

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
 Data File : PQ034581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 10:52
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 16:35:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 01:05:01 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.542	3.824	60086293	38558489	20.736	18.904
2)	SA Decachlor...	10.336	8.850	89333510	67015546	43.052	38.819
Target Compounds							
3)	L1 AR-1016-1	5.715	4.930	22284849	16846502	238.574	220.089
4)	L1 AR-1016-2	5.738	4.930	27436939	16846502	197.191	159.475
5)	L1 AR-1016-3	5.800	5.109	13763393	10858993	170.528	199.506
6)	L1 AR-1016-4	5.899	5.147	13592400	22625326	213.257	526.038 #
7)	L1 AR-1016-5	6.192	5.362	37149998	18775213	576.539	338.219 #
9)	L2 AR-1221-2	4.917	4.199	2988919	2460356	153.926	160.717
10)	L2 AR-1221-3	4.917	4.199	2988919	2460356	40.974	45.029
11)	L3 AR-1232-1	4.917	4.199	2988919	2460356	52.579	57.618
12)	L3 AR-1232-2	5.447	4.930	10754587	16846502	368.776	348.069
13)	L3 AR-1232-3	5.738	5.109	27436939	10858993	436.073	449.647
14)	L3 AR-1232-4	5.899	5.189	13592400	23465894	454.702	1126.638 #
15)	L3 AR-1232-5	5.987	5.362	33258020	18775213	1447.298	811.072 #
16)	L4 AR-1242-1	5.738	4.930	27436939	16846502	334.284	266.136
17)	L4 AR-1242-2	5.738	4.930	27436939	16846502	224.545	184.491
18)	L4 AR-1242-3	5.800	5.109	13763393	10858993	193.723	230.856
19)	L4 AR-1242-4	5.899	5.189	13592400	23465894	230.738	509.313 #
20)	L4 AR-1242-5	6.635	5.712	38104227	41331872	598.427	701.831
21)	L5 AR-1248-1	5.738	4.930	27436939	16846502	441.280	353.215
22)	L5 AR-1248-2	5.987	5.147	33258020	22625326	398.368	363.498
23)	L5 AR-1248-3	6.192	5.189	37149998	23465894	369.426	369.052
24)	L5 AR-1248-4	6.597	5.362	40624263	18775213	370.099	240.028 #
25)	L5 AR-1248-5	6.635	5.753	38104227	28004579	372.851	366.692
26)	L6 AR-1254-1	6.597	5.712	40624263	41331872	344.012	322.719
27)	L6 AR-1254-2	6.793	5.858	39640288	11447681	215.095	107.024 #
28)	L6 AR-1254-3	7.156	6.263	21342707	17944689	108.110	98.570
29)	L6 AR-1254-4	7.440	6.491	13665822	12020643	95.752	104.099
30)	L6 AR-1254-5	7.859	6.907	4568356	2200900	30.502	14.353 #
31)	L7 AR-1260-1	7.317	6.409	2334591	5697089	19.078	51.589 #
32)	L7 AR-1260-2	7.620	6.578	1393905	1756183	9.786	13.202 #
33)	L7 AR-1260-3	0.000	6.732	0	1854265	N.D.	15.069 #
34)	L7 AR-1260-4	8.155	7.243	1512591	1796569	14.125	21.236 #
36)	L8 AR-1262-1	0.000	6.907	0	2200900	N.D.	13.198 #

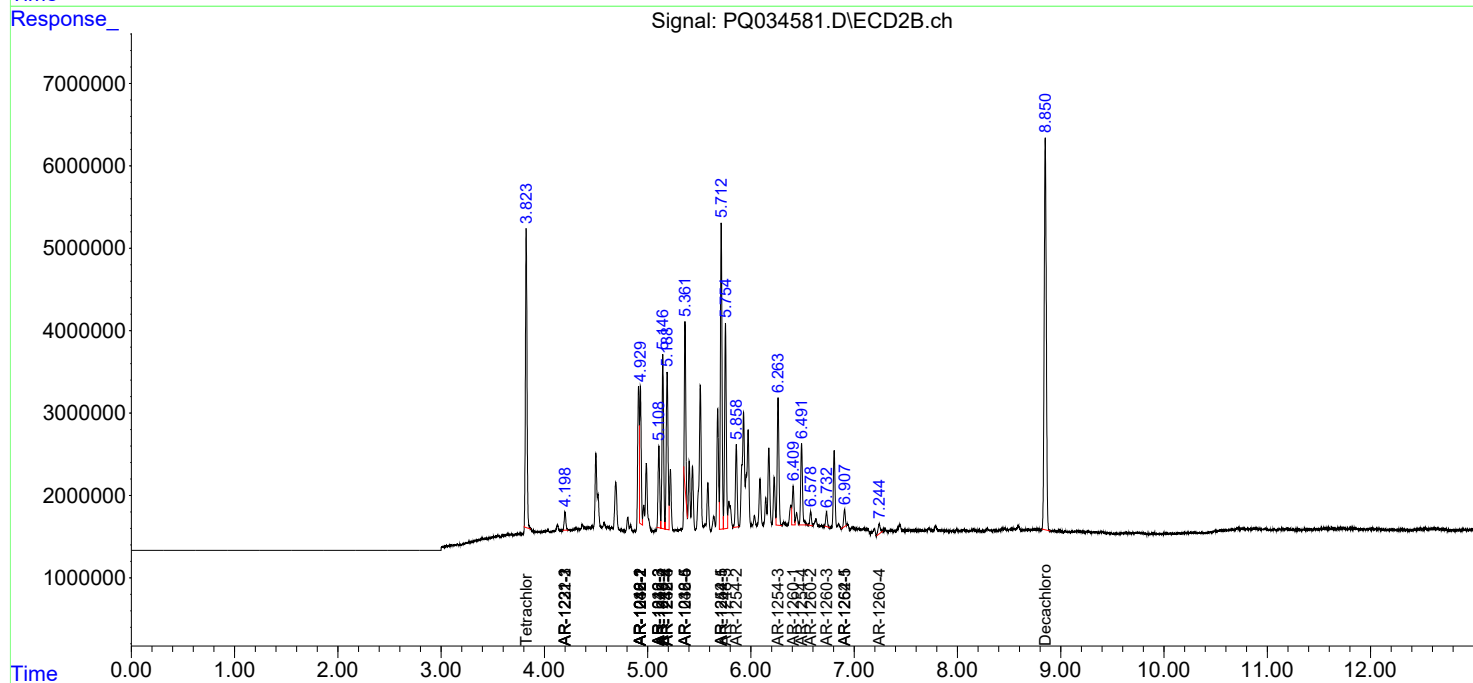
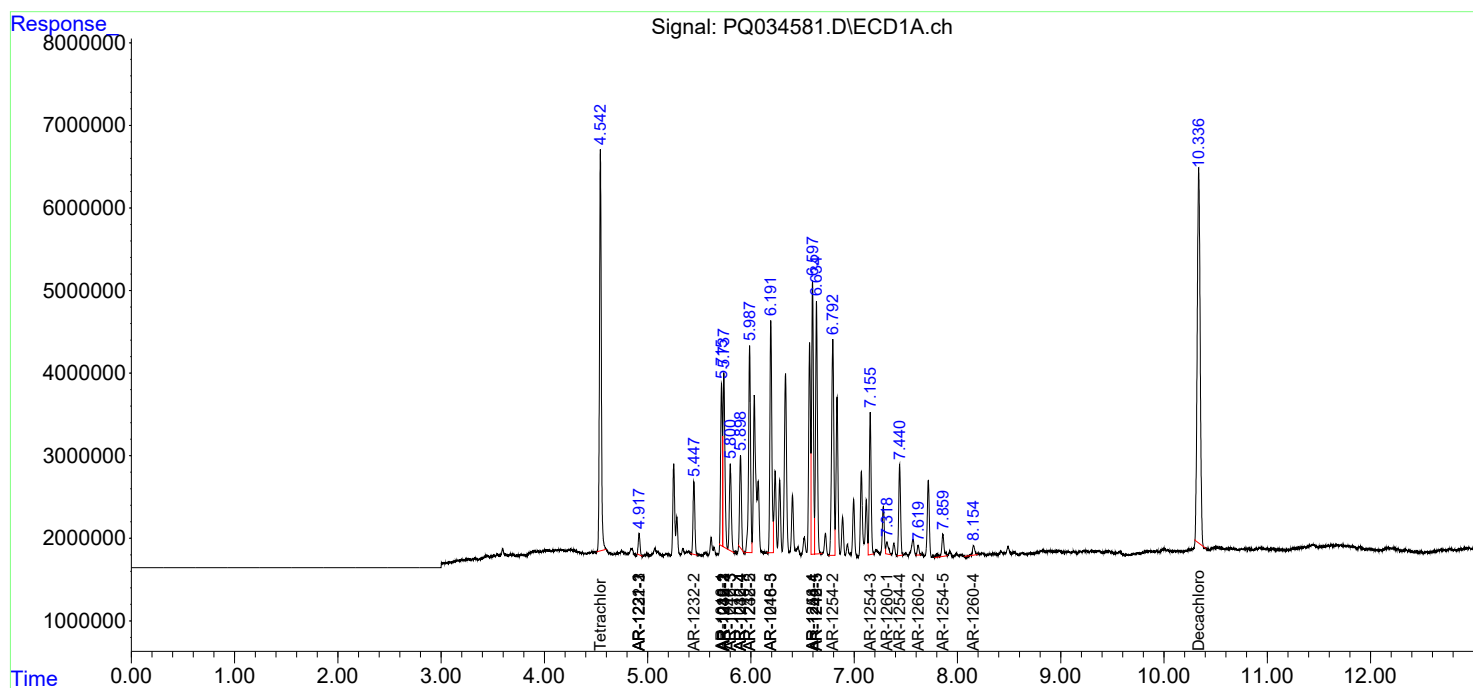
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

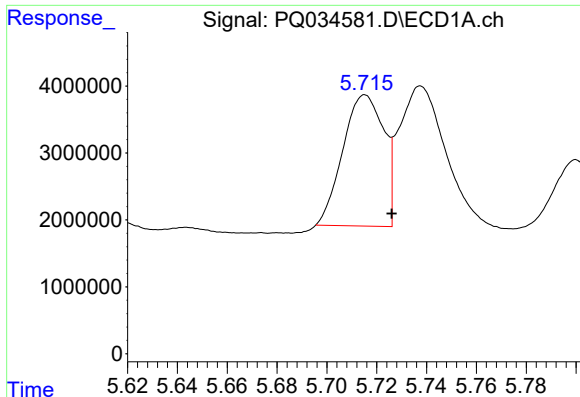
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 10:52
Operator : SM\SJ
Sample : AR1248CCC400
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 14 01:05:01 2018
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

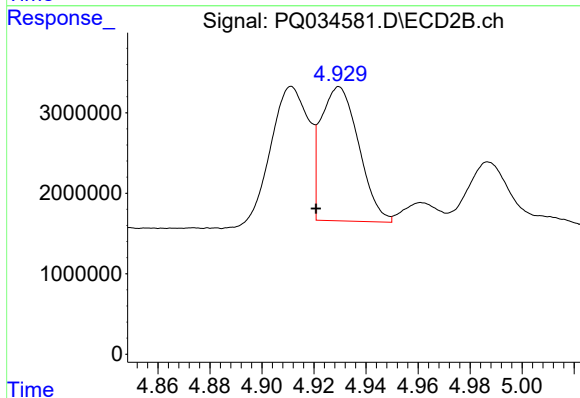




#3 AR-1016-1

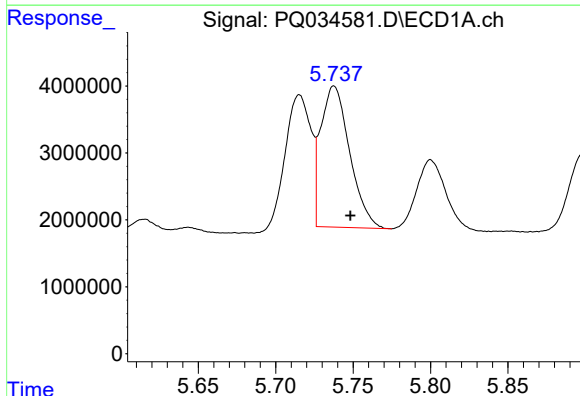
R.T.: 5.715 min
Delta R.T.: -0.011 min
Response: 22284849
Conc: 238.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



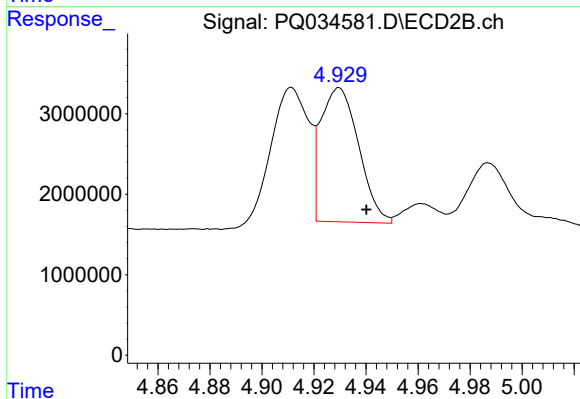
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: 0.009 min
Response: 16846502
Conc: 220.09 ng/ml



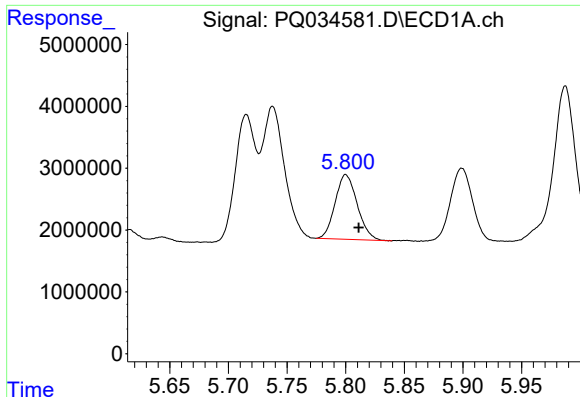
#4 AR-1016-2

R.T.: 5.738 min
Delta R.T.: -0.011 min
Response: 27436939
Conc: 197.19 ng/ml



#4 AR-1016-2

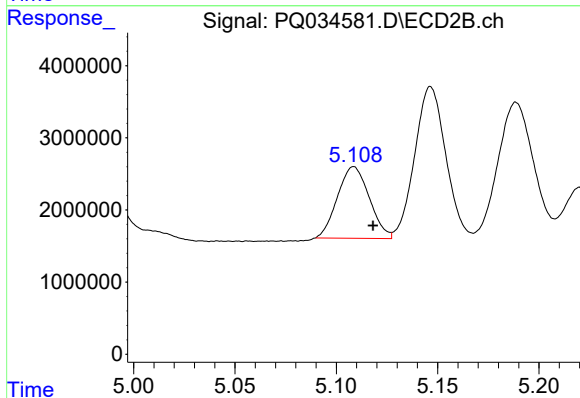
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 16846502
Conc: 159.47 ng/ml



#5 AR-1016-3

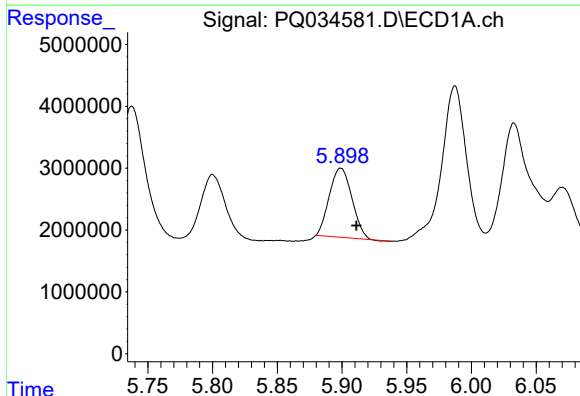
R.T.: 5.800 min
Delta R.T.: -0.011 min
Response: 13763393
Conc: 170.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



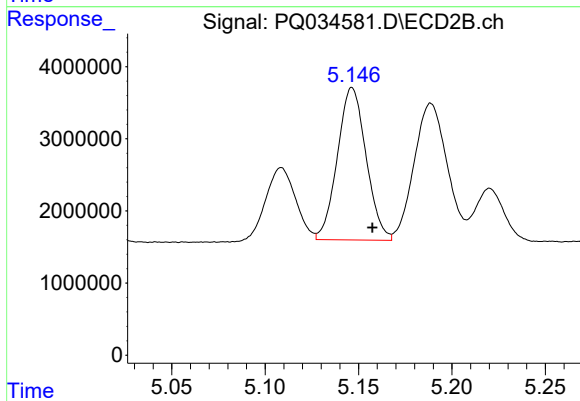
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 10858993
Conc: 199.51 ng/ml



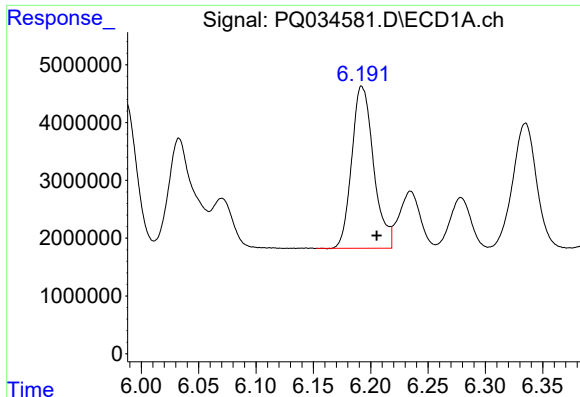
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.012 min
Response: 13592400
Conc: 213.26 ng/ml



#6 AR-1016-4

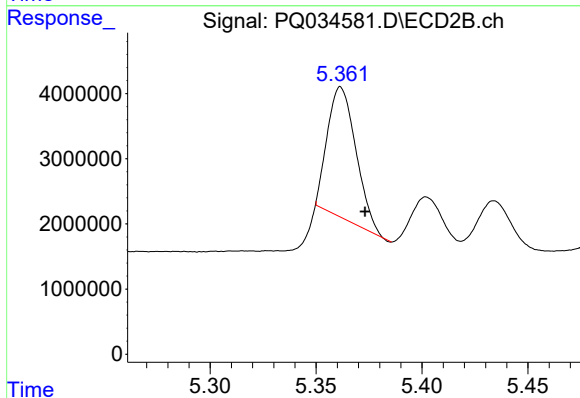
R.T.: 5.147 min
Delta R.T.: -0.011 min
Response: 22625326
Conc: 526.04 ng/ml



#7 AR-1016-5

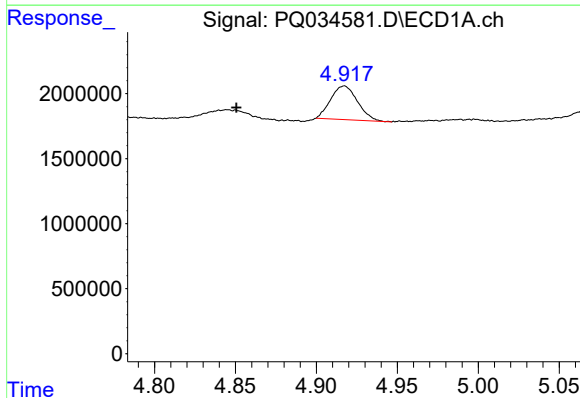
R.T.: 6.192 min
Delta R.T.: -0.013 min
Response: 37149998
Conc: 576.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



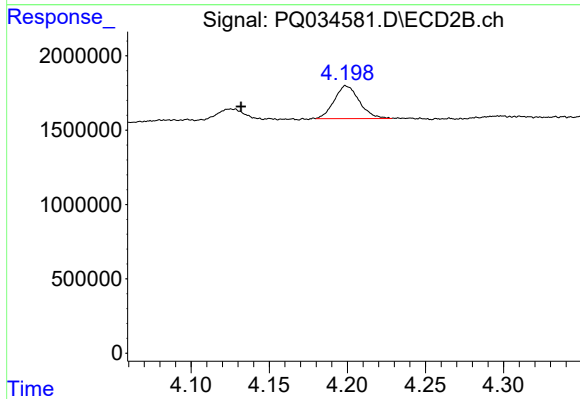
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 18775213
Conc: 338.22 ng/ml



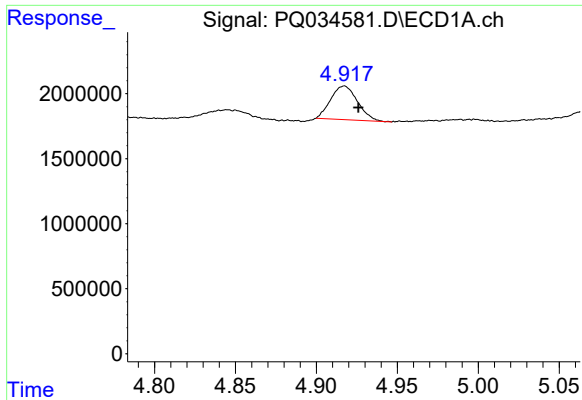
#9 AR-1221-2

R.T.: 4.917 min
Delta R.T.: 0.067 min
Response: 2988919
Conc: 153.93 ng/ml



#9 AR-1221-2

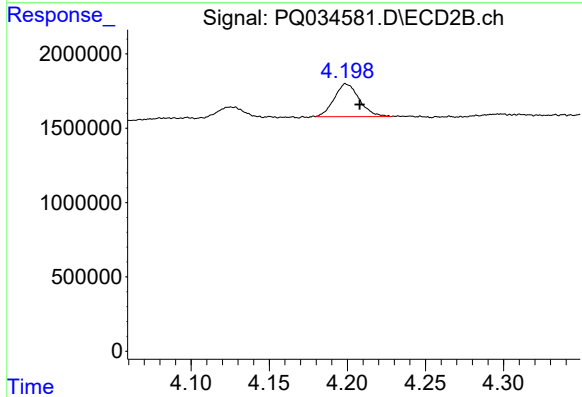
R.T.: 4.199 min
Delta R.T.: 0.067 min
Response: 2460356
Conc: 160.72 ng/ml



#10 AR-1221-3

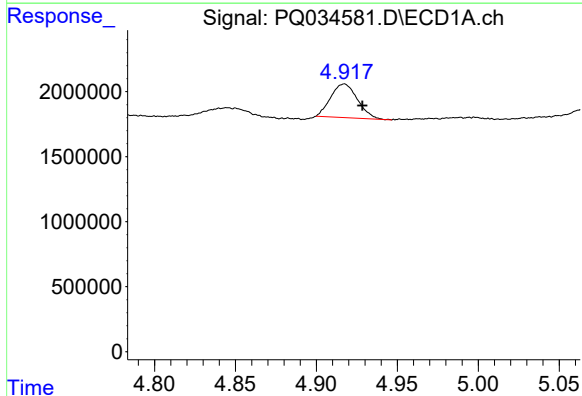
R.T.: 4.917 min
Delta R.T.: -0.008 min
Response: 2988919
Conc: 40.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



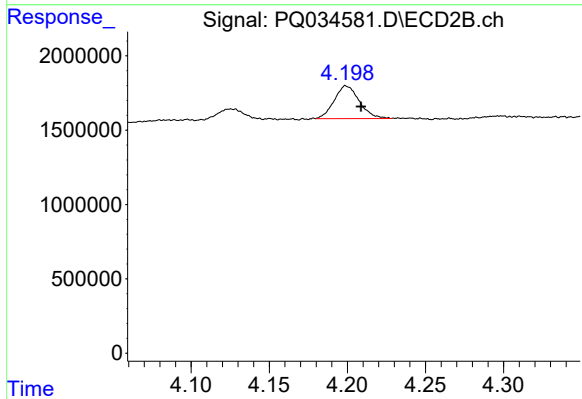
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: -0.009 min
Response: 2460356
Conc: 45.03 ng/ml



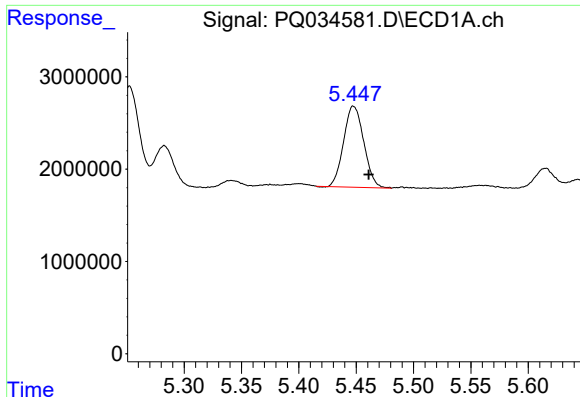
#11 AR-1232-1

R.T.: 4.917 min
Delta R.T.: -0.011 min
Response: 2988919
Conc: 52.58 ng/ml



#11 AR-1232-1

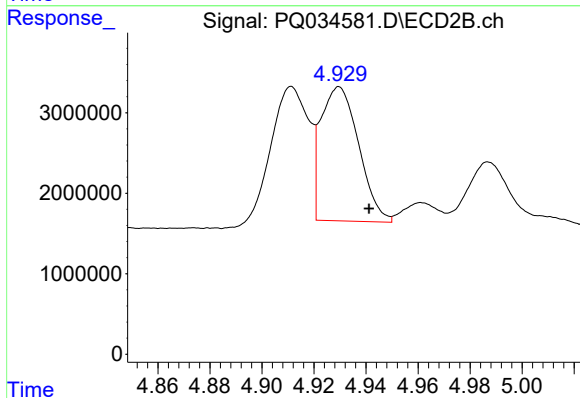
R.T.: 4.199 min
Delta R.T.: -0.010 min
Response: 2460356
Conc: 57.62 ng/ml



#12 AR-1232-2

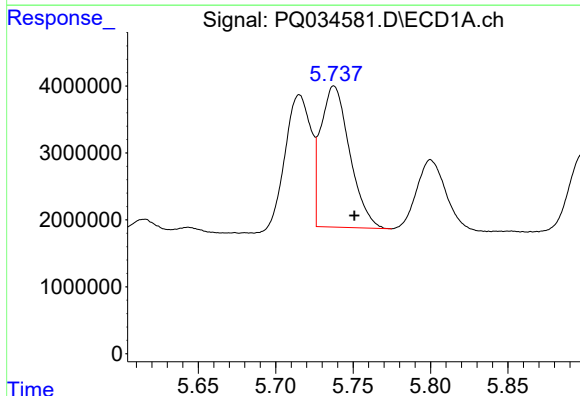
R.T.: 5.447 min
Delta R.T.: -0.014 min
Response: 10754587
Conc: 368.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



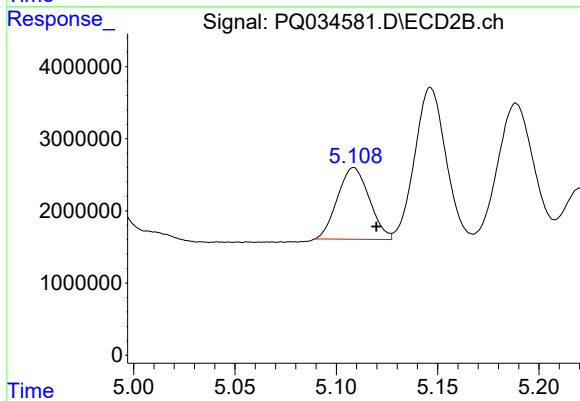
#12 AR-1232-2

R.T.: 4.930 min
Delta R.T.: -0.011 min
Response: 16846502
Conc: 348.07 ng/ml



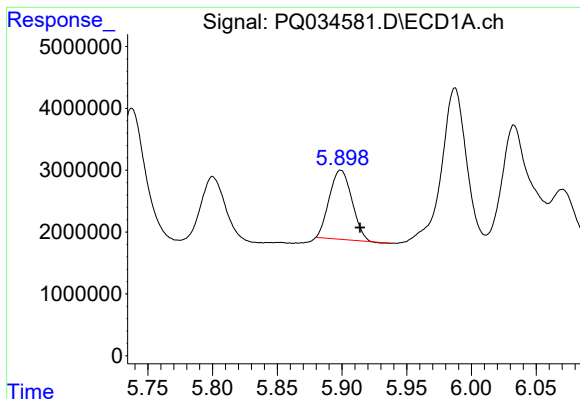
#13 AR-1232-3

R.T.: 5.738 min
Delta R.T.: -0.013 min
Response: 27436939
Conc: 436.07 ng/ml



#13 AR-1232-3

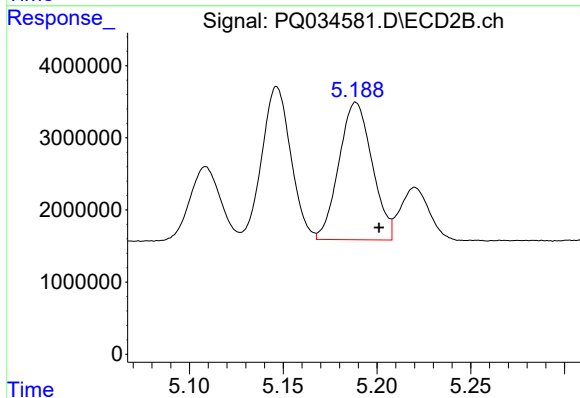
R.T.: 5.109 min
Delta R.T.: -0.011 min
Response: 10858993
Conc: 449.65 ng/ml



#14 AR-1232-4

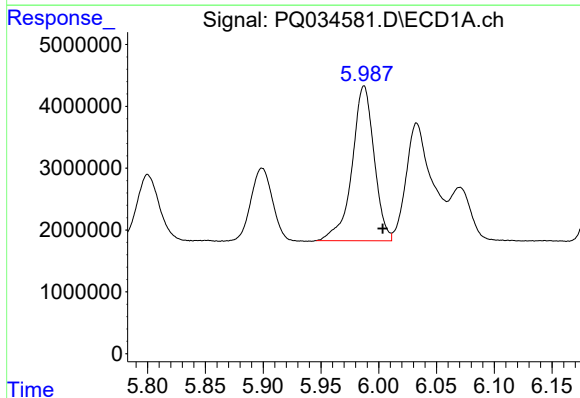
R.T.: 5.899 min
Delta R.T.: -0.015 min
Response: 13592400
Conc: 454.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



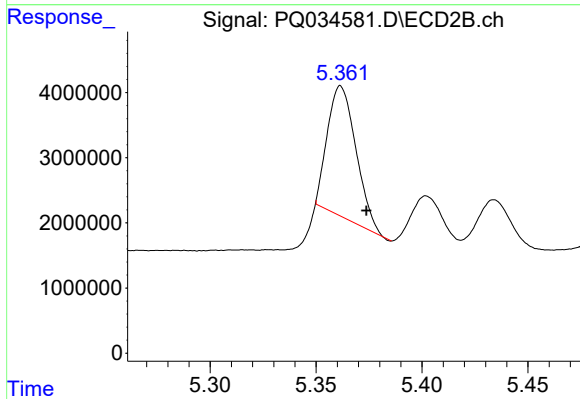
#14 AR-1232-4

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 23465894
Conc: 1126.64 ng/ml



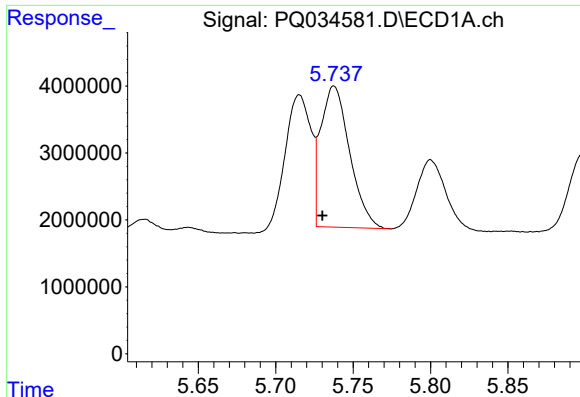
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 33258020
Conc: 1447.30 ng/ml



#15 AR-1232-5

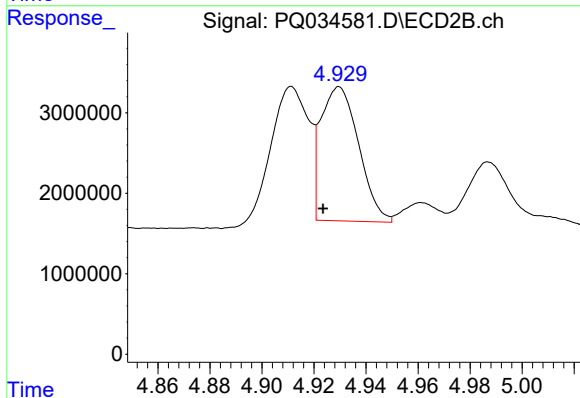
R.T.: 5.362 min
Delta R.T.: -0.012 min
Response: 18775213
Conc: 811.07 ng/ml



#16 AR-1242-1

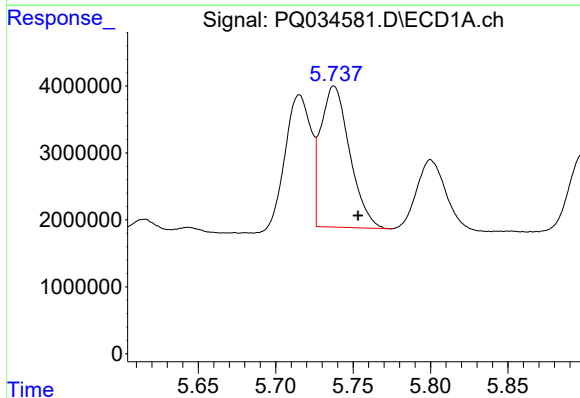
R.T.: 5.738 min
Delta R.T.: 0.007 min
Response: 27436939
Conc: 334.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



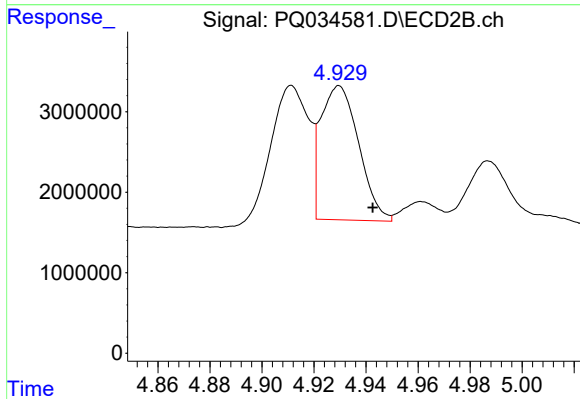
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.006 min
Response: 16846502
Conc: 266.14 ng/ml



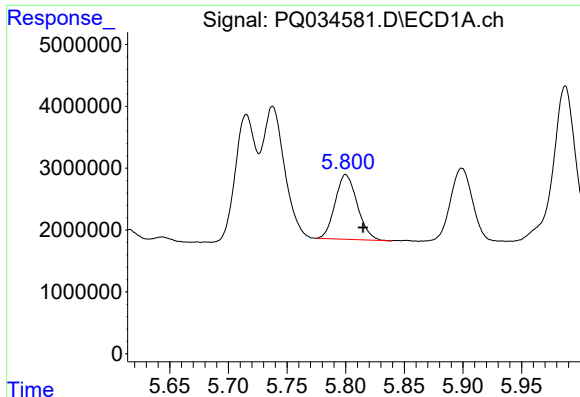
#17 AR-1242-2

R.T.: 5.738 min
Delta R.T.: -0.016 min
Response: 27436939
Conc: 224.54 ng/ml



#17 AR-1242-2

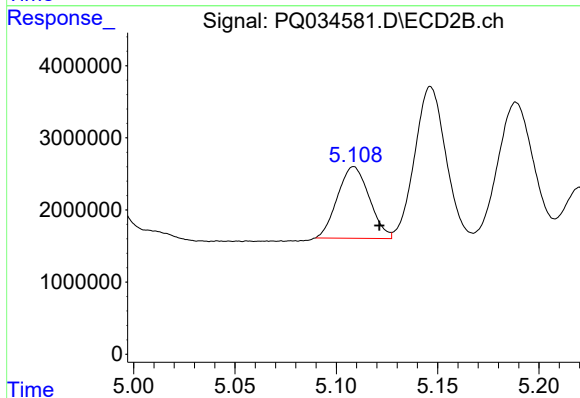
R.T.: 4.930 min
Delta R.T.: -0.013 min
Response: 16846502
Conc: 184.49 ng/ml



#18 AR-1242-3

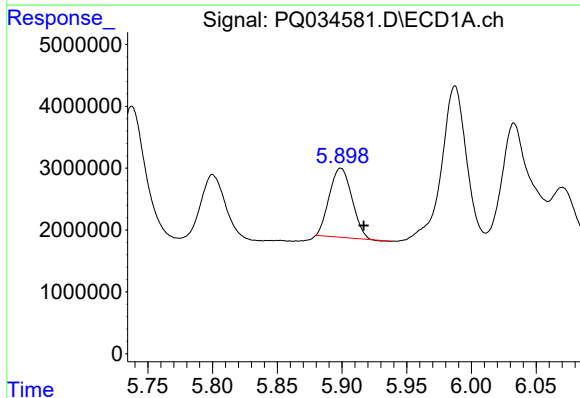
R.T.: 5.800 min
Delta R.T.: -0.015 min
Response: 13763393
Conc: 193.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



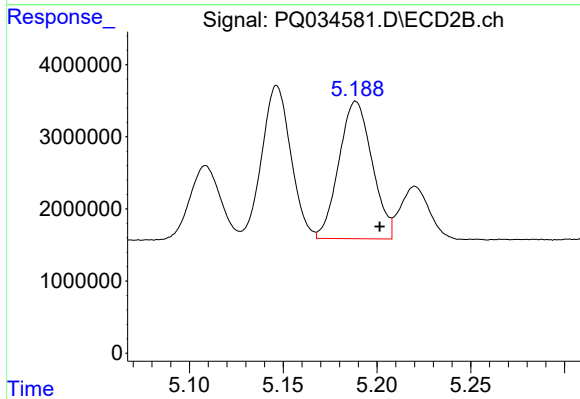
#18 AR-1242-3

R.T.: 5.109 min
Delta R.T.: -0.013 min
Response: 10858993
Conc: 230.86 ng/ml



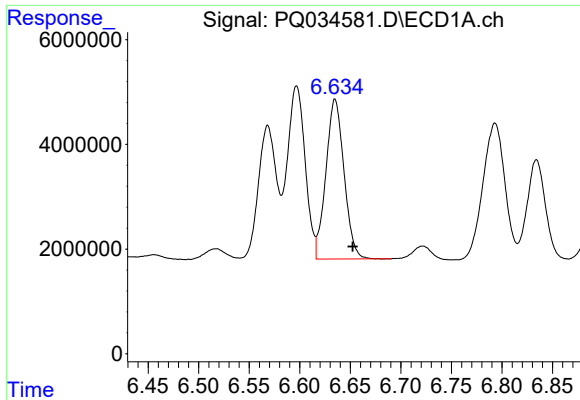
#19 AR-1242-4

R.T.: 5.899 min
Delta R.T.: -0.018 min
Response: 13592400
Conc: 230.74 ng/ml



#19 AR-1242-4

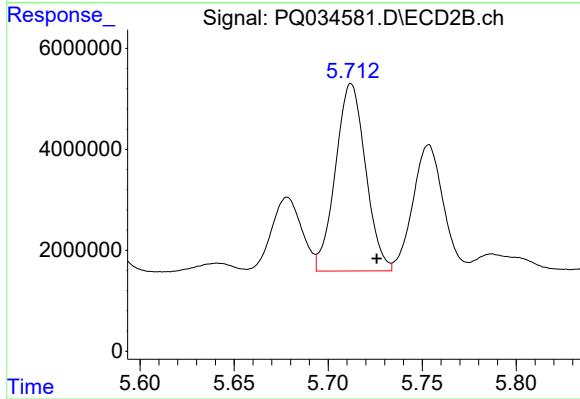
R.T.: 5.189 min
Delta R.T.: -0.013 min
Response: 23465894
Conc: 509.31 ng/ml



#20 AR-1242-5

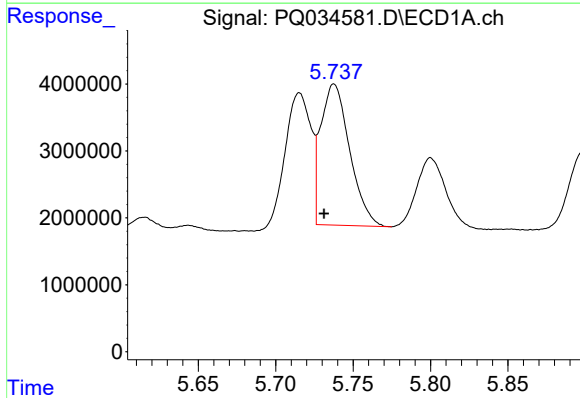
R.T.: 6.635 min
Delta R.T.: -0.017 min
Response: 38104227
Conc: 598.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



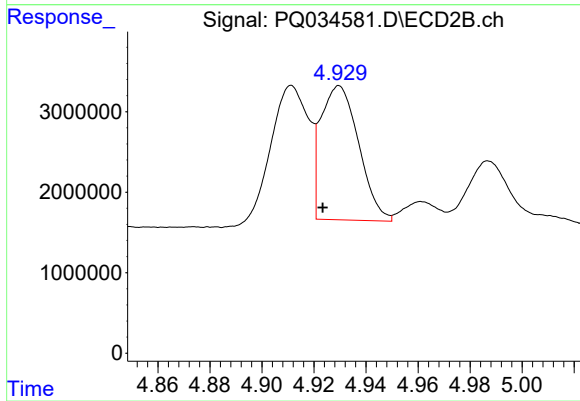
#20 AR-1242-5

R.T.: 5.712 min
Delta R.T.: -0.014 min
Response: 41331872
Conc: 701.83 ng/ml



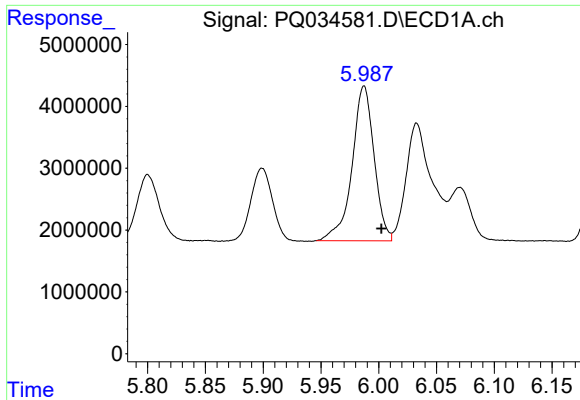
#21 AR-1248-1

R.T.: 5.738 min
Delta R.T.: 0.006 min
Response: 27436939
Conc: 441.28 ng/ml



#21 AR-1248-1

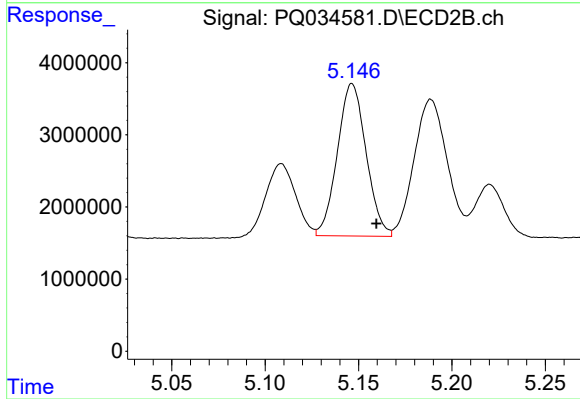
R.T.: 4.930 min
Delta R.T.: 0.006 min
Response: 16846502
Conc: 353.22 ng/ml



#22 AR-1248-2

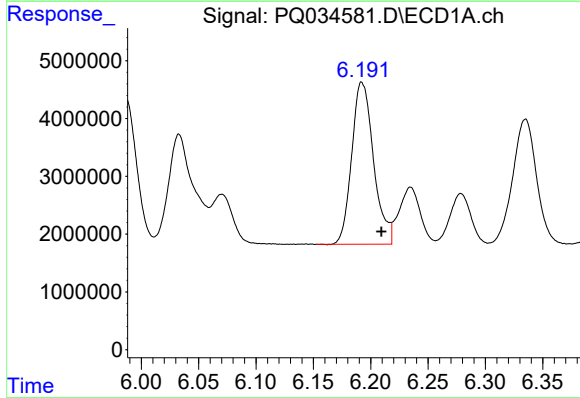
R.T.: 5.987 min
Delta R.T.: -0.015 min
Response: 33258020
Conc: 398.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



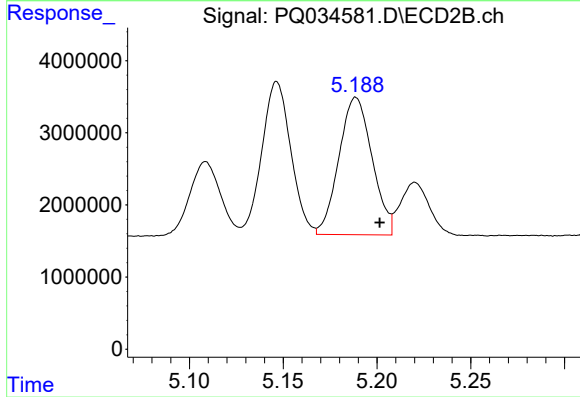
#22 AR-1248-2

R.T.: 5.147 min
Delta R.T.: -0.013 min
Response: 22625326
Conc: 363.50 ng/ml



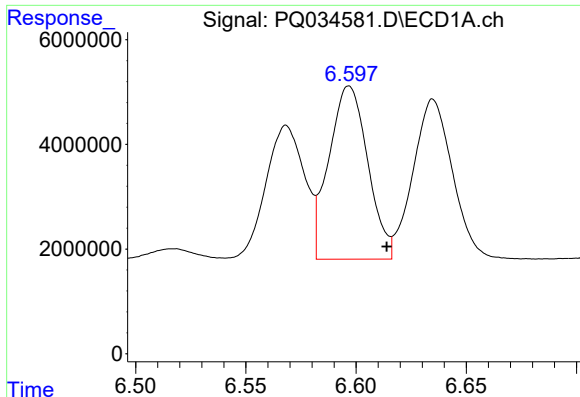
#23 AR-1248-3

R.T.: 6.192 min
Delta R.T.: -0.017 min
Response: 37149998
Conc: 369.43 ng/ml



#23 AR-1248-3

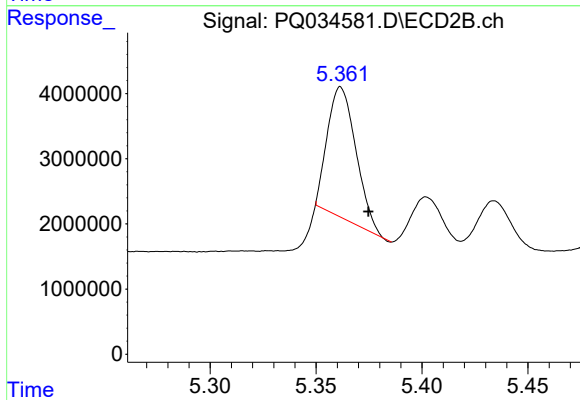
R.T.: 5.189 min
Delta R.T.: -0.013 min
Response: 23465894
Conc: 369.05 ng/ml



#24 AR-1248-4

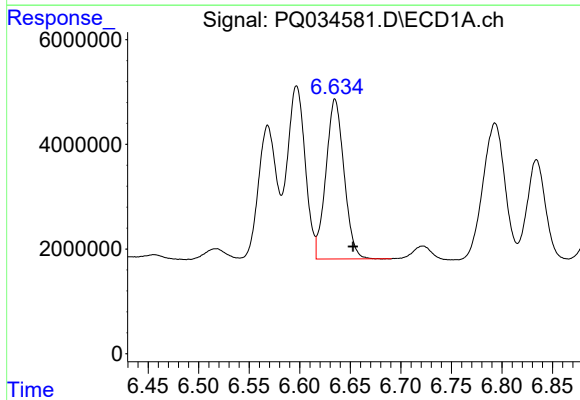
R.T.: 6.597 min
Delta R.T.: -0.017 min
Response: 40624263
Conc: 370.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



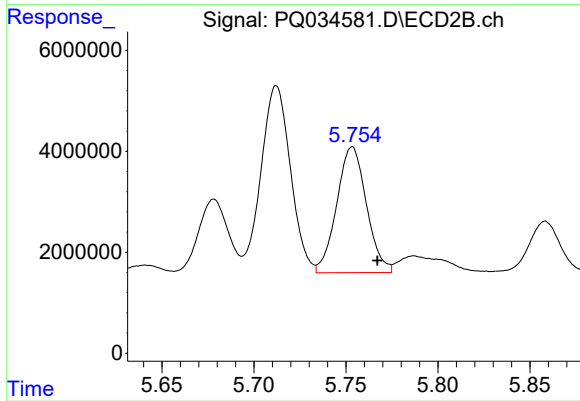
#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: -0.013 min
Response: 18775213
Conc: 240.03 ng/ml



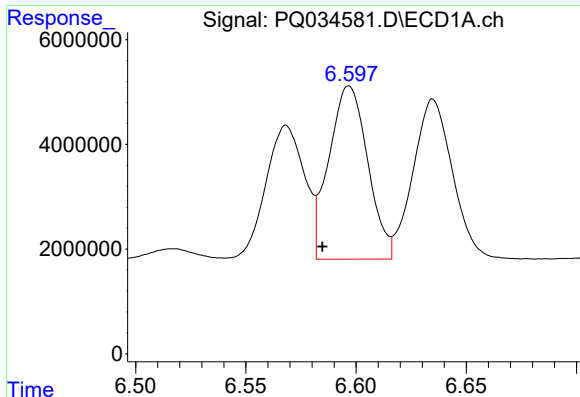
#25 AR-1248-5

R.T.: 6.635 min
Delta R.T.: -0.018 min
Response: 38104227
Conc: 372.85 ng/ml



#25 AR-1248-5

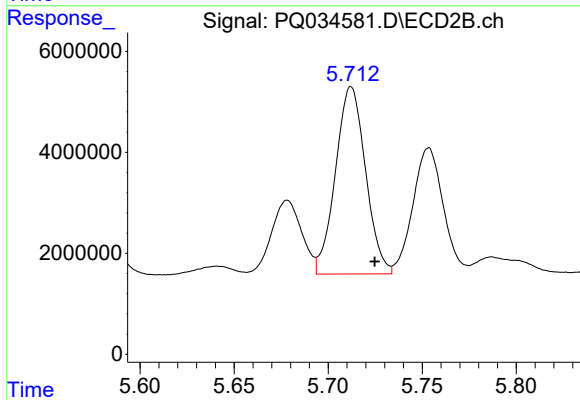
R.T.: 5.753 min
Delta R.T.: -0.014 min
Response: 28004579
Conc: 366.69 ng/ml



#26 AR-1254-1

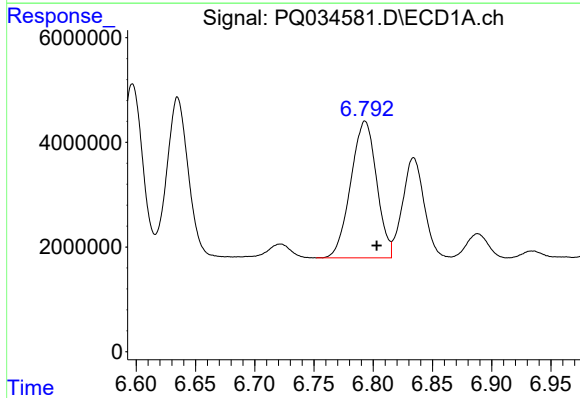
R.T.: 6.597 min
Delta R.T.: 0.012 min
Response: 40624263
Conc: 344.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



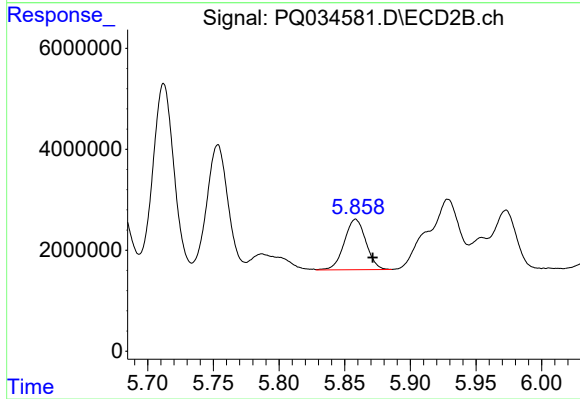
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: -0.013 min
Response: 41331872
Conc: 322.72 ng/ml



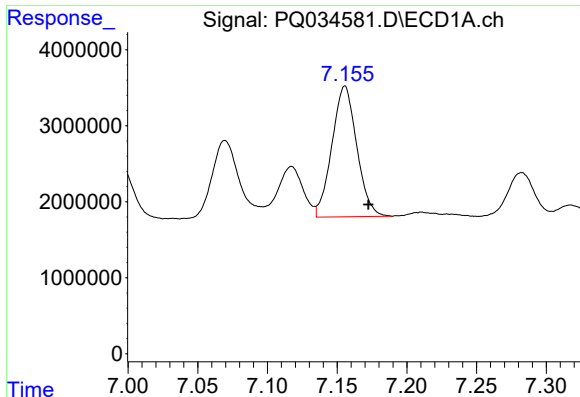
#27 AR-1254-2

R.T.: 6.793 min
Delta R.T.: -0.010 min
Response: 39640288
Conc: 215.09 ng/ml



#27 AR-1254-2

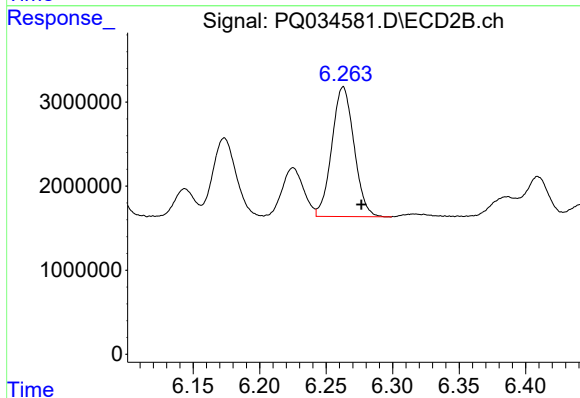
R.T.: 5.858 min
Delta R.T.: -0.013 min
Response: 11447681
Conc: 107.02 ng/ml



#28 AR-1254-3

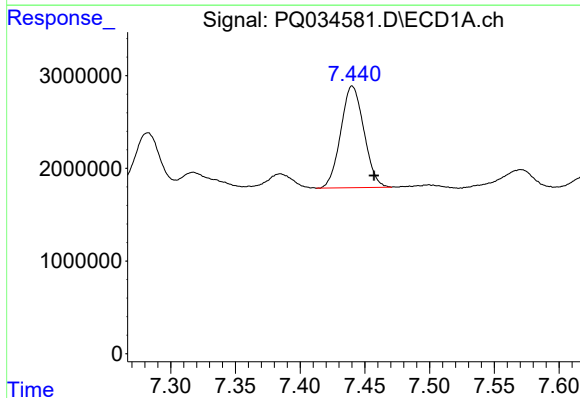
R.T.: 7.156 min
Delta R.T.: -0.017 min
Response: 21342707
Conc: 108.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



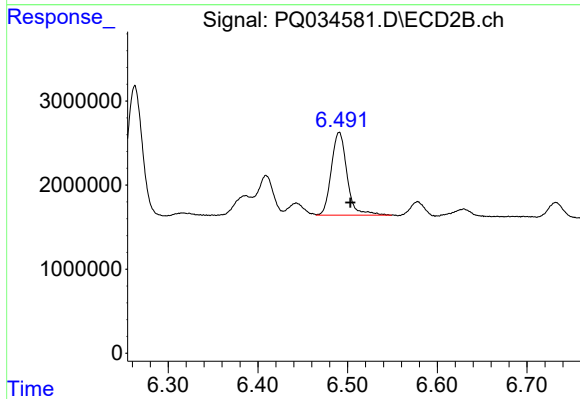
#28 AR-1254-3

R.T.: 6.263 min
Delta R.T.: -0.014 min
Response: 17944689
Conc: 98.57 ng/ml



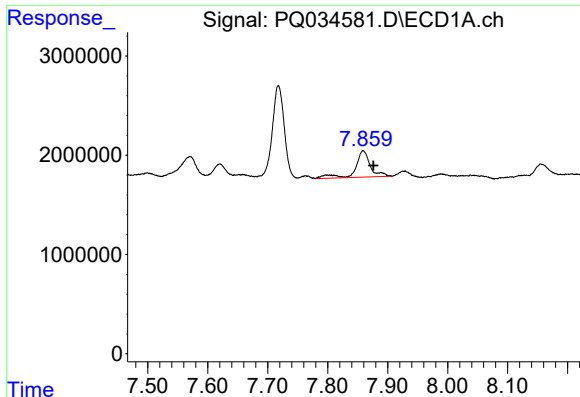
#29 AR-1254-4

R.T.: 7.440 min
Delta R.T.: -0.017 min
Response: 13665822
Conc: 95.75 ng/ml



#29 AR-1254-4

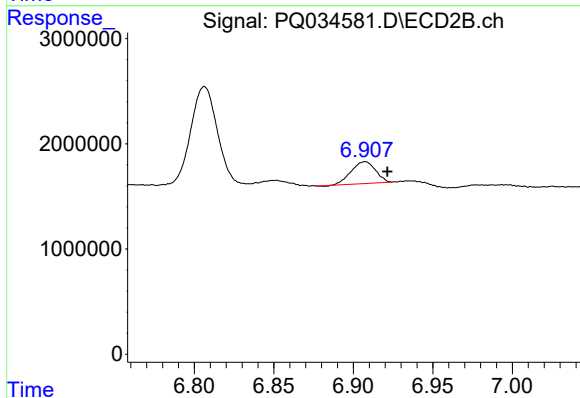
R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 12020643
Conc: 104.10 ng/ml



#30 AR-1254-5

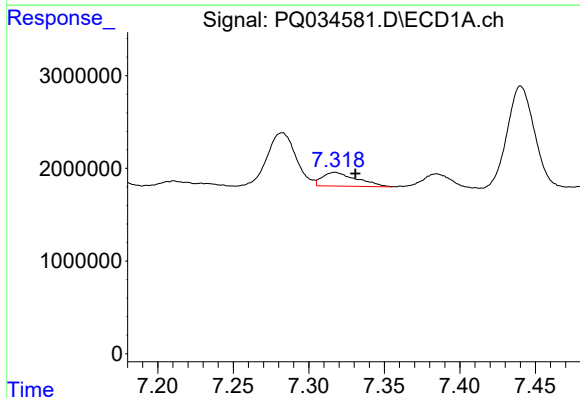
R.T.: 7.859 min
Delta R.T.: -0.017 min
Response: 4568356
Conc: 30.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



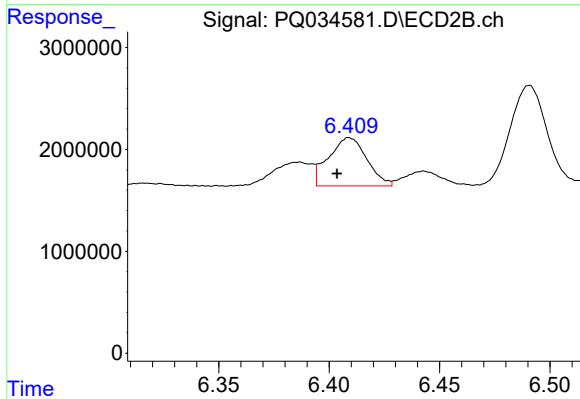
#30 AR-1254-5

R.T.: 6.907 min
Delta R.T.: -0.014 min
Response: 2200900
Conc: 14.35 ng/ml



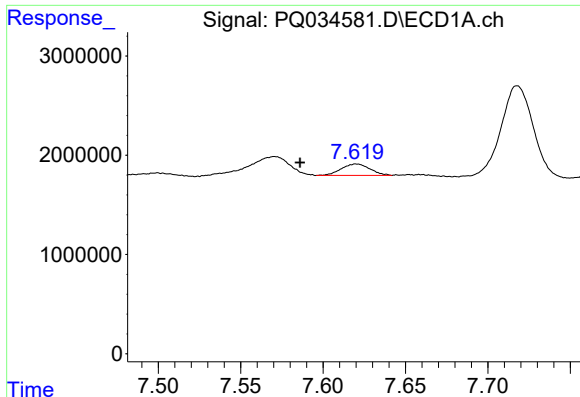
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.013 min
Response: 2334591
Conc: 19.08 ng/ml



#31 AR-1260-1

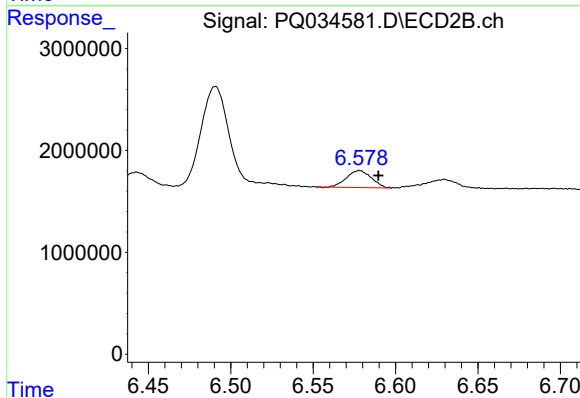
R.T.: 6.409 min
Delta R.T.: 0.006 min
Response: 5697089
Conc: 51.59 ng/ml



#32 AR-1260-2

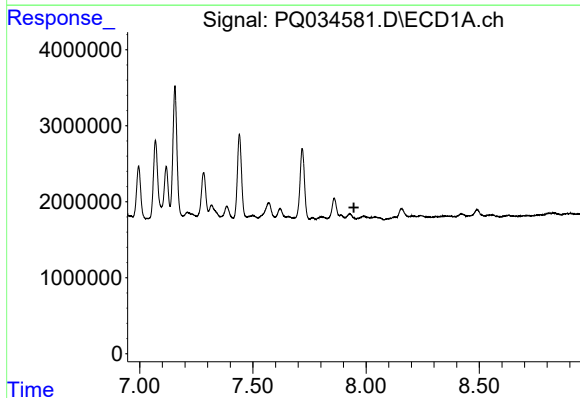
R.T.: 7.620 min
Delta R.T.: 0.034 min
Response: 1393905
Conc: 9.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



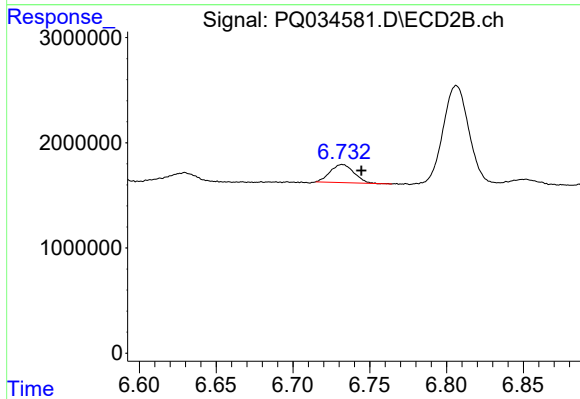
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.012 min
Response: 1756183
Conc: 13.20 ng/ml



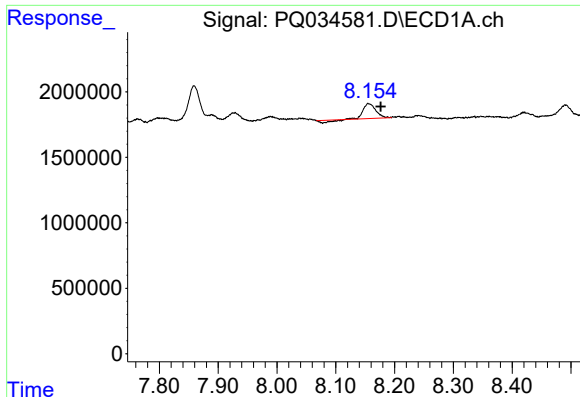
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#33 AR-1260-3

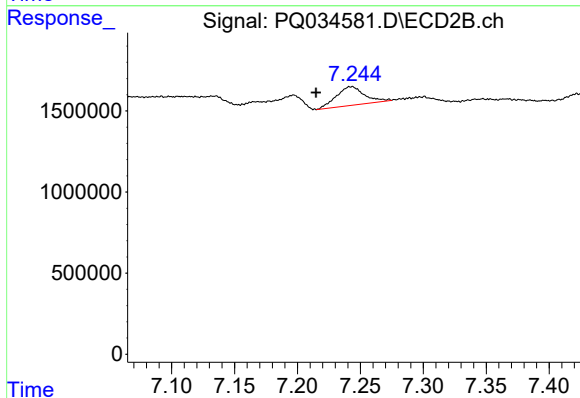
R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 1854265
Conc: 15.07 ng/ml



#34 AR-1260-4

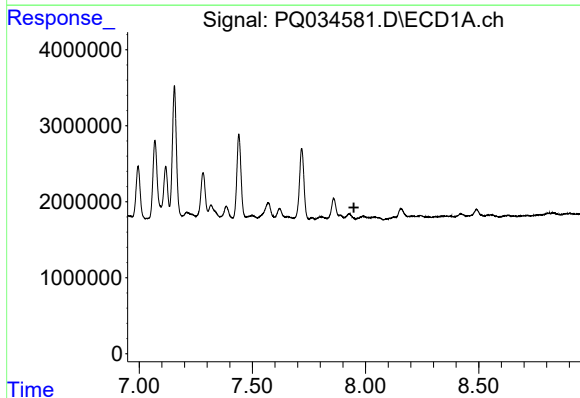
R.T.: 8.155 min
Delta R.T.: -0.021 min
Response: 1512591
Conc: 14.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



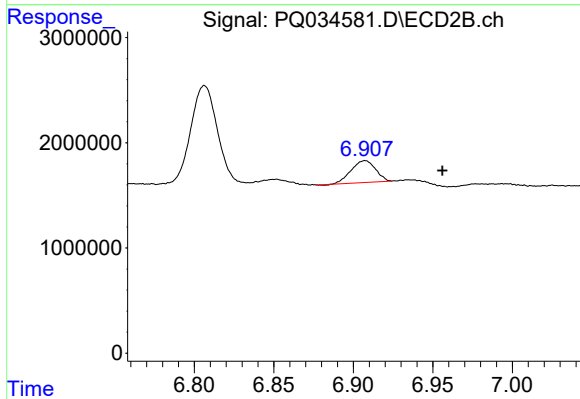
#34 AR-1260-4

R.T.: 7.243 min
Delta R.T.: 0.028 min
Response: 1796569
Conc: 21.24 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.907 min
Delta R.T.: -0.049 min
Response: 2200900
Conc: 13.20 ng/ml