

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
 Data File : PQ048619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 15:20
 Operator : DD\AJ
 Sample : PB129953BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129953BS

Manual Integrations
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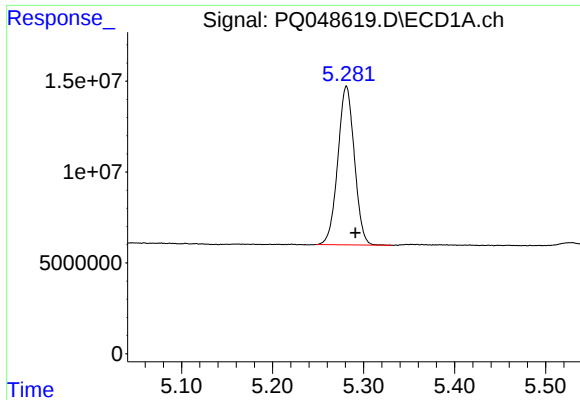
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 16:30:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.281	4.288	110.2E6	54444952	14.955	15.421
2)	SA Decachlor...	11.540	9.651	175.4E6	86558150	18.131m	17.987
Target Compounds							
3)	L1 AR-1016-1	6.611	5.551	39815366	22028774	138.742m	155.909
4)	L1 AR-1016-2	6.634	5.572	54681405	28731494	137.963m	148.811
5)	L1 AR-1016-3	6.702	5.765	34866128	15680059	141.335	165.061
6)	L1 AR-1016-4	6.811	5.815	28064897	12350754	137.678	159.116
7)	L1 AR-1016-5	7.126	6.046	25778125	16258946	127.087	151.223
31)	L7 AR-1260-1	8.306	7.143	55637754	34612943	147.576	159.349
32)	L7 AR-1260-2	8.570	7.338	69267907	43654196	150.792	161.889
33)	L7 AR-1260-3	8.939	7.496	50831896	38533311	138.417	155.654
34)	L7 AR-1260-4	9.186	7.979	53862314	28552973	125.729m	133.549
35)	L7 AR-1260-5	9.539	8.225	124.2E6	72379551	138.520	134.131

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



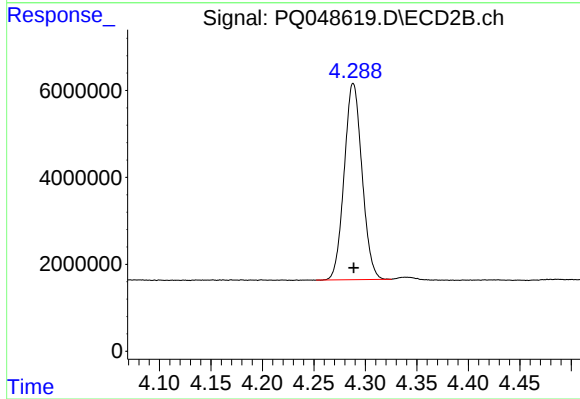
#1 Tetrachloro-m-xylene

R.T.: 5.281 min
Delta R.T.: -0.010 min
Response: 110234320
Conc: 14.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129953BS

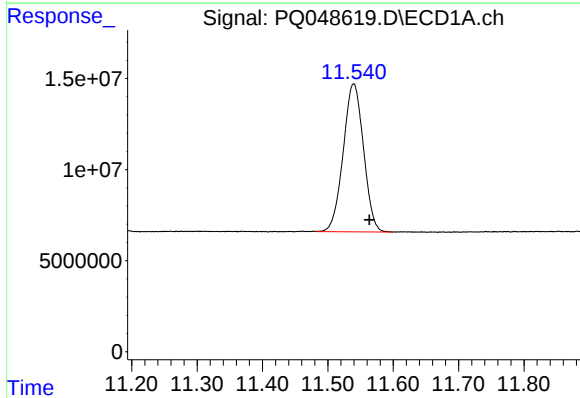
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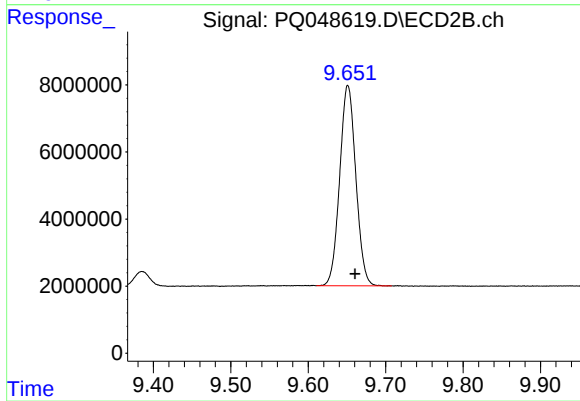
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 54444952
Conc: 15.42 ng/ml



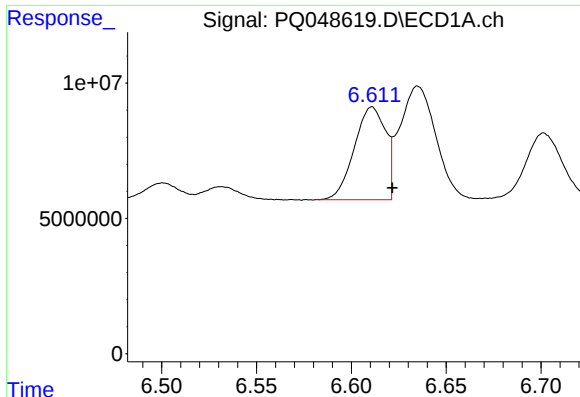
#2 Decachlorobiphenyl

R.T.: 11.540 min
Delta R.T.: -0.023 min
Response: 175438566
Conc: 18.13 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: -0.009 min
Response: 86558150
Conc: 17.99 ng/ml



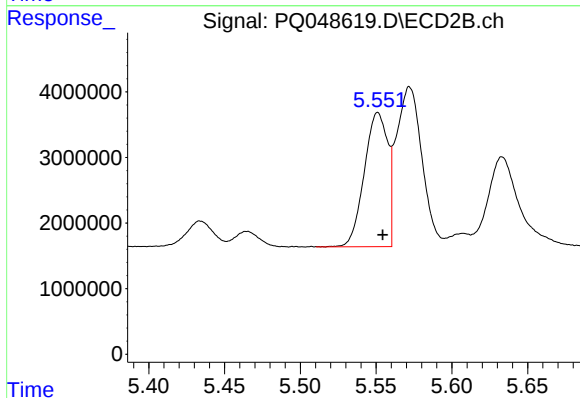
#3 AR-1016-1

R.T.: 6.611 min
Delta R.T.: -0.011 min
Response: 39815366
Conc: 138.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129953BS

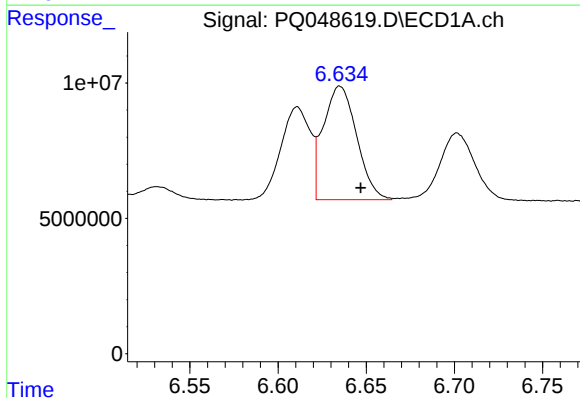
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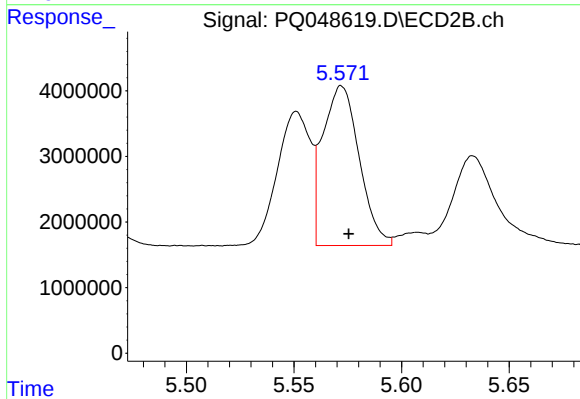
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 22028774
Conc: 155.91 ng/ml



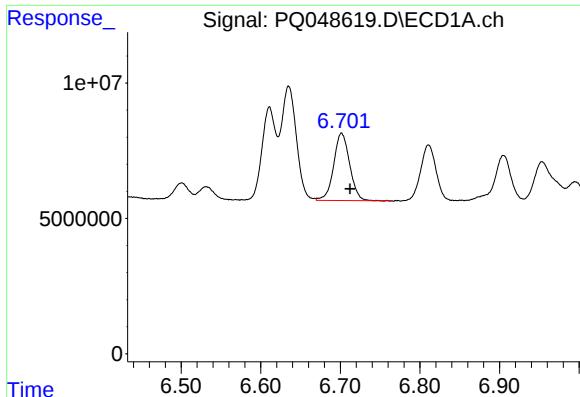
#4 AR-1016-2

R.T.: 6.634 min
Delta R.T.: -0.012 min
Response: 54681405
Conc: 137.96 ng/ml m



#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 28731494
Conc: 148.81 ng/ml



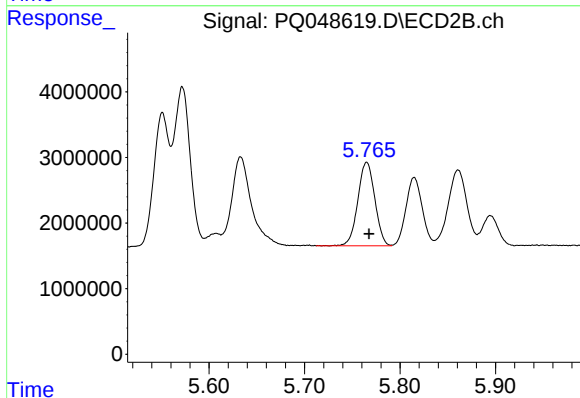
#5 AR-1016-3

R.T.: 6.702 min
Delta R.T.: -0.011 min
Response: 34866128
Conc: 141.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129953BS

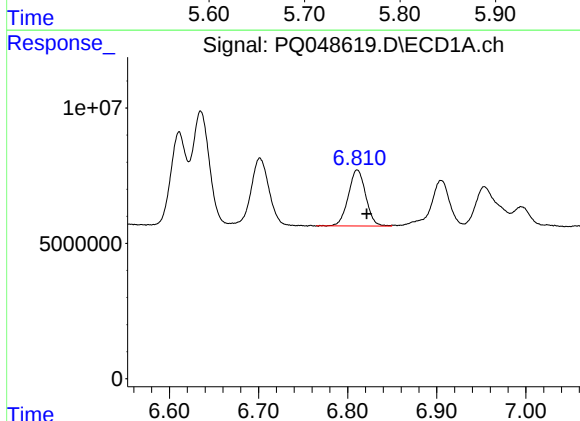
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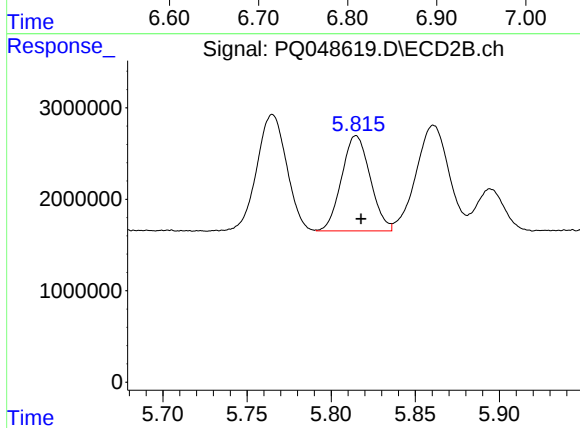
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 15680059
Conc: 165.06 ng/ml



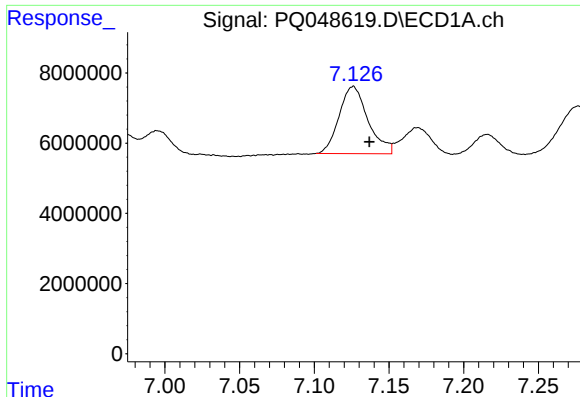
#6 AR-1016-4

R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 28064897
Conc: 137.68 ng/ml



#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 12350754
Conc: 159.12 ng/ml



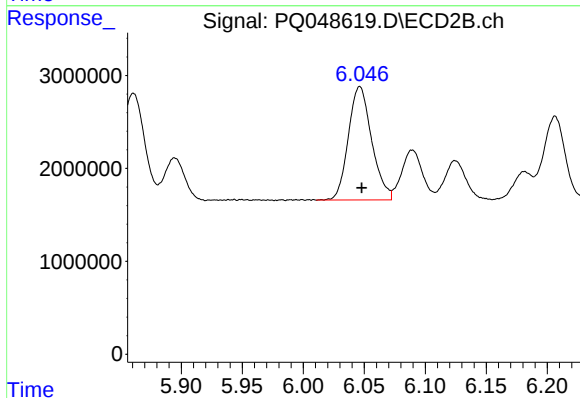
#7 AR-1016-5

R.T.: 7.126 min
Delta R.T.: -0.011 min
Response: 25778125
Conc: 127.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129953BS

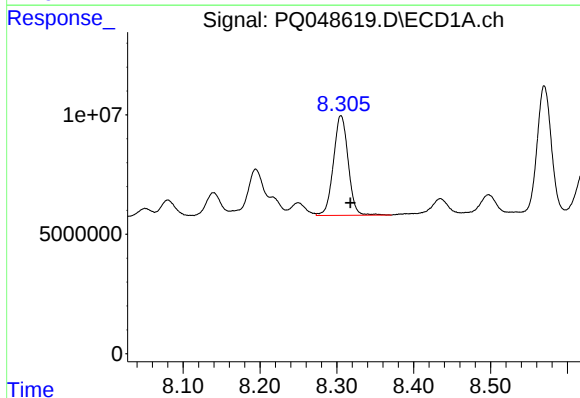
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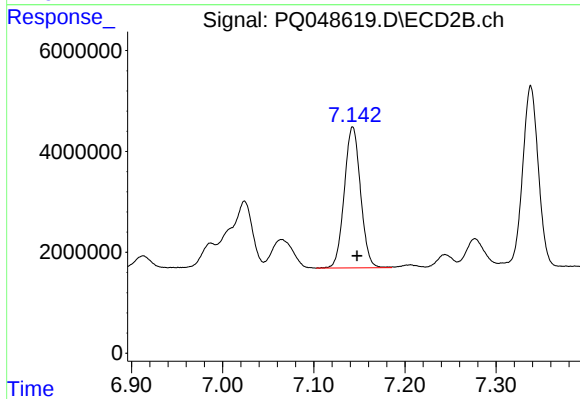
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 16258946
Conc: 151.22 ng/ml



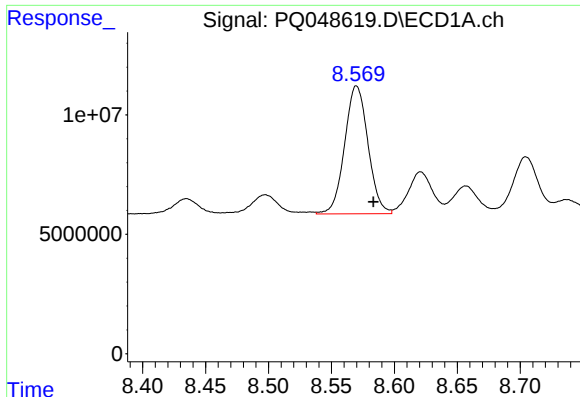
#31 AR-1260-1

R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 55637754
Conc: 147.58 ng/ml



#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 34612943
Conc: 159.35 ng/ml



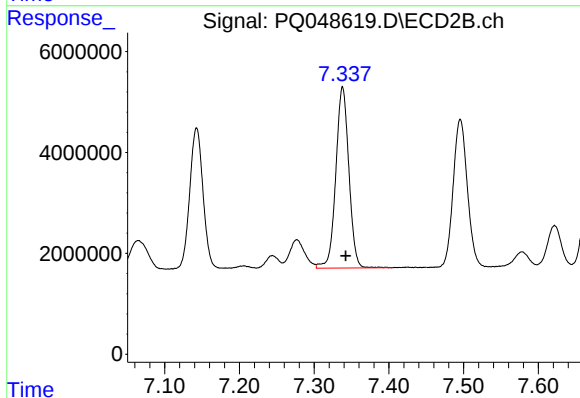
#32 AR-1260-2

R.T.: 8.570 min
Delta R.T.: -0.013 min
Response: 69267907
Conc: 150.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129953BS

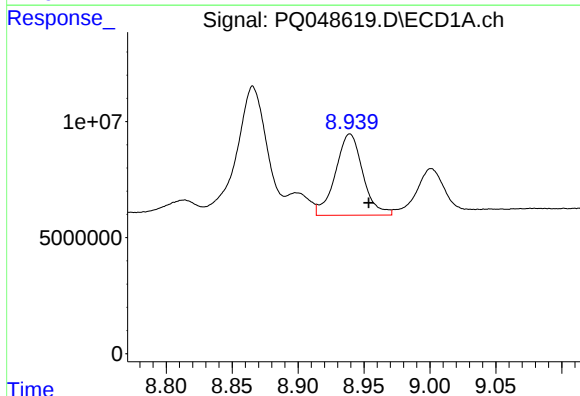
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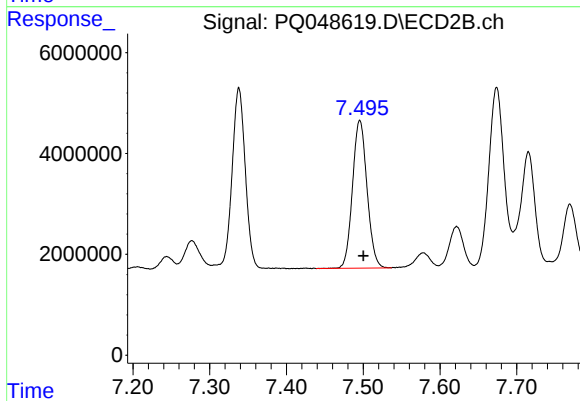
#32 AR-1260-2

R.T.: 7.338 min
Delta R.T.: -0.004 min
Response: 43654196
Conc: 161.89 ng/ml



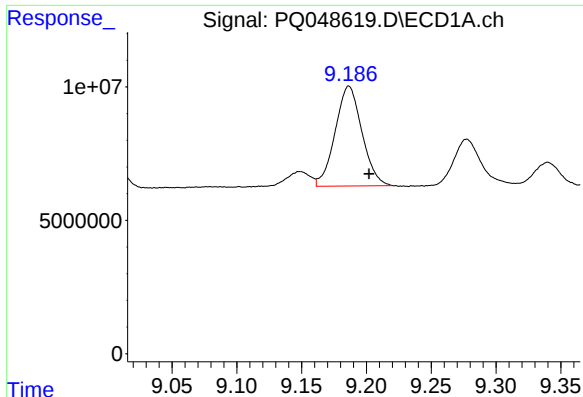
#33 AR-1260-3

R.T.: 8.939 min
Delta R.T.: -0.014 min
Response: 50831896
Conc: 138.42 ng/ml



#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: -0.005 min
Response: 38533311
Conc: 155.65 ng/ml



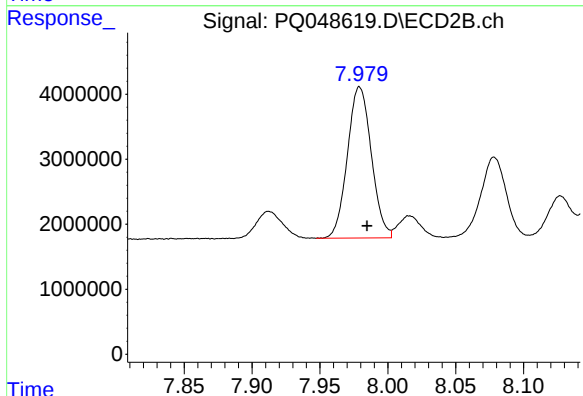
#34 AR-1260-4

R.T.: 9.186 min
Delta R.T.: -0.016 min
Response: 53862314
Conc: 125.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129953BS

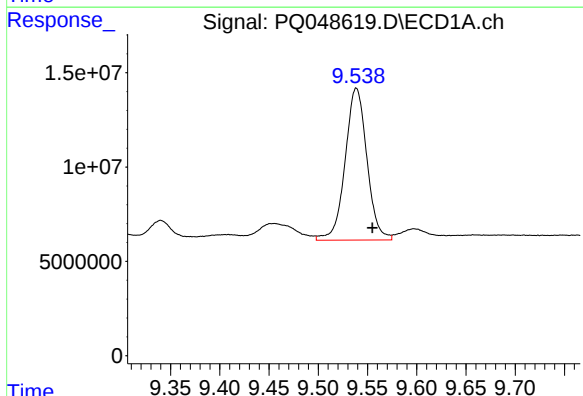
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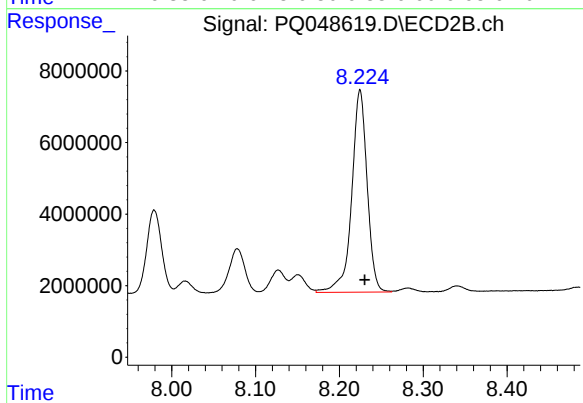
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 28552973
Conc: 133.55 ng/ml



#35 AR-1260-5

R.T.: 9.539 min
Delta R.T.: -0.016 min
Response: 124198306
Conc: 138.52 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 72379551
Conc: 134.13 ng/ml