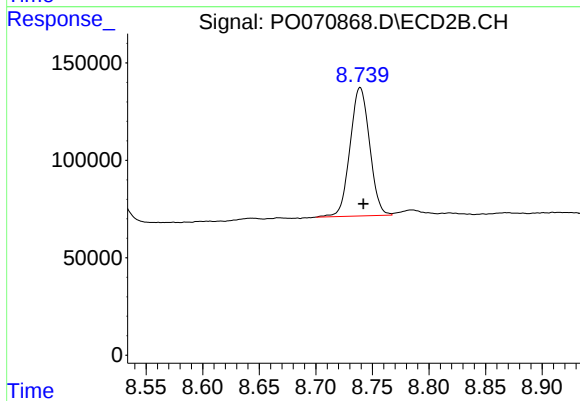
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.001 min
Response: 503529
Conc: 12.51 ng/ml



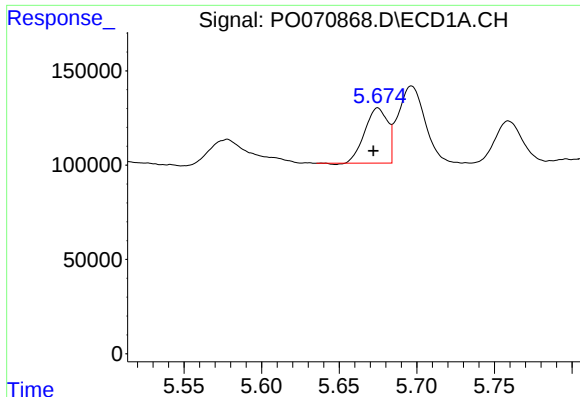
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: -0.003 min
Response: 1285781
Conc: 13.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.003 min
Response: 791174
Conc: 14.05 ng/ml



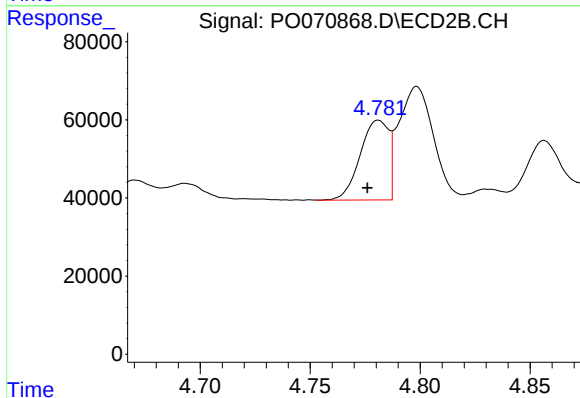
#16 AR-1242-1

R.T.: 5.675 min
Delta R.T.: 0.003 min
Response: 299573
Conc: 140.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

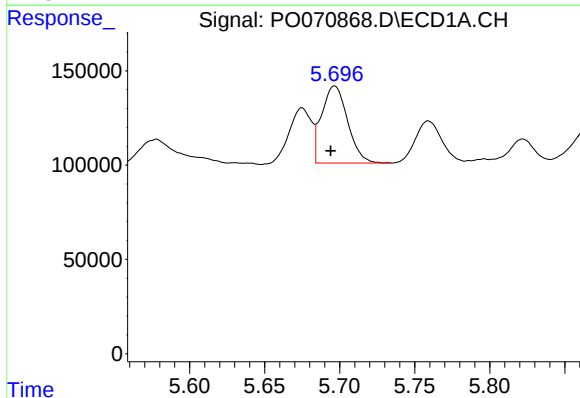
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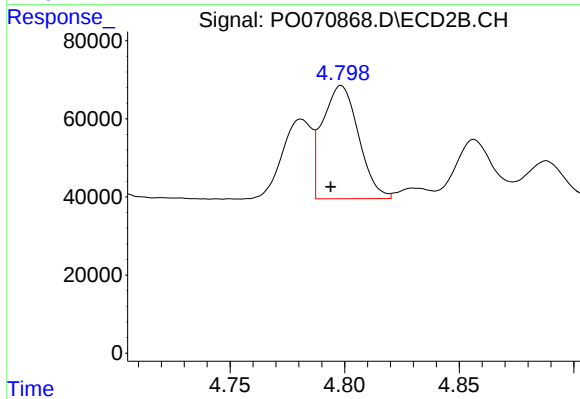
#16 AR-1242-1

R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 183900
Conc: 136.53 ng/ml



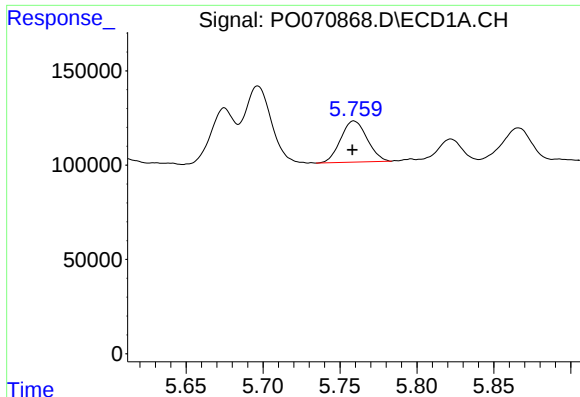
#17 AR-1242-2

R.T.: 5.697 min
Delta R.T.: 0.003 min
Response: 492706
Conc: 157.00 ng/ml



#17 AR-1242-2

R.T.: 4.799 min
Delta R.T.: 0.005 min
Response: 317753
Conc: 167.29 ng/ml



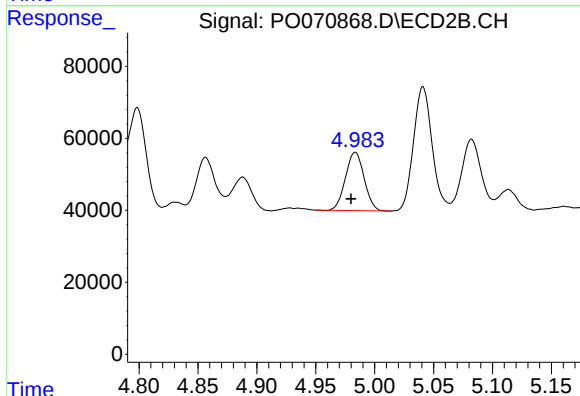
#18 AR-1242-3

R.T.: 5.759 min
Delta R.T.: 0.001 min
Response: 260942
Conc: 137.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

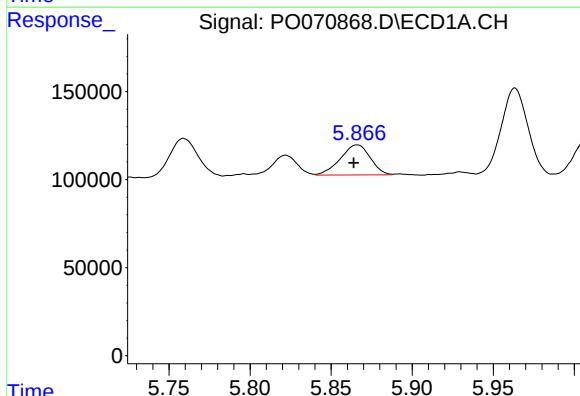
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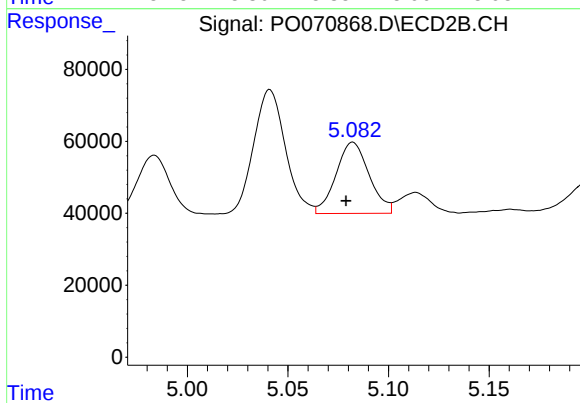
#18 AR-1242-3

R.T.: 4.984 min
Delta R.T.: 0.004 min
Response: 179178
Conc: 177.98 ng/ml



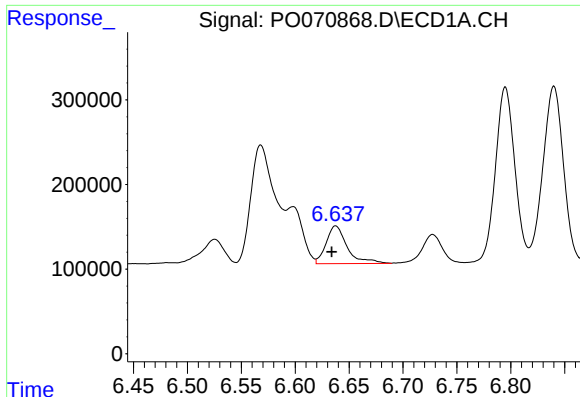
#19 AR-1242-4

R.T.: 5.866 min
Delta R.T.: 0.002 min
Response: 218989
Conc: 135.48 ng/ml m



#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: 0.003 min
Response: 227350
Conc: 253.68 ng/ml



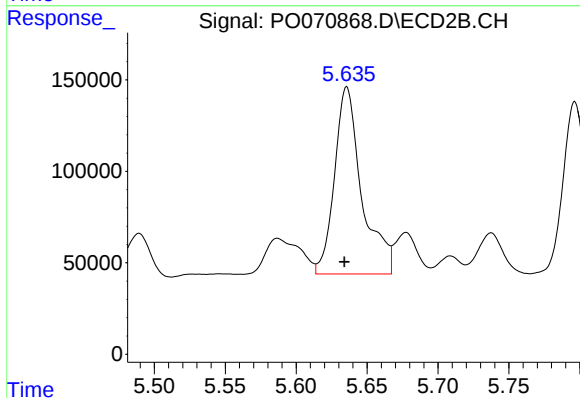
#20 AR-1242-5

R.T.: 6.638 min
Delta R.T.: 0.004 min
Response: 605975
Conc: 289.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

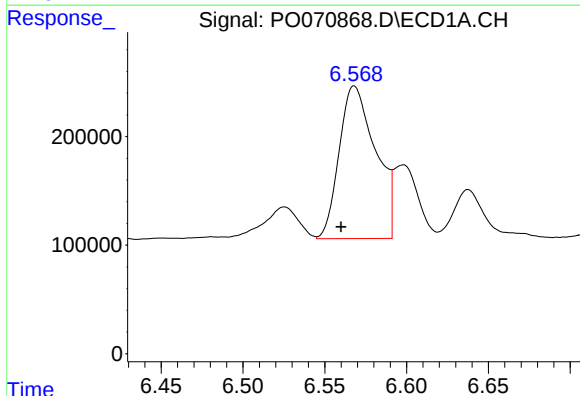
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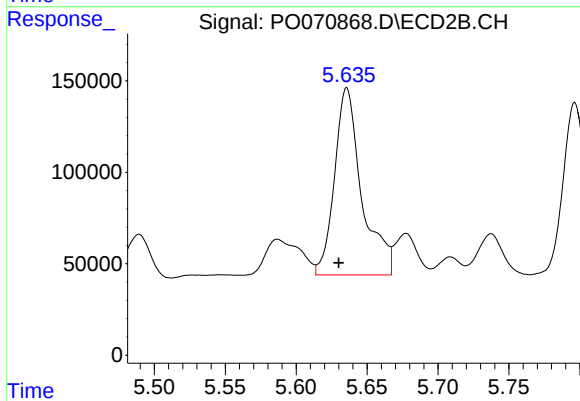
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 1368024
Conc: 1011.08 ng/ml



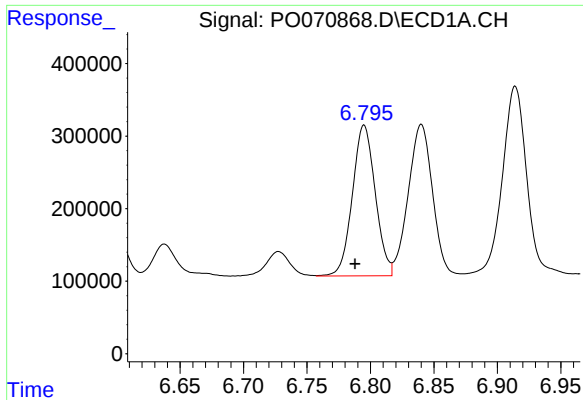
#26 AR-1254-1

R.T.: 6.568 min
Delta R.T.: 0.008 min
Response: 2176816
Conc: 651.25 ng/ml



#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: 0.006 min
Response: 1368024
Conc: 493.59 ng/ml



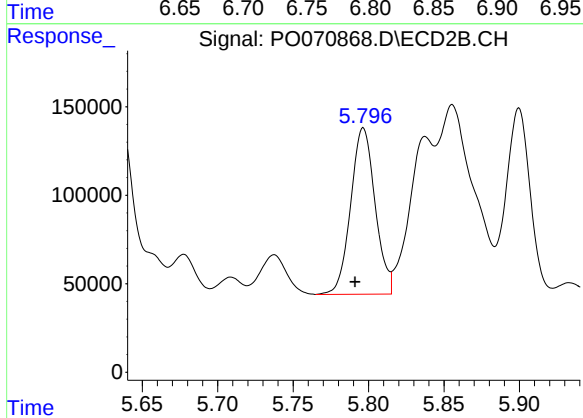
#27 AR-1254-2

R.T.: 6.795 min
Delta R.T.: 0.007 min
Response: 2603116
Conc: 494.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

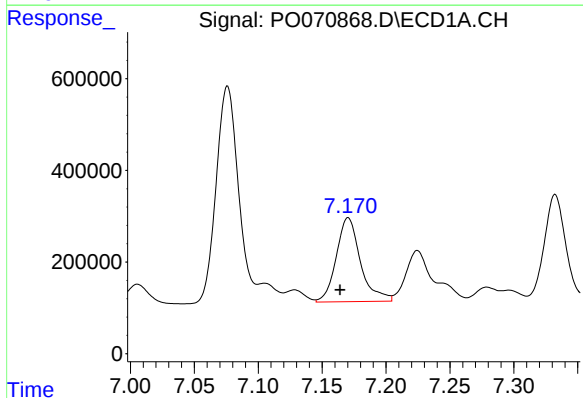
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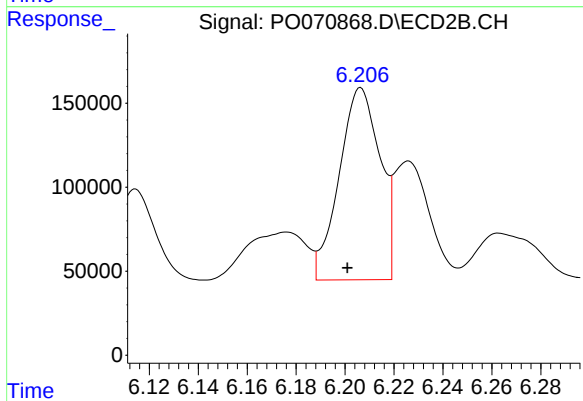
#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: 0.006 min
Response: 1059409
Conc: 427.42 ng/ml



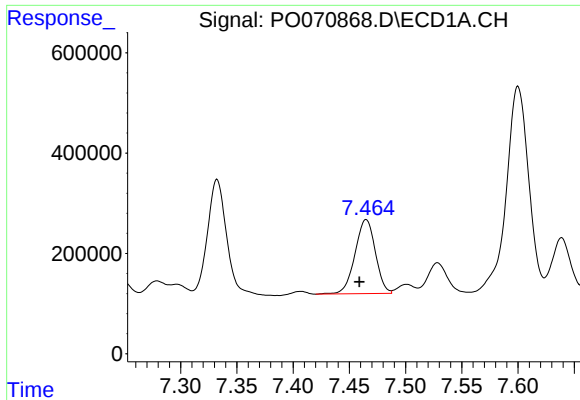
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.006 min
Response: 2412839
Conc: 443.80 ng/ml



#28 AR-1254-3

R.T.: 6.206 min
Delta R.T.: 0.005 min
Response: 1321832
Conc: 330.74 ng/ml



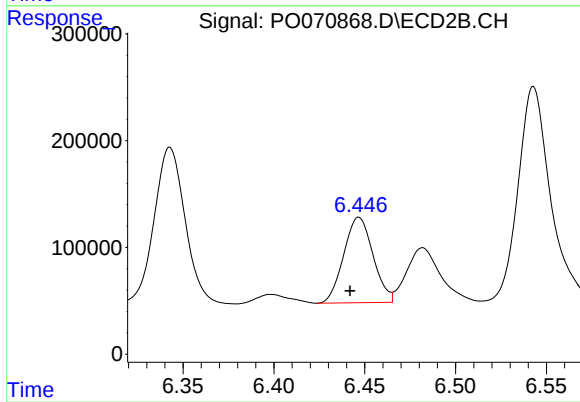
#29 AR-1254-4

R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 1857955
Conc: 358.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

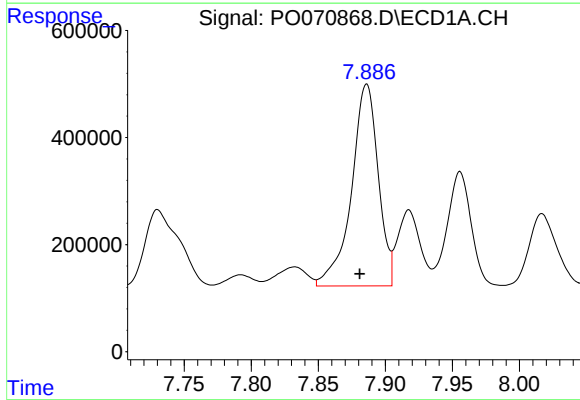
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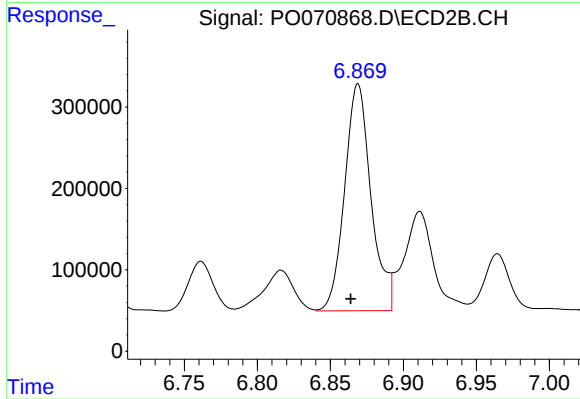
#29 AR-1254-4

R.T.: 6.447 min
Delta R.T.: 0.005 min
Response: 898048
Conc: 299.35 ng/ml



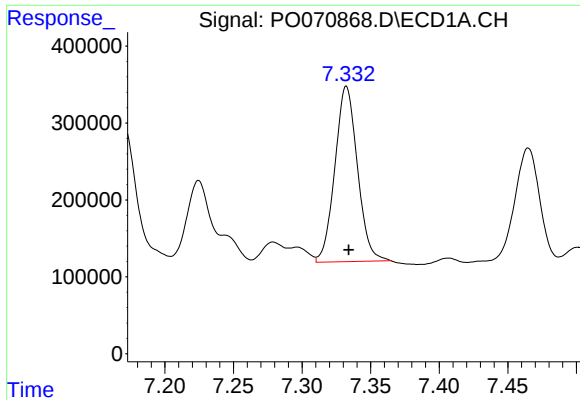
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: 0.005 min
Response: 5229619
Conc: 988.98 ng/ml



#30 AR-1254-5

R.T.: 6.869 min
Delta R.T.: 0.005 min
Response: 3504653
Conc: 886.87 ng/ml



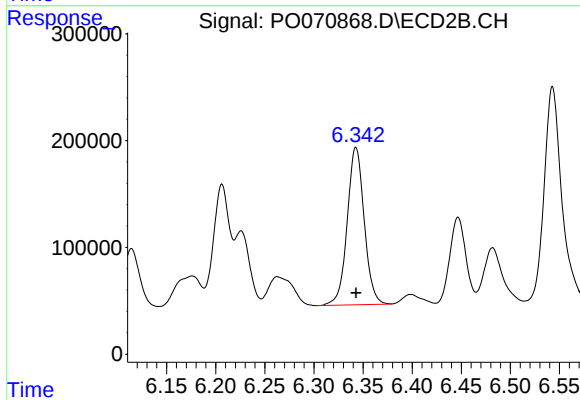
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 2615764
Conc: 634.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

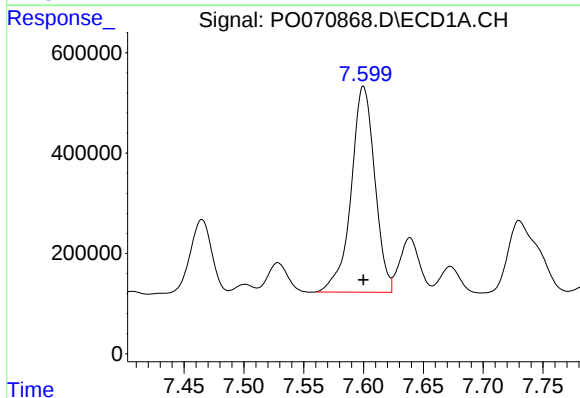
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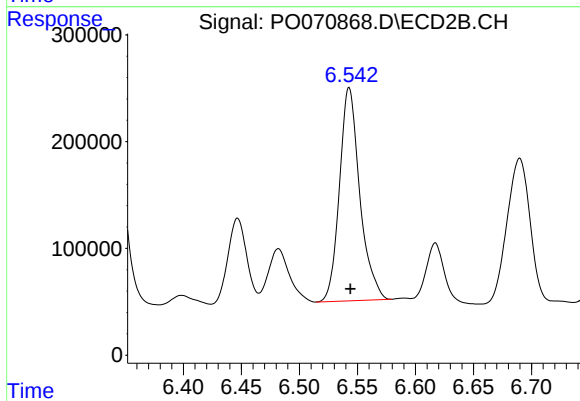
#31 AR-1260-1

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 1780772
Conc: 672.90 ng/ml



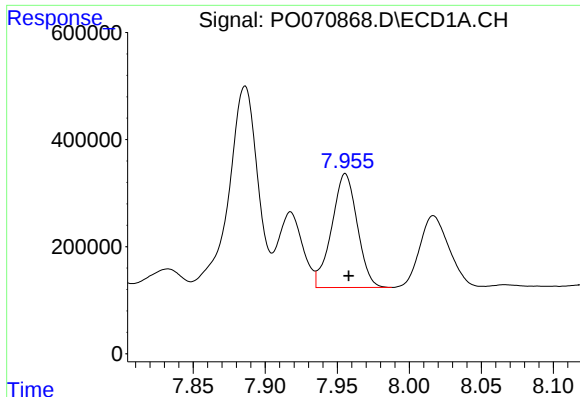
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 5644356
Conc: 908.07 ng/ml



#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.001 min
Response: 2432876
Conc: 662.97 ng/ml



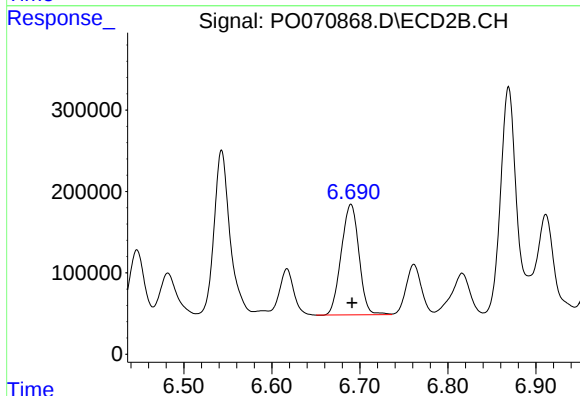
#33 AR-1260-3

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 2624635
Conc: 489.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
619-047DL

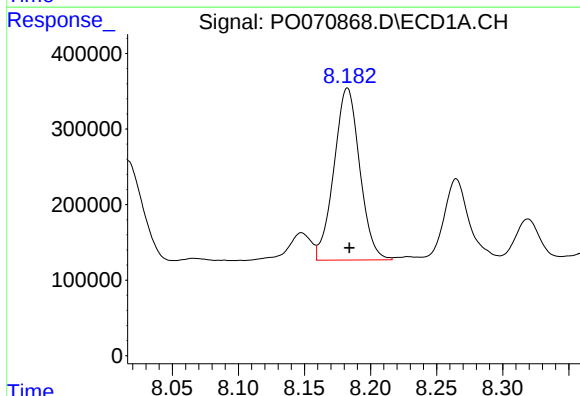
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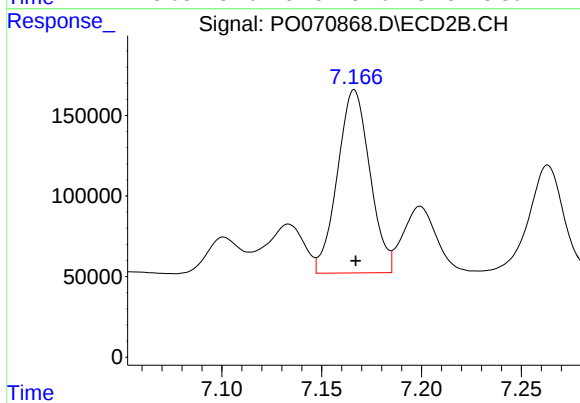
#33 AR-1260-3

R.T.: 6.690 min
Delta R.T.: -0.001 min
Response: 1900024
Conc: 612.01 ng/ml



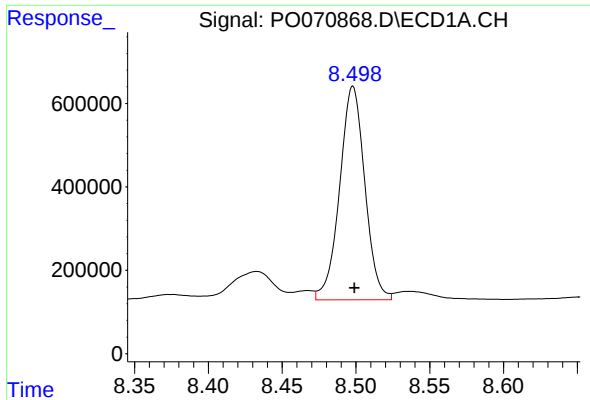
#34 AR-1260-4

R.T.: 8.182 min
Delta R.T.: -0.002 min
Response: 3092447
Conc: 607.44 ng/ml



#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 1285423
Conc: 460.98 ng/ml



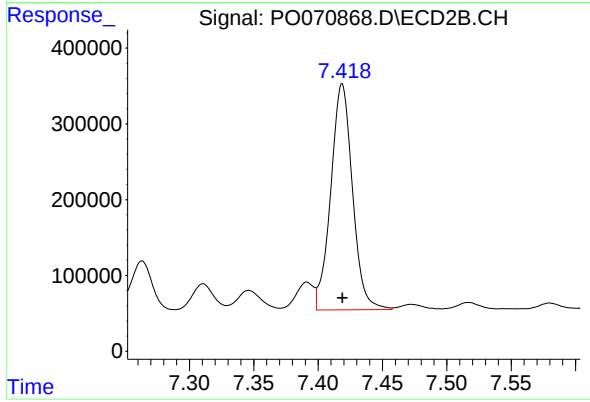
#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 6087278
Conc: 510.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 3507680
Conc: 448.07 ng/ml