

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
 Data File : P0093028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 16:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 16:56:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.429	3.634	159.5E6	60276373	53.130	47.288
2)	SA Decachlor...	10.266	8.669	106.4E6	51079473	55.296	43.830
Target Compounds							
3)	L1 AR-1016-1	5.606	4.721	40169356	15832980	437.057	391.923
4)	L1 AR-1016-2	5.628	4.739	59424458	23167310	445.858	401.221
5)	L1 AR-1016-3	5.691	4.915	38145165	12454447	439.350	397.446
6)	L1 AR-1016-4	5.790	4.957	28760439	10060518	440.420	359.855
7)	L1 AR-1016-5	6.088	5.171	31042024	15711913	436.781	442.929
8)	L2 AR-1221-1	4.634	3.847	4842665	1902700	122.518	117.769
9)	L2 AR-1221-2	4.726	3.933	7253932	2703197	252.109	223.277
10)	L2 AR-1221-3	4.802	4.010	25656944	10267166	291.324	275.743
11)	L3 AR-1232-1	4.802	4.010	25656944	10267166	365.114	327.953
12)	L3 AR-1232-2	5.336	4.739	32547433	23167310	946.373	860.000
13)	L3 AR-1232-3	5.628	4.915	59424458	12454447	972.024	888.480
14)	L3 AR-1232-4	5.790	4.999	28760439	13591618	974.445	955.711
15)	L3 AR-1232-5	5.882	5.171	24821826	15711913	955.837	1010.396
16)	L4 AR-1242-1	5.606	4.721	40169356	15832980	509.109	471.484
17)	L4 AR-1242-2	5.628	4.739	59424458	23167310	516.591	483.129
18)	L4 AR-1242-3	5.691	4.915	38145165	12454447	516.712	478.285
19)	L4 AR-1242-4	5.790	4.999	28760439	13591618	519.266	471.351
20)	L4 AR-1242-5	6.534	5.524	34421626	17535681	587.672	560.441
21)	L5 AR-1248-1	5.606	4.721	40169356	15832980	655.285	604.667
22)	L5 AR-1248-2	5.882	4.957	24821826	10060518	257.920	248.662
23)	L5 AR-1248-3	6.088	4.999	31042024	13591618	302.501	322.491
24)	L5 AR-1248-4	6.495	5.171	29789321	15711913	297.659	325.278
25)	L5 AR-1248-5	6.534	5.565	34421626	15451708	340.038	370.218
26)	L6 AR-1254-1	6.468	5.524	20988740	17535681	185.116	250.470 #
27)	L6 AR-1254-2	6.692	5.673	27351230	8122865	164.564	129.471
28)	L6 AR-1254-3	7.059	6.078	15730263	6315175	96.091	65.512 #
29)	L6 AR-1254-4	7.347	6.307	1638580	3738667	15.789	72.451 #
30)	L6 AR-1254-5	7.771	6.727	3954029	1191441	32.251	14.675 #
31)	L7 AR-1260-1	7.229	6.223	1396691	1968695	11.445	28.897 #
32)	L7 AR-1260-2	7.484	6.397	2727999	717826	18.560	8.930 #
33)	L7 AR-1260-3	7.771	6.550	3954029	764428	25.155	9.470 #
34)	L7 AR-1260-4	8.060	7.064	1361769	370758	11.626	6.091 #
35)	L7 AR-1260-5	8.360f	7.248	2074495	74051	10.003	0.580 #
36)	L8 AR-1262-1	7.771	6.727	3954029	1191441	41.025	28.503 #
37)	L8 AR-1262-2	8.360f	7.248	2074495	74051	8.829	0.561 #

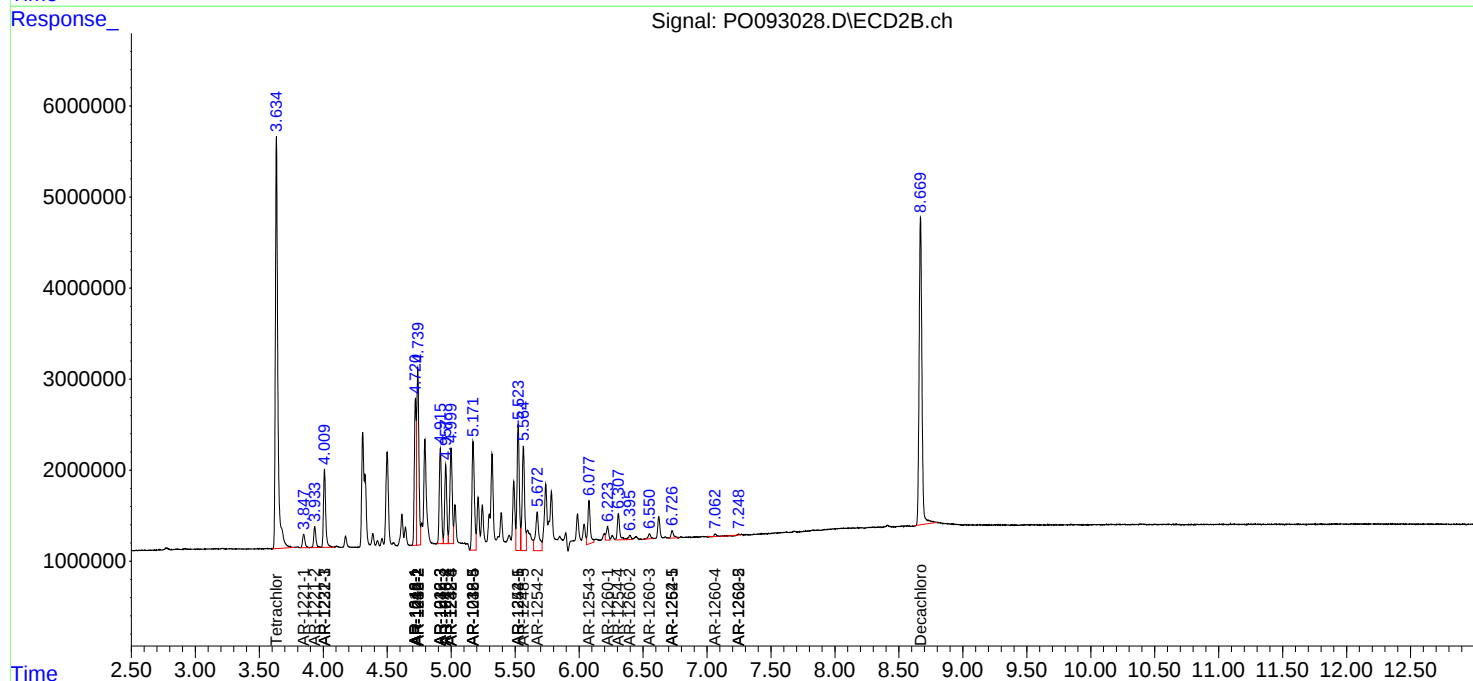
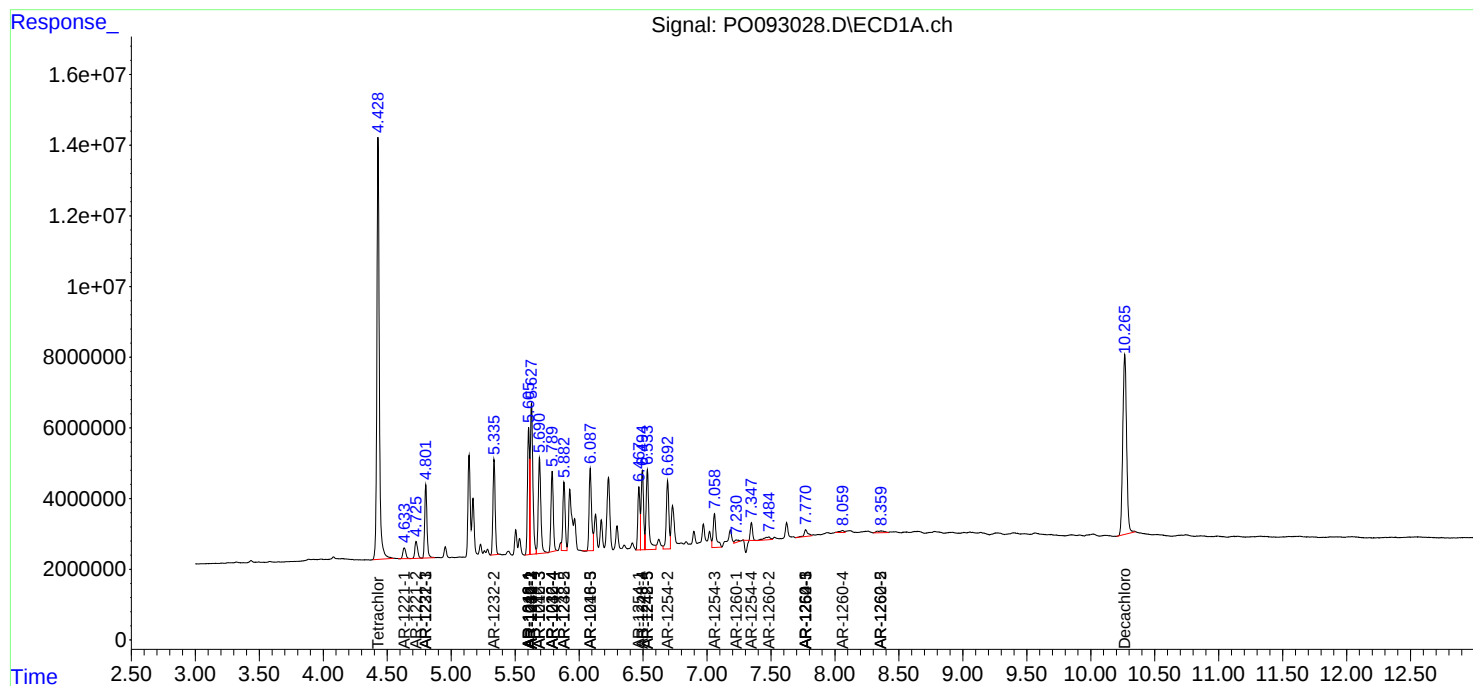
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

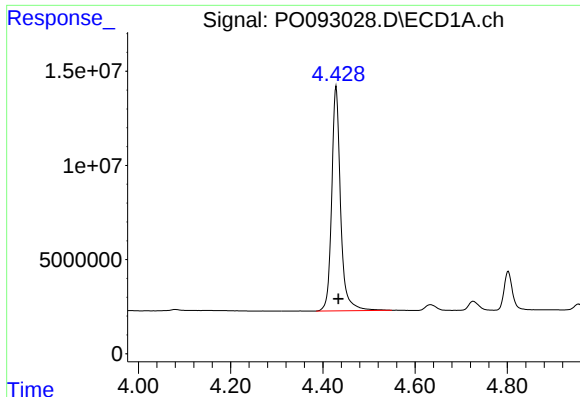
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 16:04
Operator : YP/AJ
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 07 16:56:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

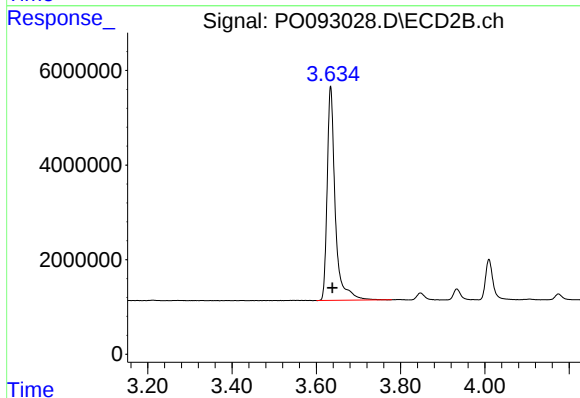




#1 Tetrachloro-m-xylene

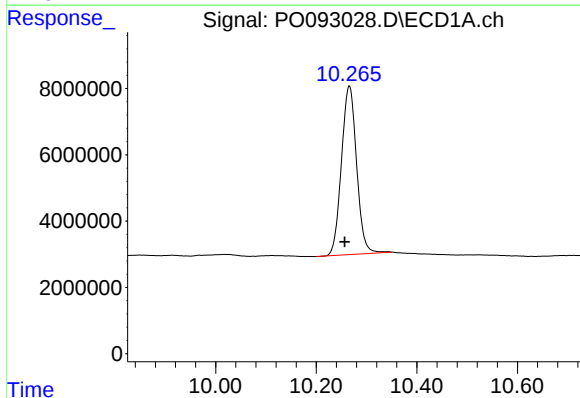
R.T.: 4.429 min
Delta R.T.: -0.005 min
Response: 159536781
Conc: 53.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



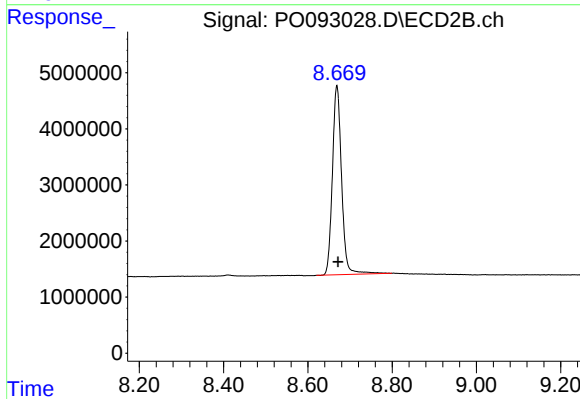
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 60276373
Conc: 47.29 ng/ml



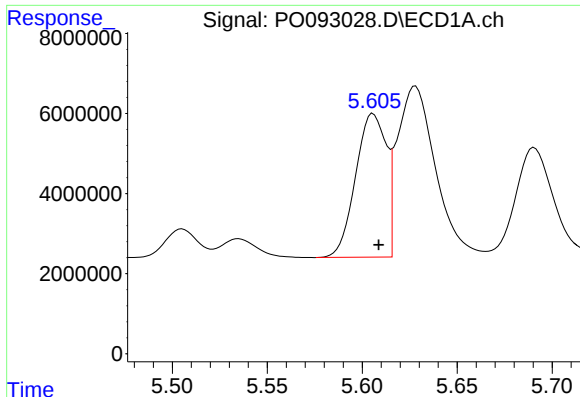
#2 Decachlorobiphenyl

R.T.: 10.266 min
Delta R.T.: 0.010 min
Response: 106361447
Conc: 55.30 ng/ml



#2 Decachlorobiphenyl

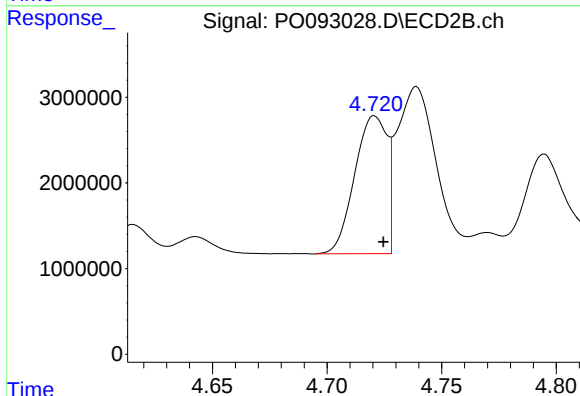
R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 51079473
Conc: 43.83 ng/ml



#3 AR-1016-1

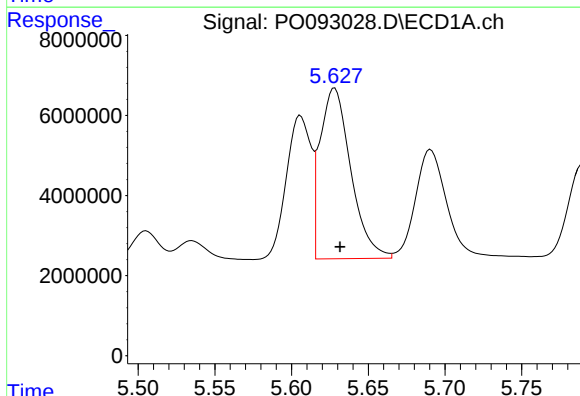
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 40169356
Conc: 437.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



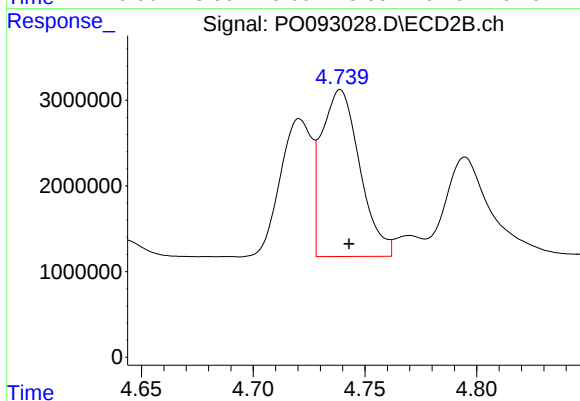
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 15832980
Conc: 391.92 ng/ml



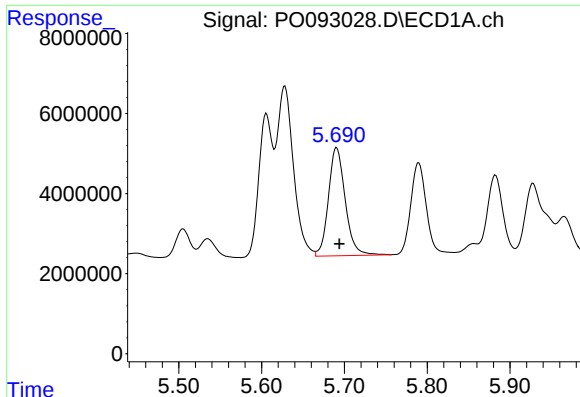
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 59424458
Conc: 445.86 ng/ml



#4 AR-1016-2

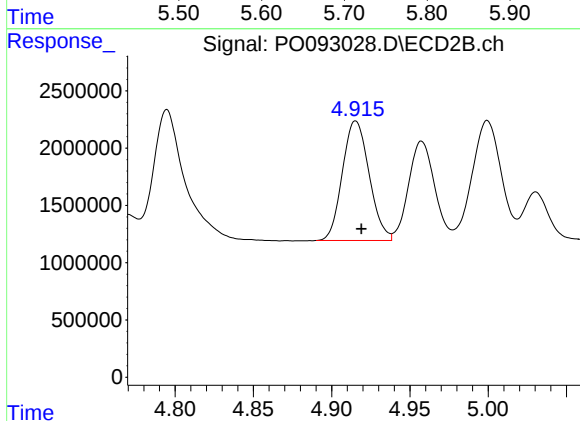
R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 23167310
Conc: 401.22 ng/ml



#5 AR-1016-3

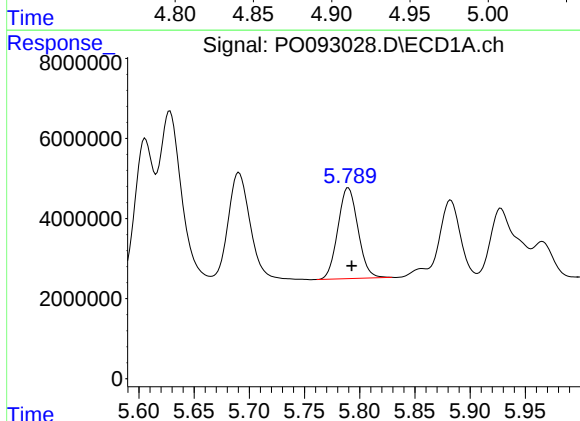
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 38145165
Conc: 439.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



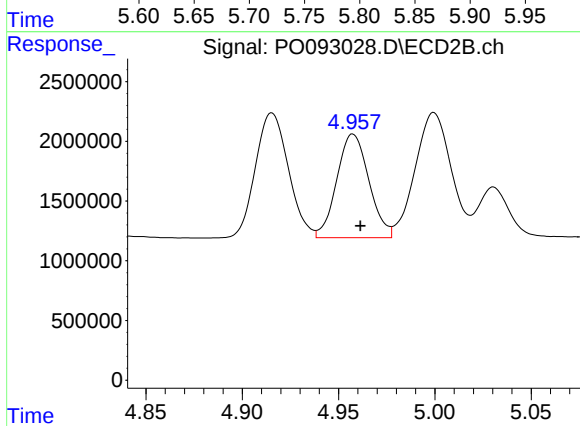
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 12454447
Conc: 397.45 ng/ml



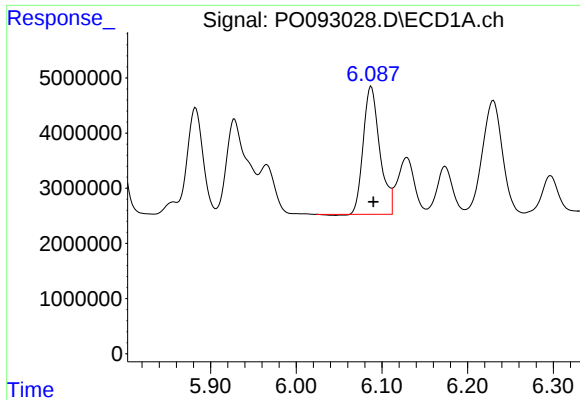
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 28760439
Conc: 440.42 ng/ml



#6 AR-1016-4

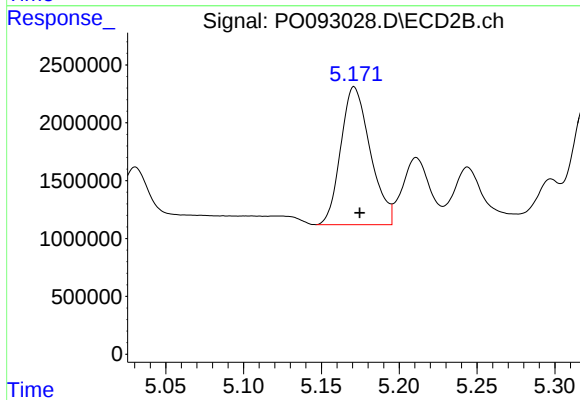
R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 10060518
Conc: 359.86 ng/ml



#7 AR-1016-5

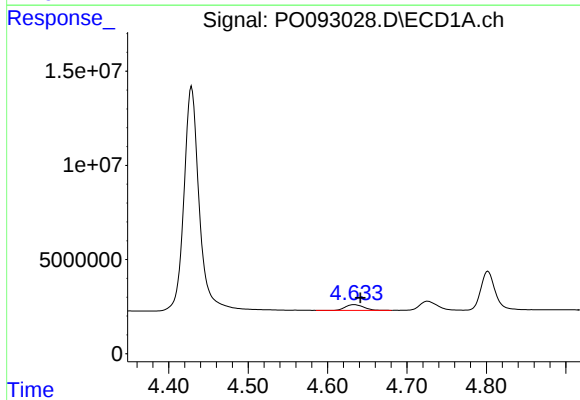
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 31042024
Conc: 436.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



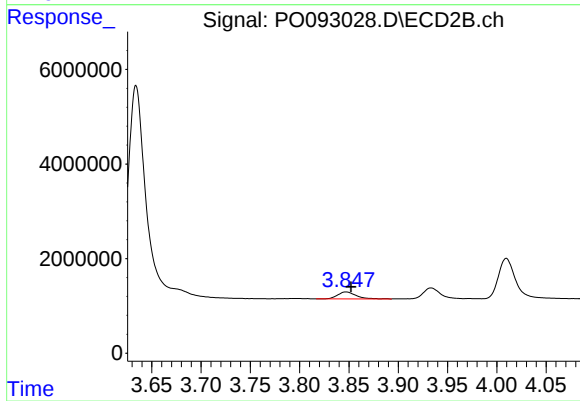
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.003 min
Response: 15711913
Conc: 442.93 ng/ml



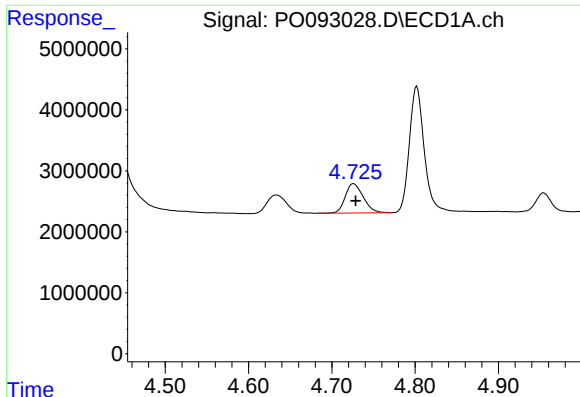
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.007 min
Response: 4842665
Conc: 122.52 ng/ml



#8 AR-1221-1

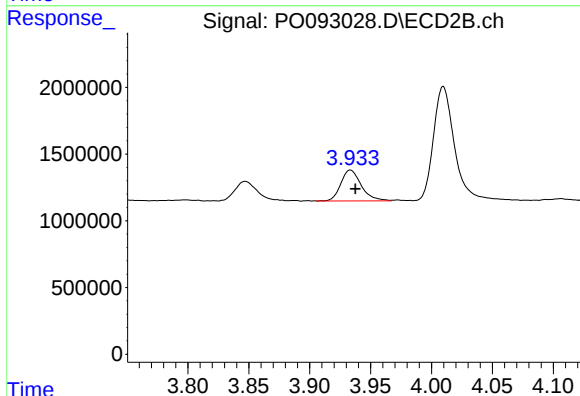
R.T.: 3.847 min
Delta R.T.: -0.005 min
Response: 1902700
Conc: 117.77 ng/ml



#9 AR-1221-2

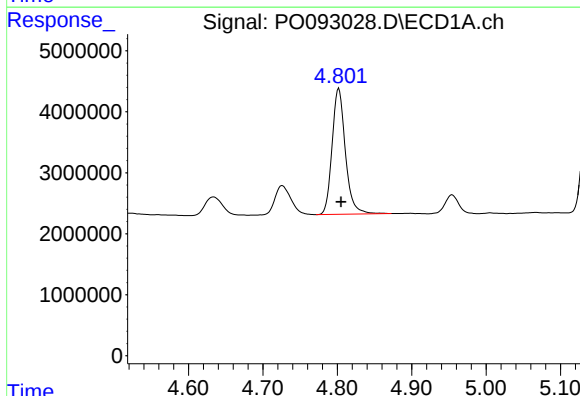
R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 7253932
Conc: 252.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



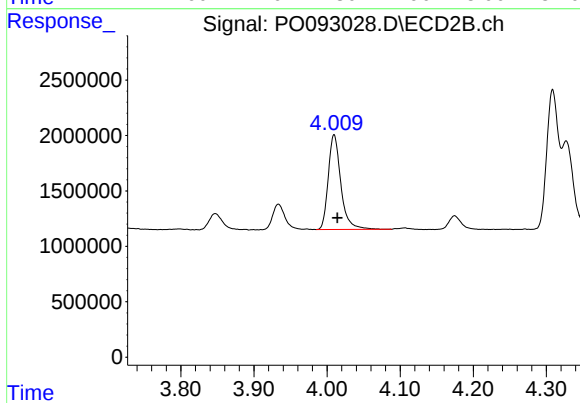
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.004 min
Response: 2703197
Conc: 223.28 ng/ml



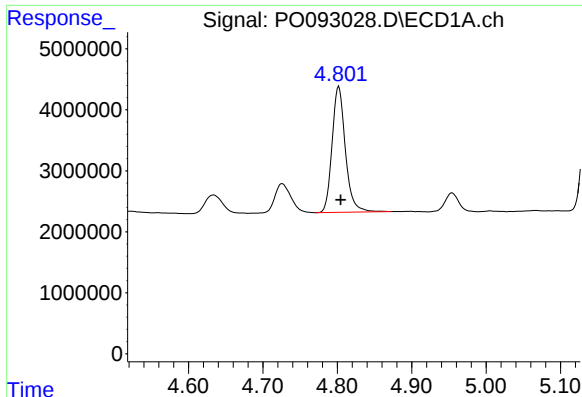
#10 AR-1221-3

R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 25656944
Conc: 291.32 ng/ml



#10 AR-1221-3

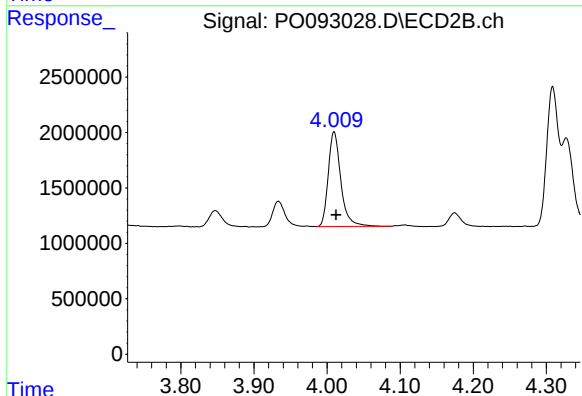
R.T.: 4.010 min
Delta R.T.: -0.004 min
Response: 10267166
Conc: 275.74 ng/ml



#11 AR-1232-1

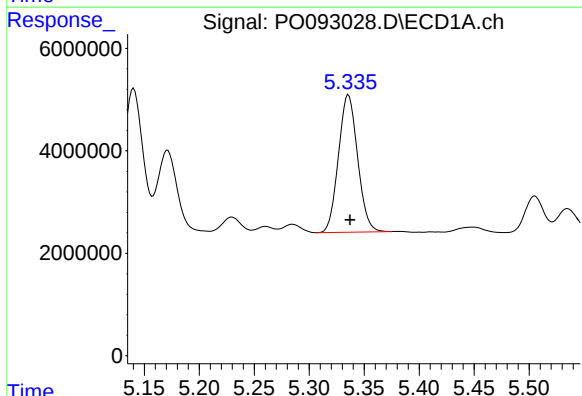
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 25656944
Conc: 365.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



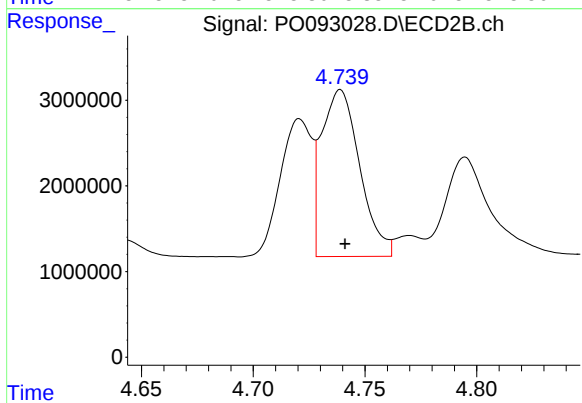
#11 AR-1232-1

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 10267166
Conc: 327.95 ng/ml



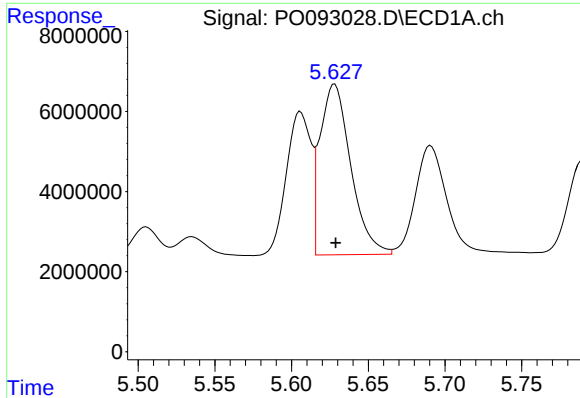
#12 AR-1232-2

R.T.: 5.336 min
Delta R.T.: -0.001 min
Response: 32547433
Conc: 946.37 ng/ml



#12 AR-1232-2

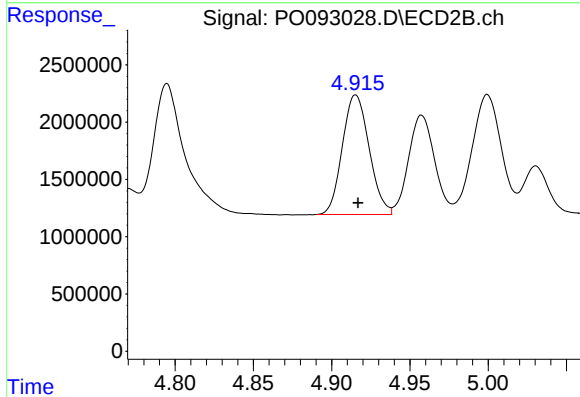
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 23167310
Conc: 860.00 ng/ml



#13 AR-1232-3

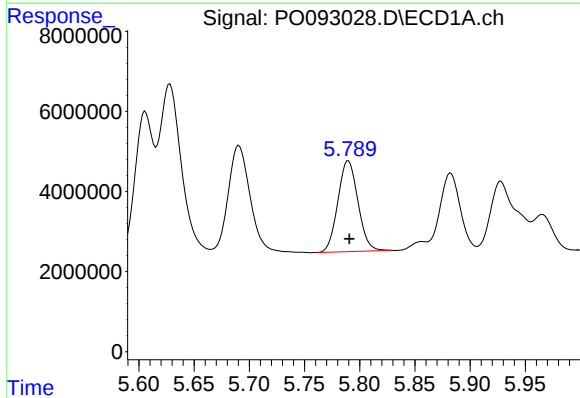
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 59424458
Conc: 972.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



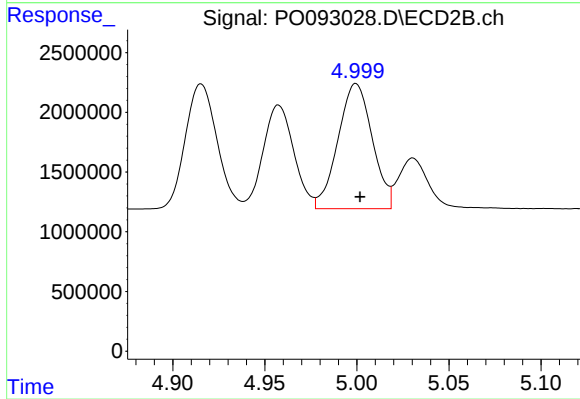
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 12454447
Conc: 888.48 ng/ml



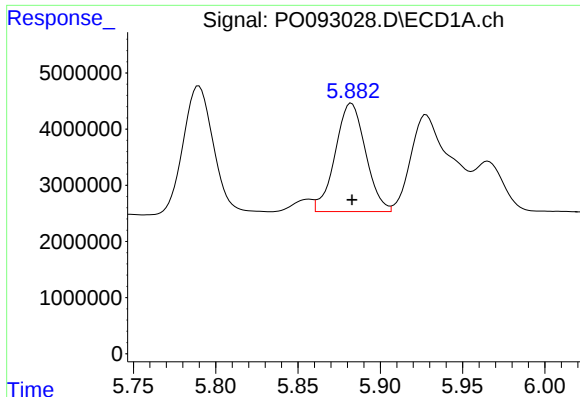
#14 AR-1232-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 28760439
Conc: 974.44 ng/ml



#14 AR-1232-4

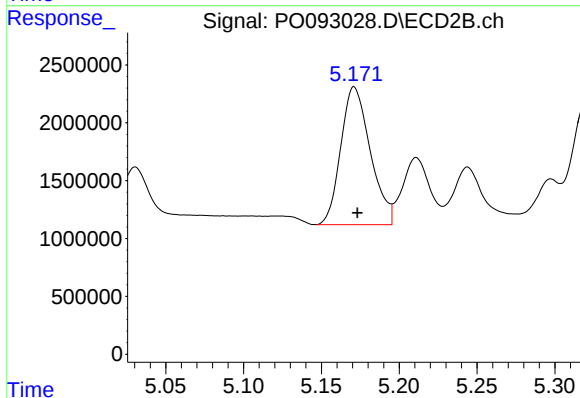
R.T.: 4.999 min
Delta R.T.: -0.002 min
Response: 13591618
Conc: 955.71 ng/ml



#15 AR-1232-5

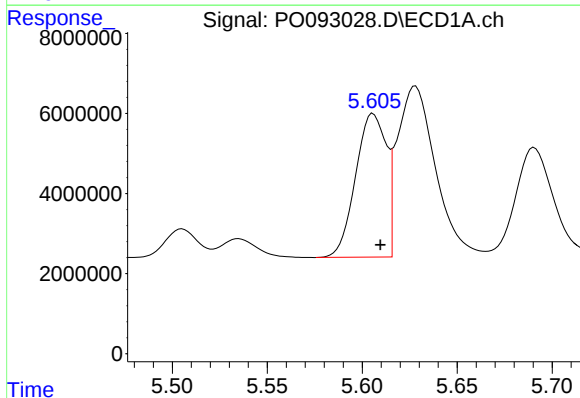
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 24821826
Conc: 955.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



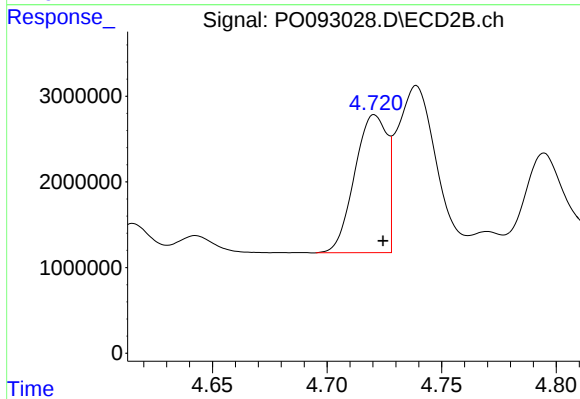
#15 AR-1232-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 15711913
Conc: 1010.40 ng/ml



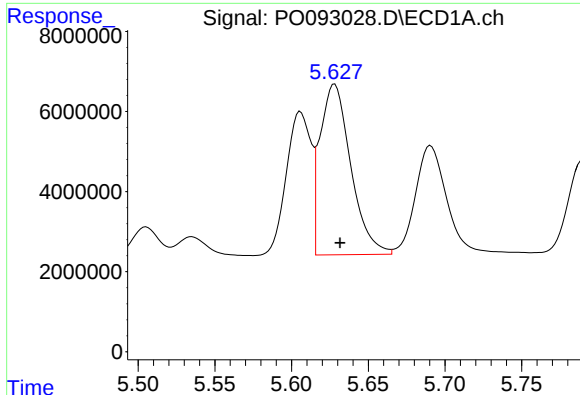
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 40169356
Conc: 509.11 ng/ml



#16 AR-1242-1

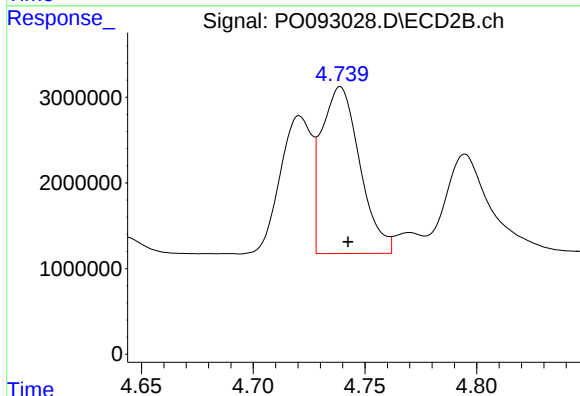
R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 15832980
Conc: 471.48 ng/ml



#17 AR-1242-2

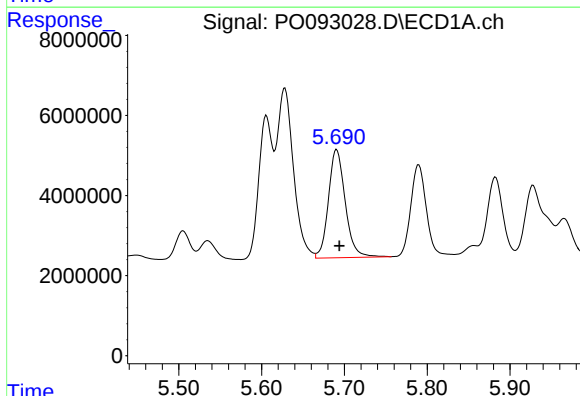
R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 59424458
Conc: 516.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



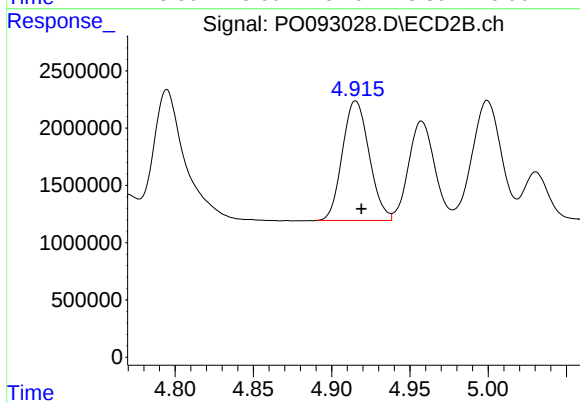
#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 23167310
Conc: 483.13 ng/ml



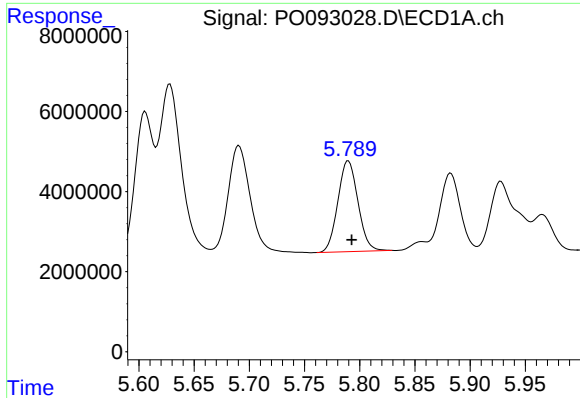
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 38145165
Conc: 516.71 ng/ml



#18 AR-1242-3

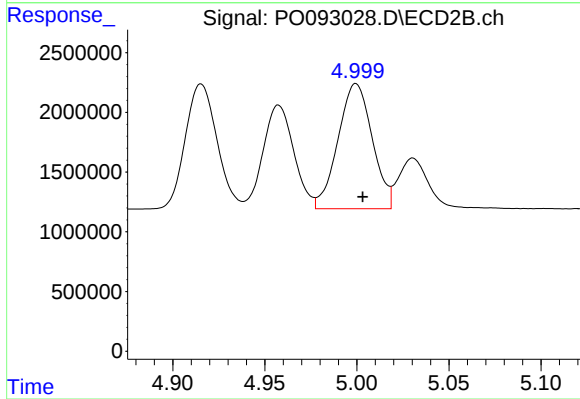
R.T.: 4.915 min
Delta R.T.: -0.004 min
Response: 12454447
Conc: 478.29 ng/ml



#19 AR-1242-4

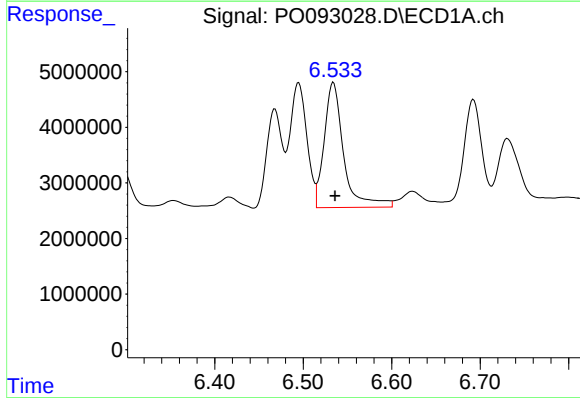
R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 28760439
Conc: 519.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



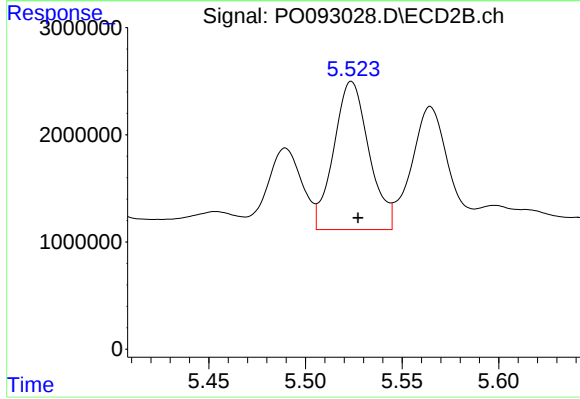
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 13591618
Conc: 471.35 ng/ml



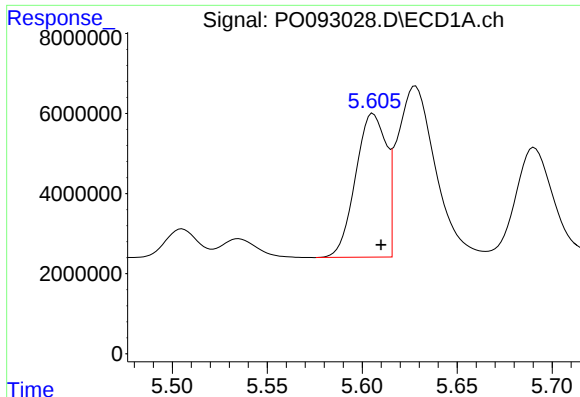
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 34421626
Conc: 587.67 ng/ml



#20 AR-1242-5

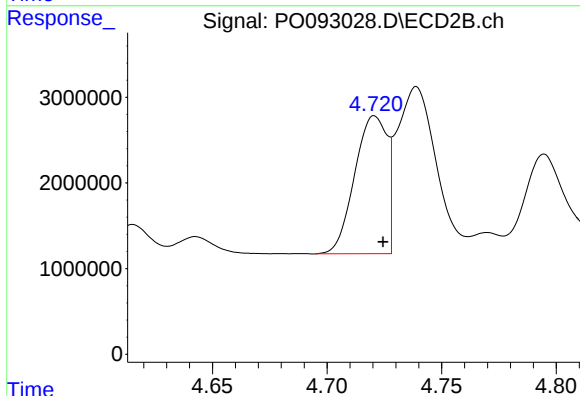
R.T.: 5.524 min
Delta R.T.: -0.003 min
Response: 17535681
Conc: 560.44 ng/ml



#21 AR-1248-1

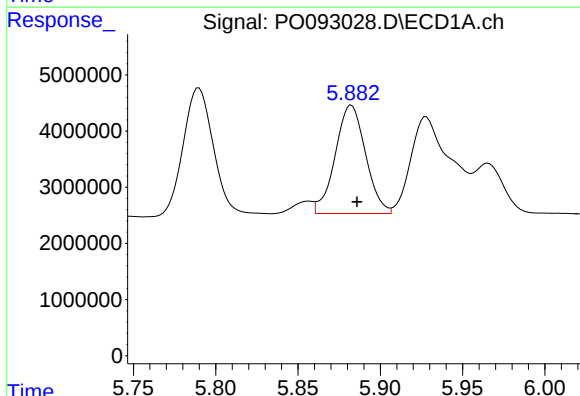
R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 40169356
Conc: 655.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



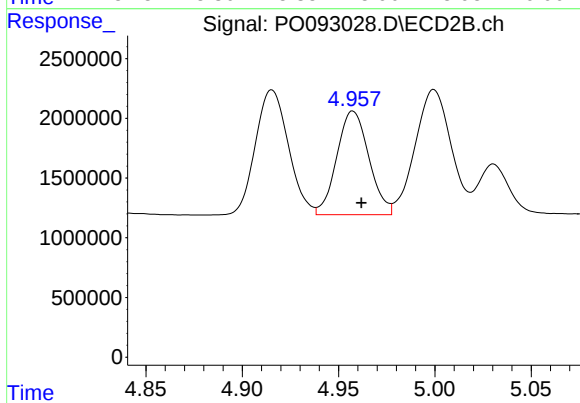
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 15832980
Conc: 604.67 ng/ml



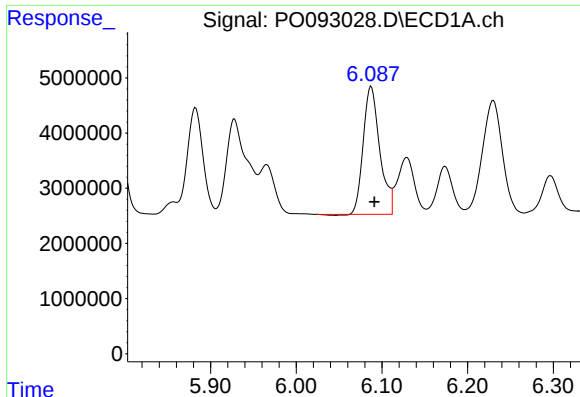
#22 AR-1248-2

R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 24821826
Conc: 257.92 ng/ml



#22 AR-1248-2

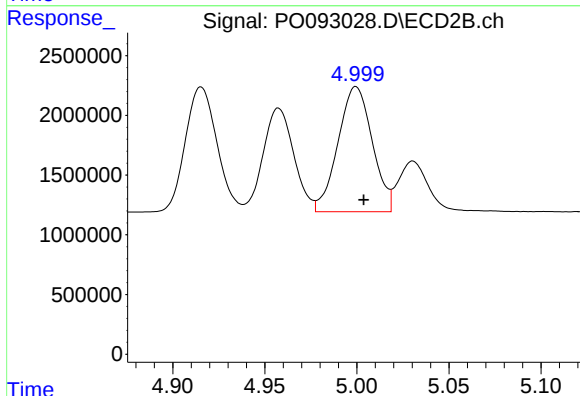
R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 10060518
Conc: 248.66 ng/ml



#23 AR-1248-3

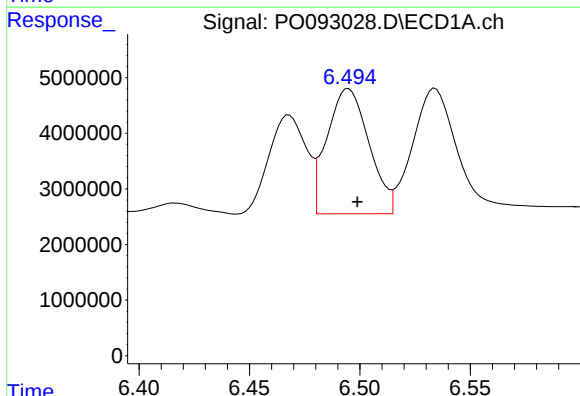
R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 31042024
Conc: 302.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



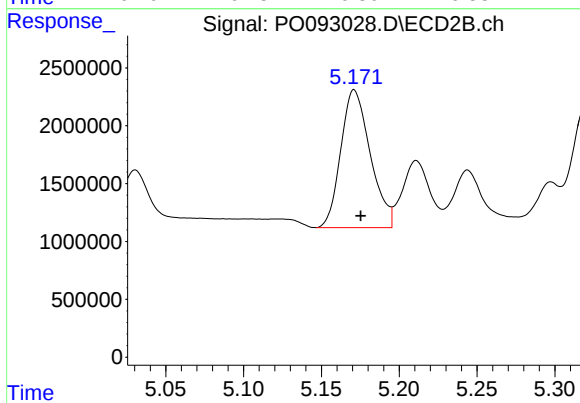
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 13591618
Conc: 322.49 ng/ml



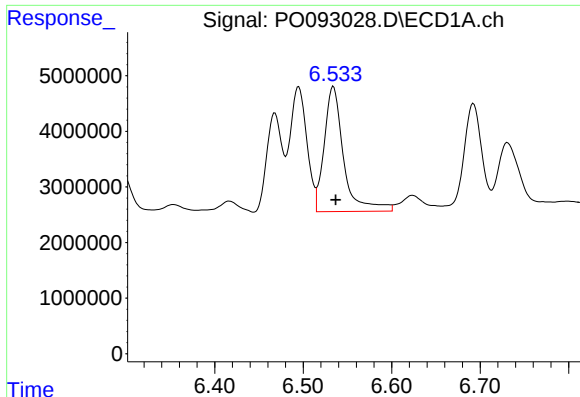
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 29789321
Conc: 297.66 ng/ml



#24 AR-1248-4

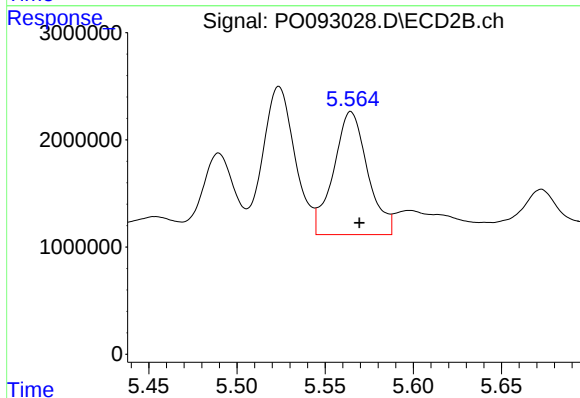
R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 15711913
Conc: 325.28 ng/ml



#25 AR-1248-5

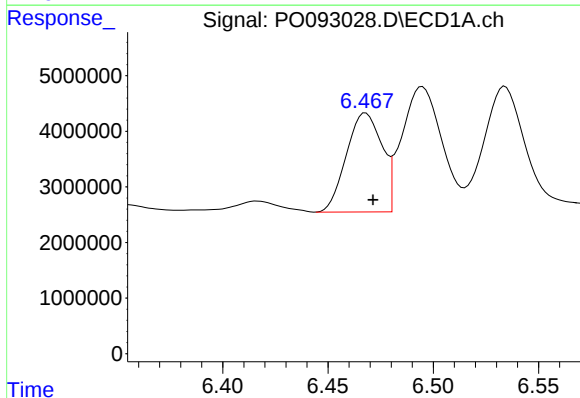
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 34421626
Conc: 340.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



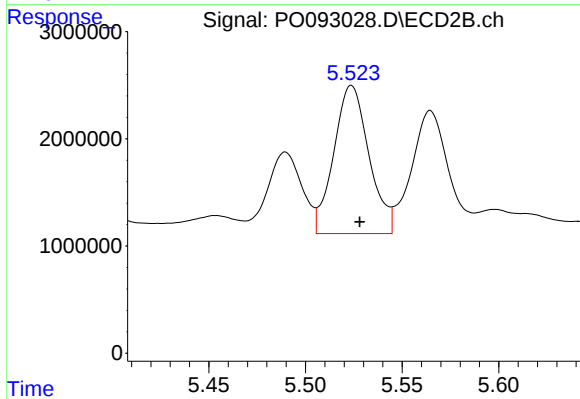
#25 AR-1248-5

R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 15451708
Conc: 370.22 ng/ml



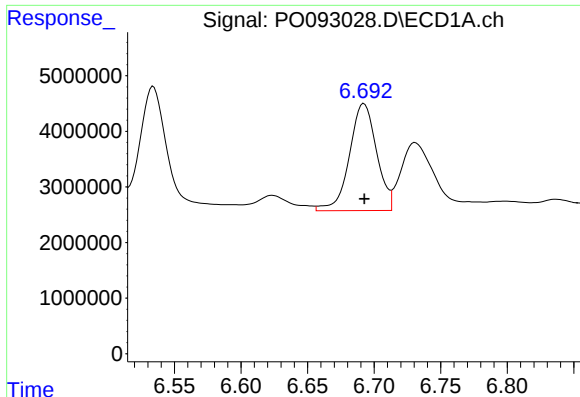
#26 AR-1254-1

R.T.: 6.468 min
Delta R.T.: -0.003 min
Response: 20988740
Conc: 185.12 ng/ml



#26 AR-1254-1

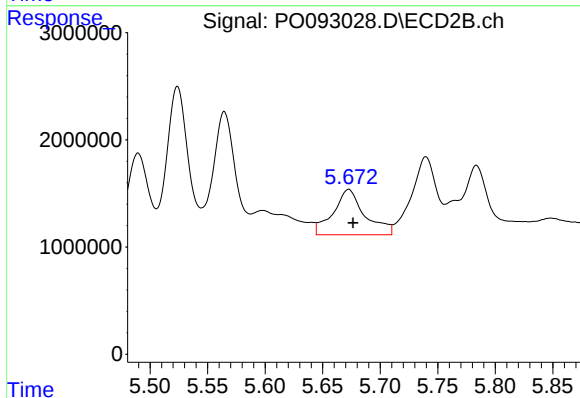
R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 17535681
Conc: 250.47 ng/ml



#27 AR-1254-2

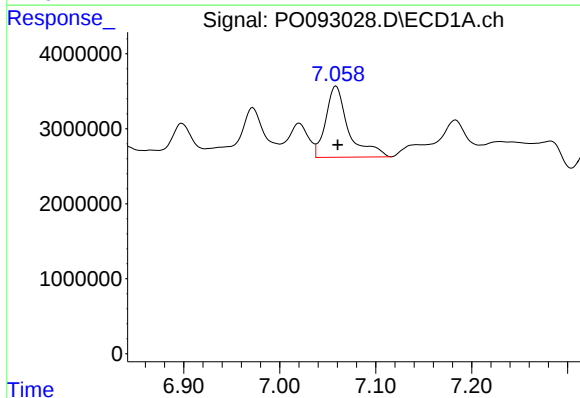
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 27351230
Conc: 164.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



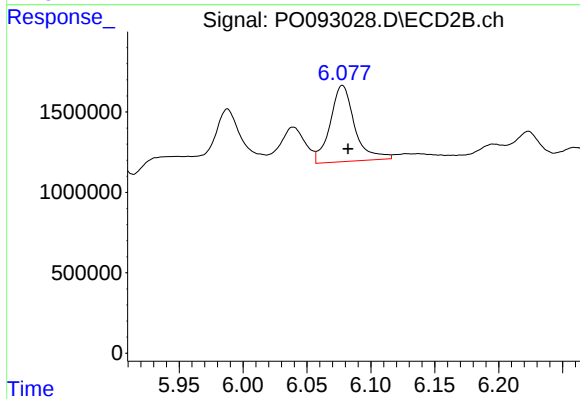
#27 AR-1254-2

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 8122865
Conc: 129.47 ng/ml



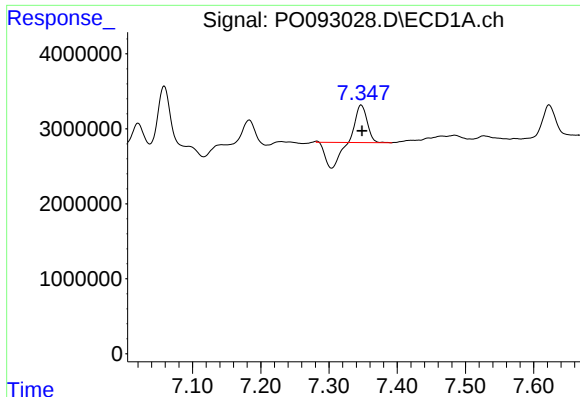
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 15730263
Conc: 96.09 ng/ml



#28 AR-1254-3

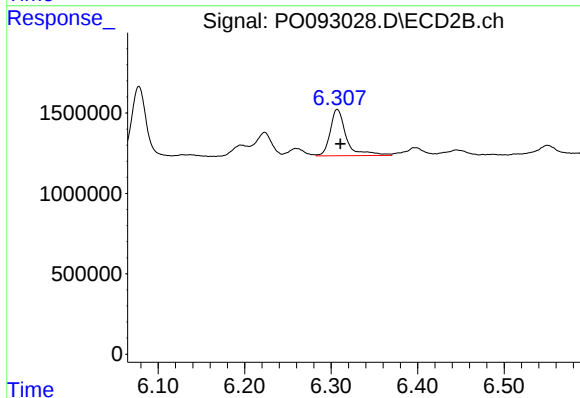
R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 6315175
Conc: 65.51 ng/ml



#29 AR-1254-4

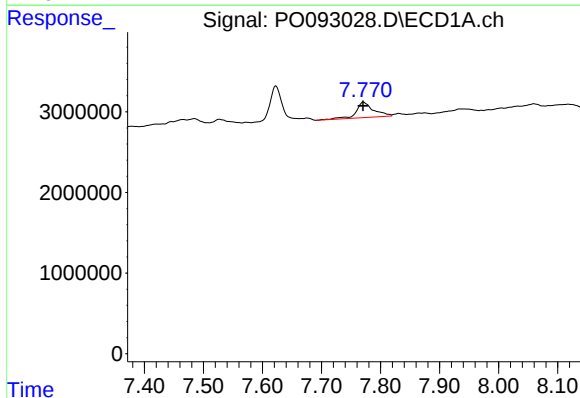
R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 1638580
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



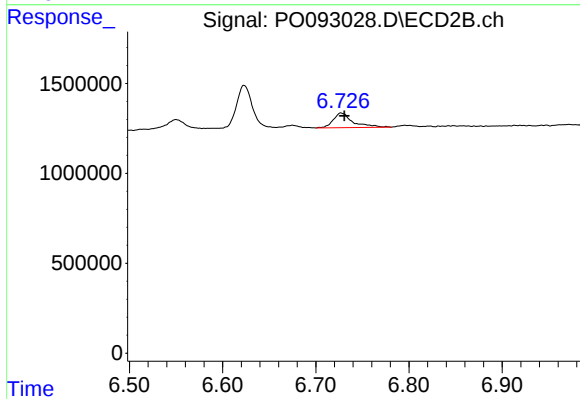
#29 AR-1254-4

R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 3738667
Conc: 72.45 ng/ml



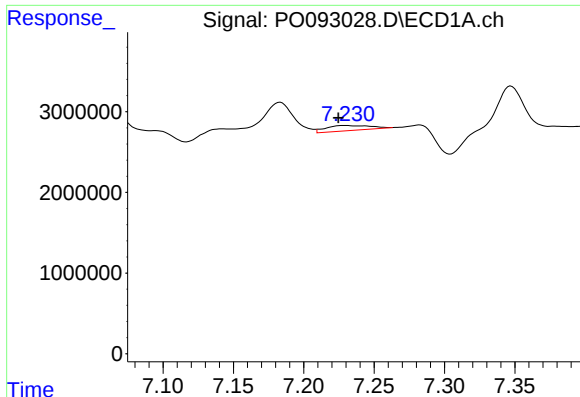
#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 3954029
Conc: 32.25 ng/ml



#30 AR-1254-5

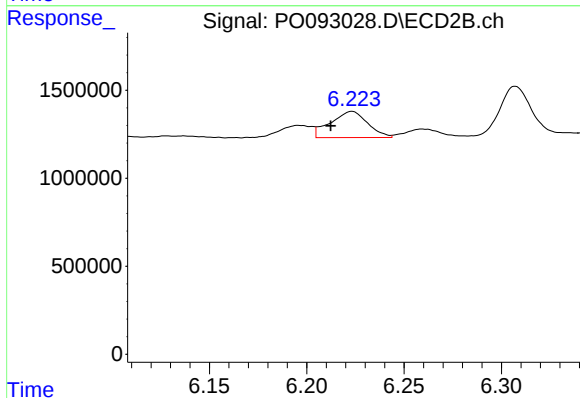
R.T.: 6.727 min
Delta R.T.: -0.003 min
Response: 1191441
Conc: 14.67 ng/ml



#31 AR-1260-1

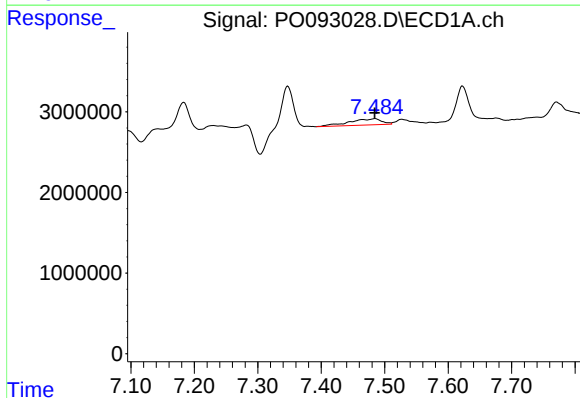
R.T.: 7.229 min
Delta R.T.: 0.005 min
Response: 1396691
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



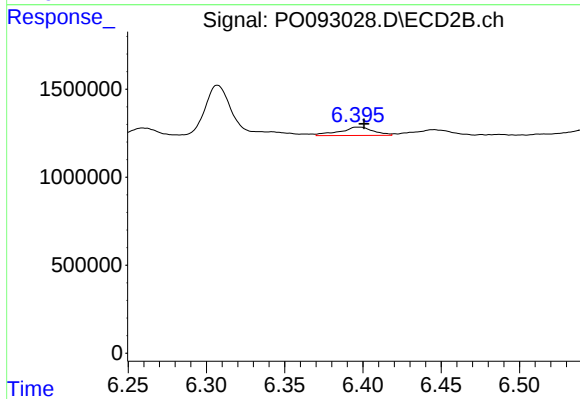
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: 0.011 min
Response: 1968695
Conc: 28.90 ng/ml



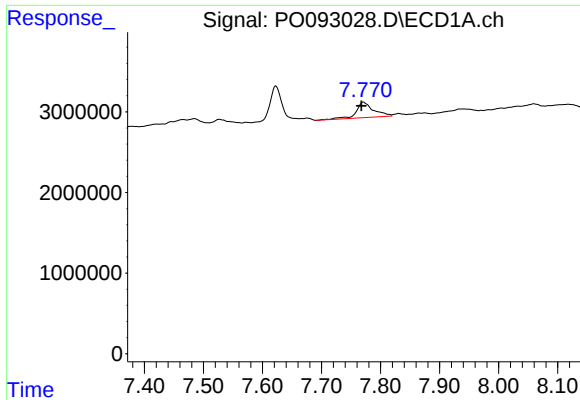
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 2727999
Conc: 18.56 ng/ml



#32 AR-1260-2

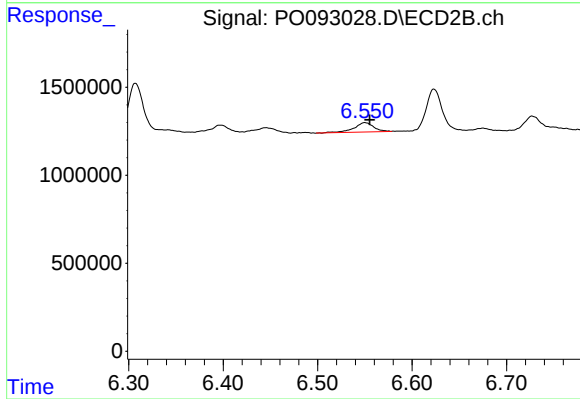
R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 717826
Conc: 8.93 ng/ml



#33 AR-1260-3

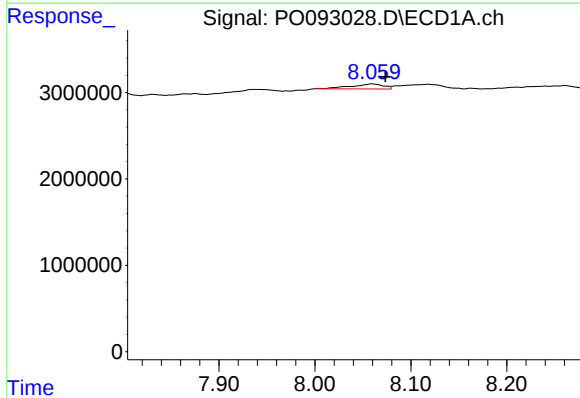
R.T.: 7.771 min
Delta R.T.: 0.004 min
Response: 3954029
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



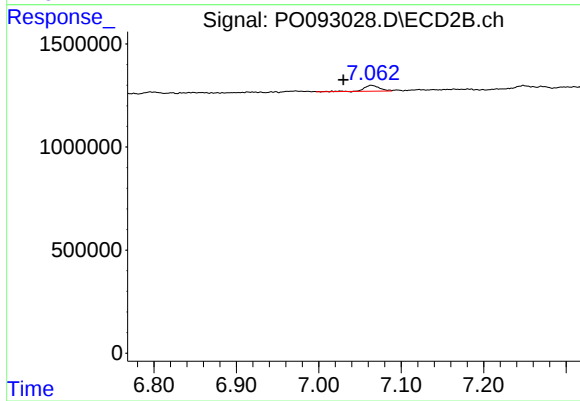
#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.005 min
Response: 764428
Conc: 9.47 ng/ml



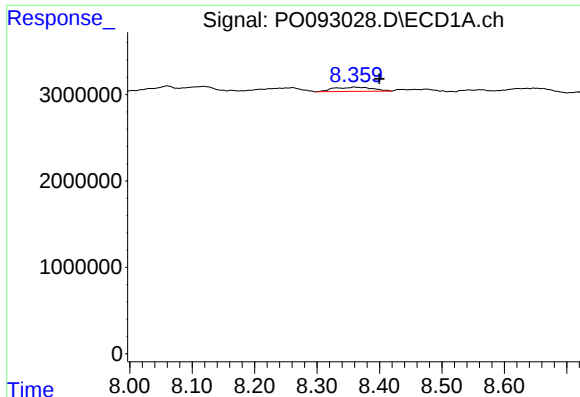
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 1361769
Conc: 11.63 ng/ml



#34 AR-1260-4

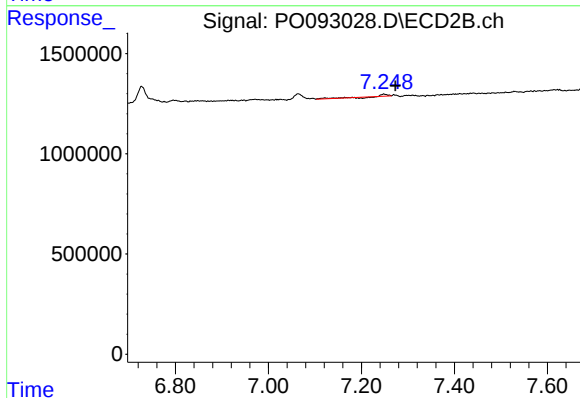
R.T.: 7.064 min
Delta R.T.: 0.034 min
Response: 370758
Conc: 6.09 ng/ml



#35 AR-1260-5

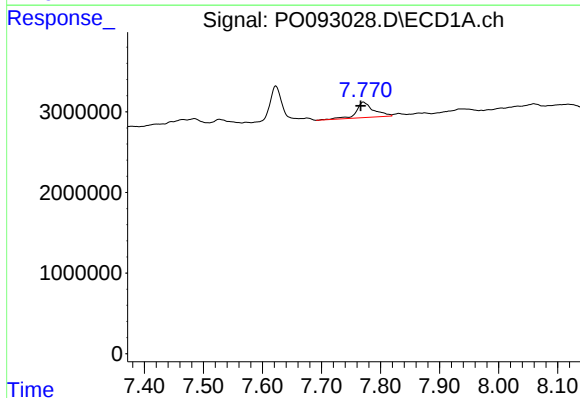
R.T.: 8.360 min
Delta R.T.: -0.040 min
Response: 2074495
Conc: 10.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



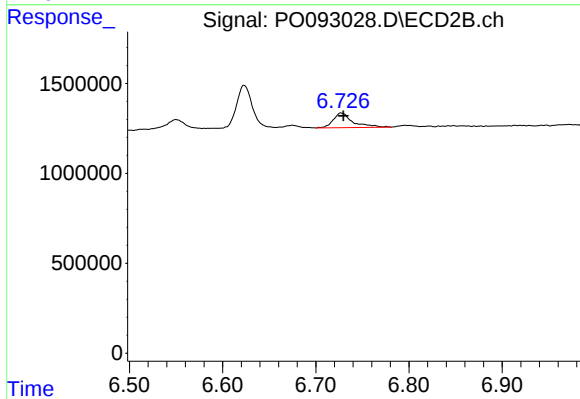
#35 AR-1260-5

R.T.: 7.248 min
Delta R.T.: -0.025 min
Response: 74051
Conc: 0.58 ng/ml



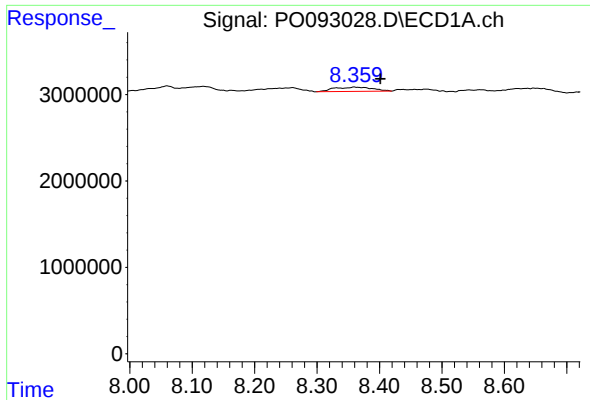
#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.005 min
Response: 3954029
Conc: 41.02 ng/ml



#36 AR-1262-1

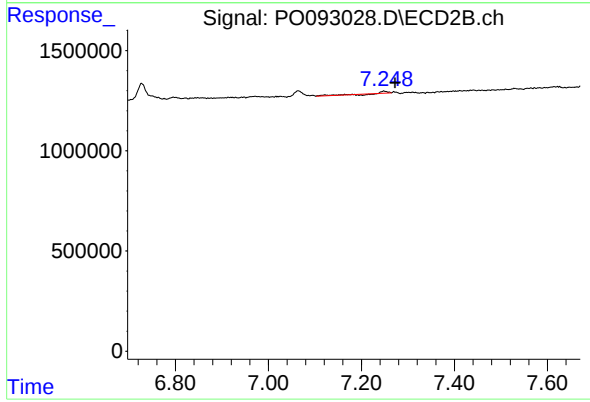
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 1191441
Conc: 28.50 ng/ml



#37 AR-1262-2

R.T.: 8.360 min
Delta R.T.: -0.042 min
Response: 2074495
Conc: 8.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.248 min
Delta R.T.: -0.024 min
Response: 74051
Conc: 0.56 ng/ml