

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
 Data File : PO072094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 14:37
 Operator : DD\AJ
 Sample : L4224-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 17:09:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.327	3.512	1509823	995493	21.021	26.578 #
2)	SA Decachlor...	9.935	8.687	1727590	837393	15.690	14.722
Target Compounds							
6)	L1 AR-1016-4	0.000	4.992	0	95257	N.D.	89.247 #
7)	L1 AR-1016-5	0.000	5.212	0	53191	N.D.	41.976 #
14)	L3 AR-1232-4	0.000	5.032	0	25089	N.D.	60.855 #
15)	L3 AR-1232-5	5.918	5.212	177695	53191	324.901	109.604 #
19)	L4 AR-1242-4	0.000	5.032	0	25089	N.D.	31.410 #
20)	L4 AR-1242-5	6.593	5.585	202318	380463	104.515	326.458 #
22)	L5 AR-1248-2	5.918	4.992	177695	95257	86.346	79.611
23)	L5 AR-1248-3	0.000	5.032	0	25089	N.D.	22.120 #
24)	L5 AR-1248-4	6.555	5.212	123724	53191	36.510	37.603
25)	L5 AR-1248-5	6.593	5.627	202318	32650	63.672	21.016 #
26)	L6 AR-1254-1	6.520	5.585	544663	380463	155.896	159.200
27)	L6 AR-1254-2	6.748	5.747	918581	407895	166.847	190.697
28)	L6 AR-1254-3	7.125	6.156	1202067	737344	208.144	217.175
29)	L6 AR-1254-4	7.420	6.397	819388	371166	140.644	152.858
30)	L6 AR-1254-5	7.841	6.818	1334451	869988	247.954	265.880
31)	L7 AR-1260-1	7.287	6.292	554389	408134	115.674	159.402 #
32)	L7 AR-1260-2	7.554	6.493	1088152	437006	145.277	136.603
33)	L7 AR-1260-3	7.906	6.634	210655	381481	33.042	129.262 #
34)	L7 AR-1260-4	8.134	7.115	514954	58774	85.789	22.214 #
35)	L7 AR-1260-5	8.452	7.367	324892	172709	23.446	25.995
36)	L8 AR-1262-1	7.906	6.818	210655	869988	25.564	491.235 #
37)	L8 AR-1262-2	8.452	7.367	324892	172709	23.326	27.462
38)	L8 AR-1262-3	8.744f	7.647	201841	32139	32.976	11.847 #
39)	L8 AR-1262-4	8.786	7.705	86024	140130	12.860	28.927 #
40)	L8 AR-1262-5	0.000	8.207	0	52882	N.D.	21.348 #
41)	L9 AR-1268-1	8.744f	7.647	201841	32139	11.942	4.181 #
42)	L9 AR-1268-2	8.786f	7.705	86024	140130	6.049	20.071 #
44)	L9 AR-1268-4	0.000	8.207	0	52882	N.D.	19.035 #
45)	L9 AR-1268-5	0.000	8.474	0	41032	N.D.	2.169 #

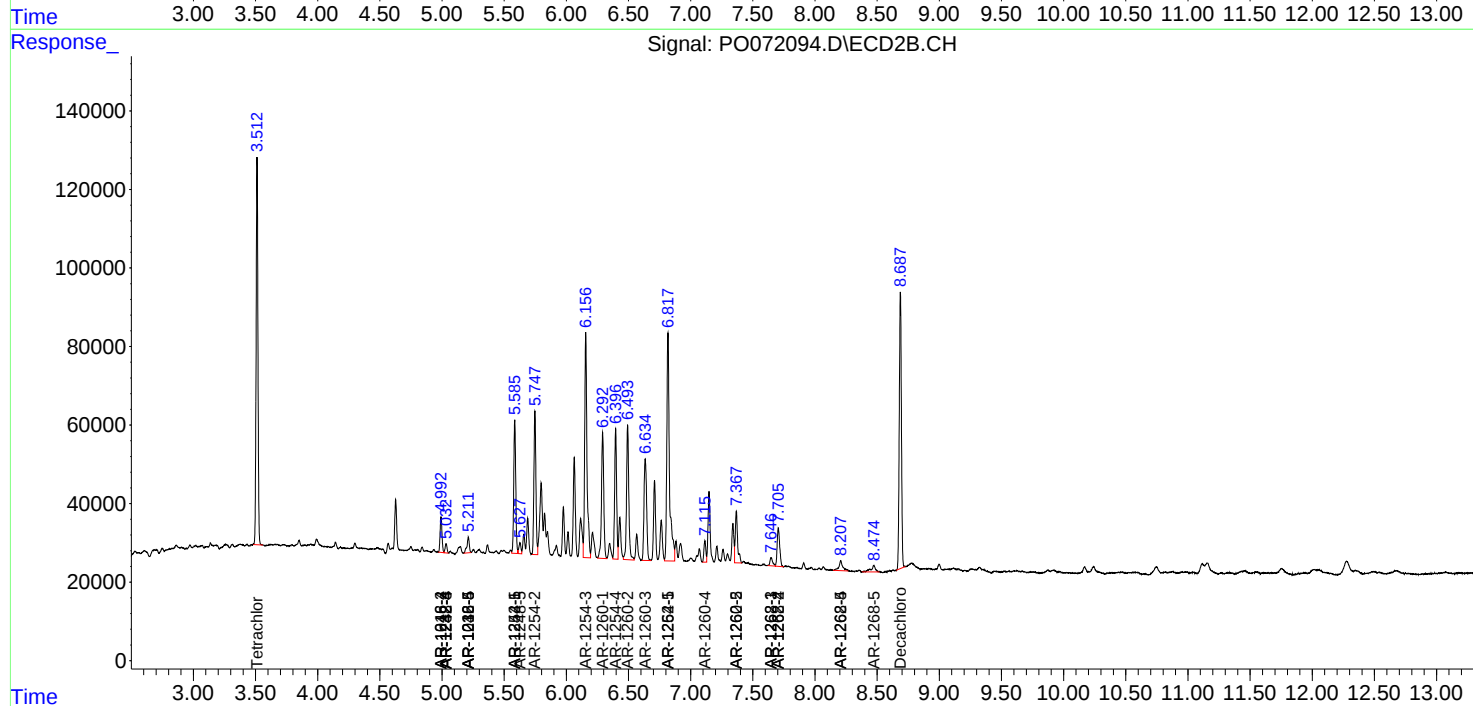
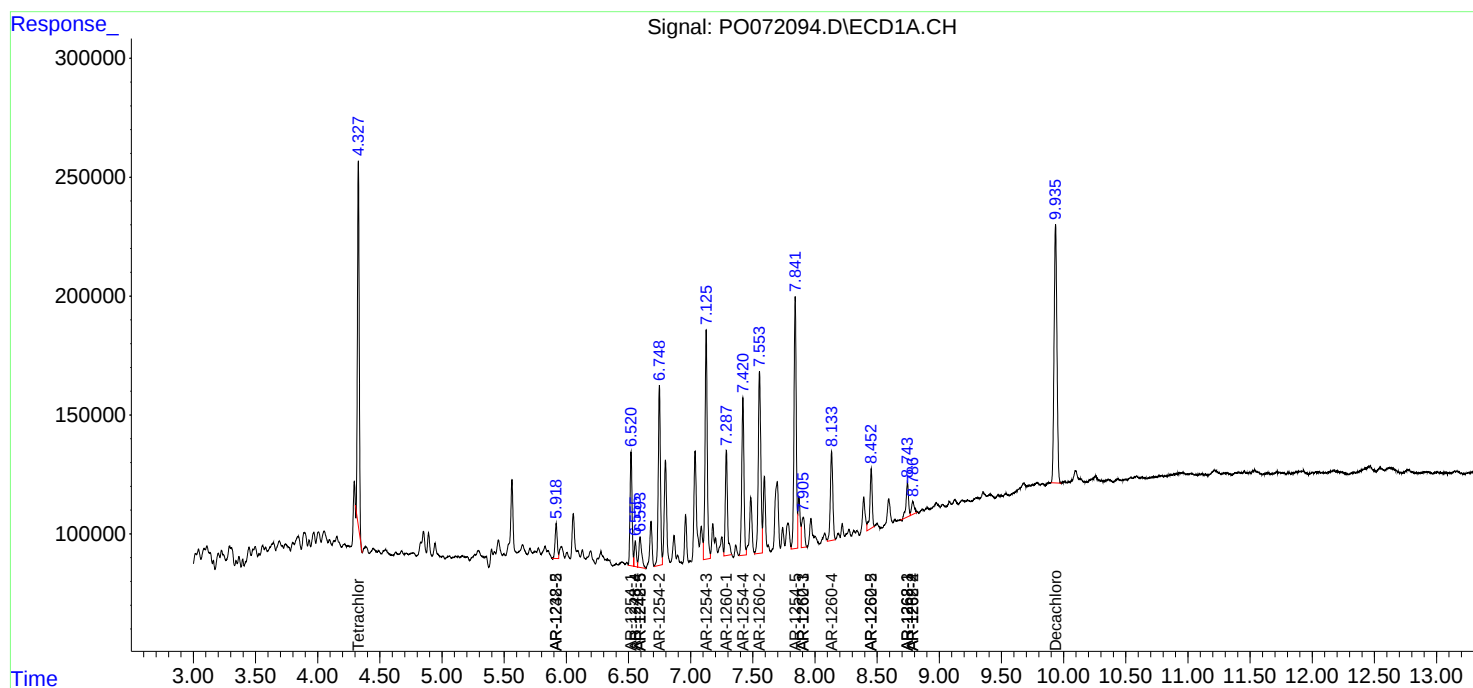
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

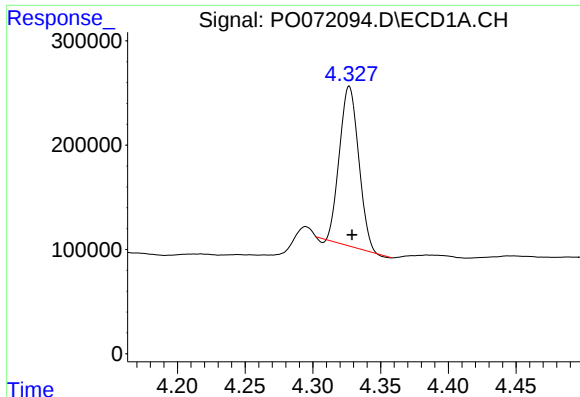
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
Data File : PO072094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2020 14:37
Operator : DD\AJ
Sample : L4224-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 17:09:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

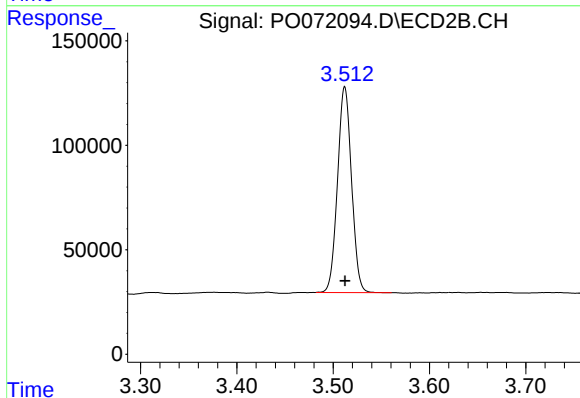




#1 Tetrachloro-m-xylene

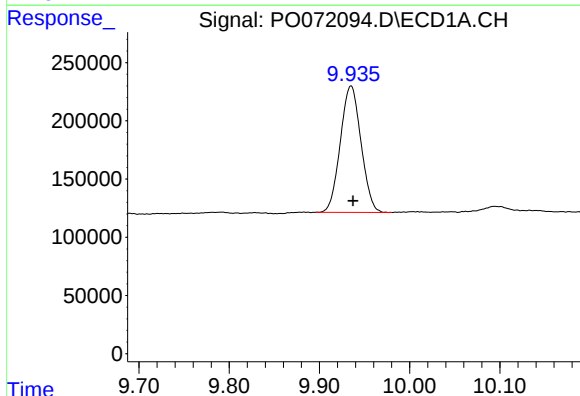
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 1509823
Conc: 21.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



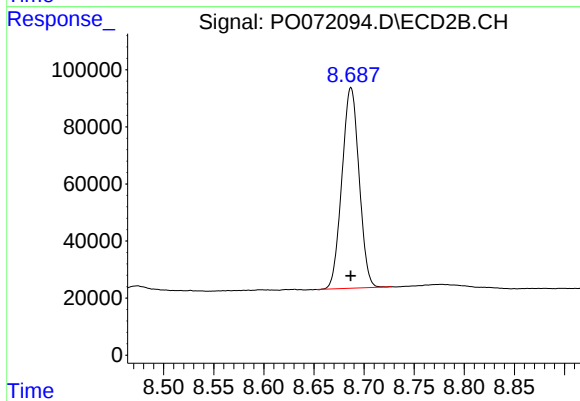
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 995493
Conc: 26.58 ng/ml



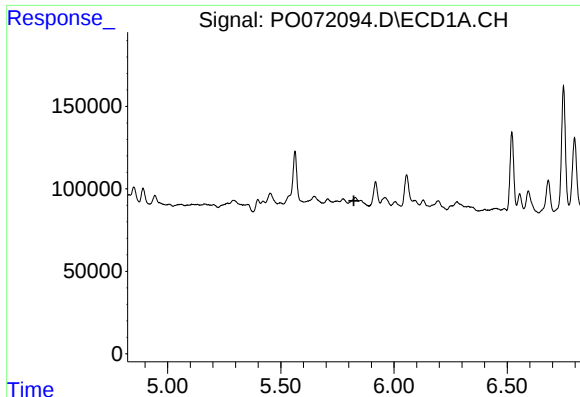
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 1727590
Conc: 15.69 ng/ml



#2 Decachlorobiphenyl

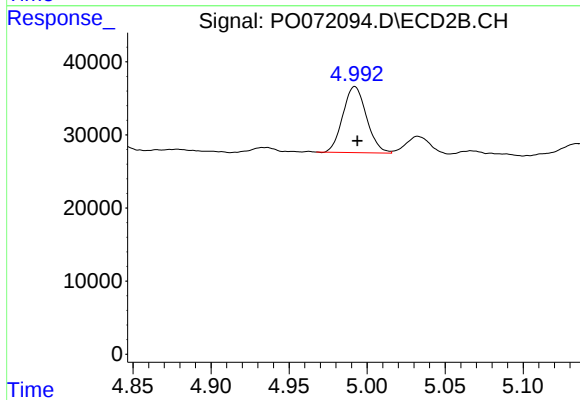
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 837393
Conc: 14.72 ng/ml



#6 AR-1016-4

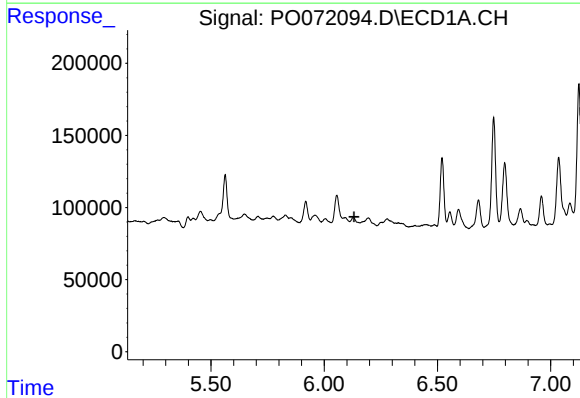
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



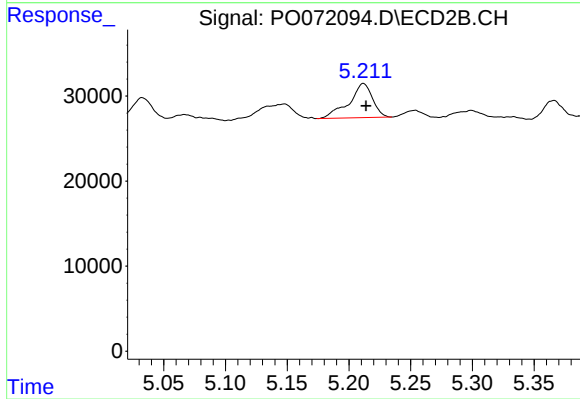
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 95257
Conc: 89.25 ng/ml



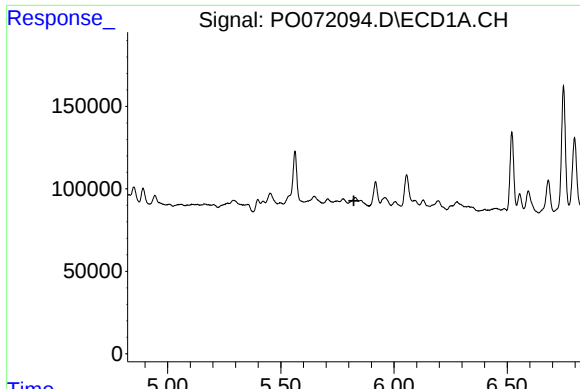
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

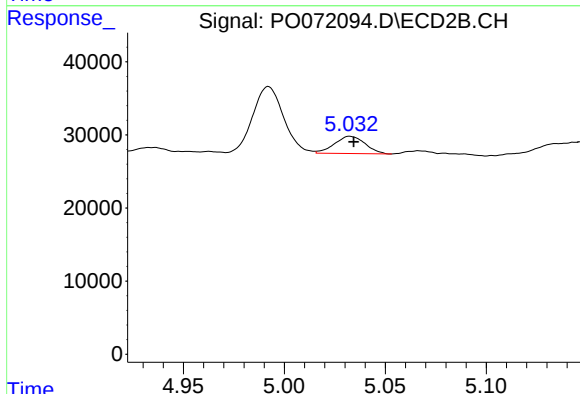
R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 53191
Conc: 41.98 ng/ml



#14 AR-1232-4

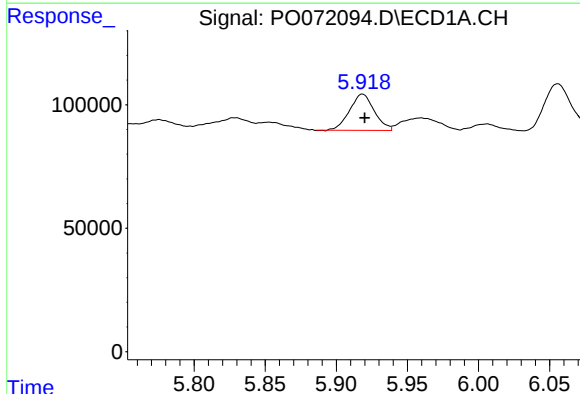
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



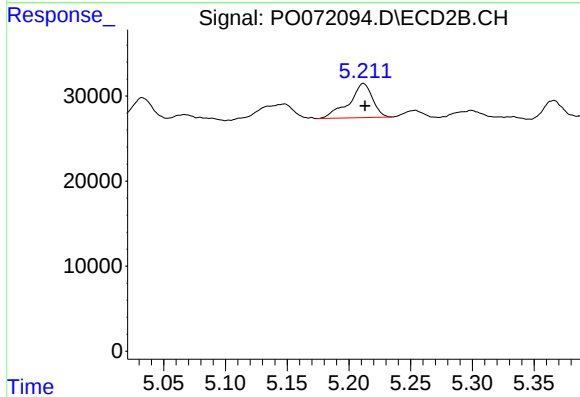
#14 AR-1232-4

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 25089
Conc: 60.86 ng/ml



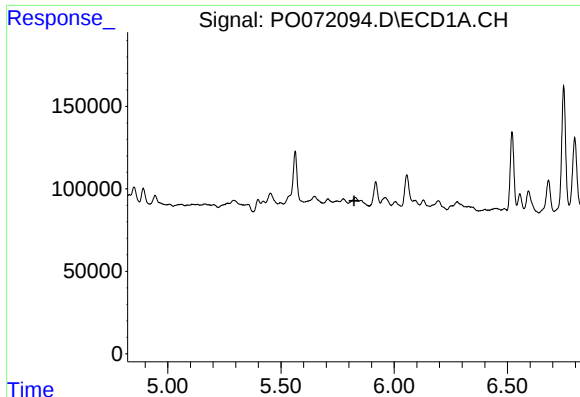
#15 AR-1232-5

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 177695
Conc: 324.90 ng/ml



#15 AR-1232-5

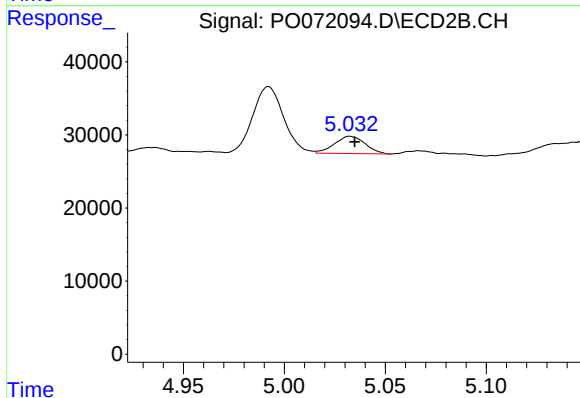
R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 53191
Conc: 109.60 ng/ml



#19 AR-1242-4

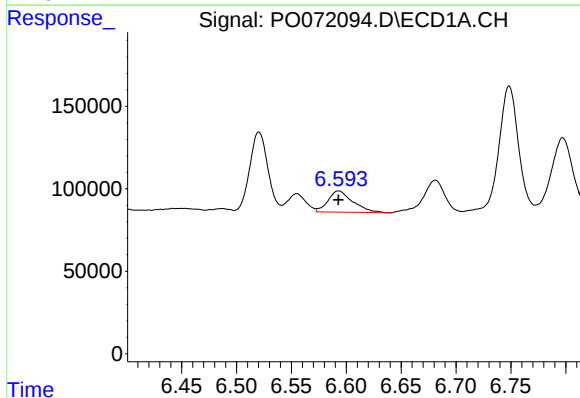
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



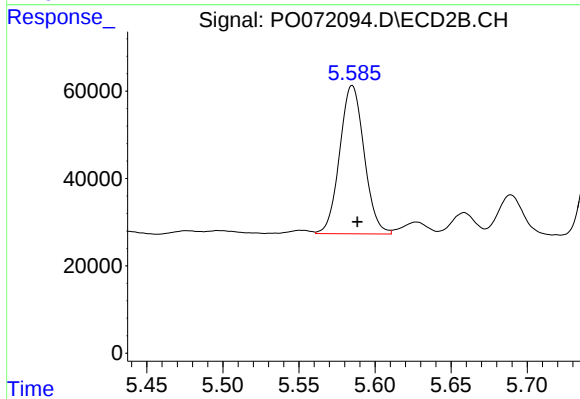
#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 25089
Conc: 31.41 ng/ml



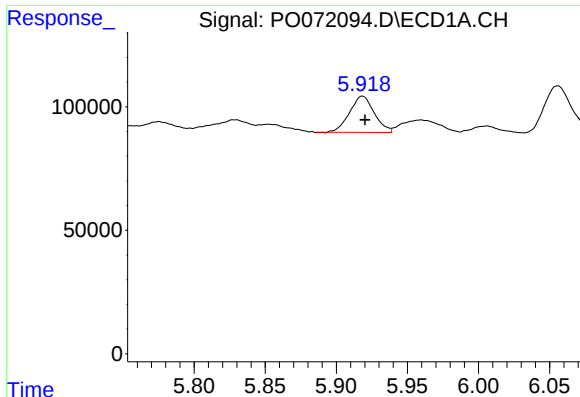
#20 AR-1242-5

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 202318
Conc: 104.52 ng/ml



#20 AR-1242-5

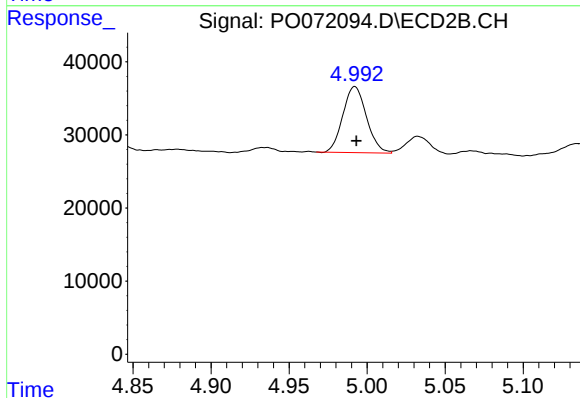
R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 380463
Conc: 326.46 ng/ml



#22 AR-1248-2

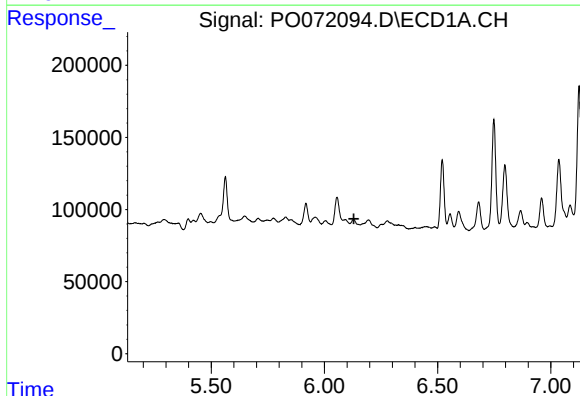
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 177695
Conc: 86.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



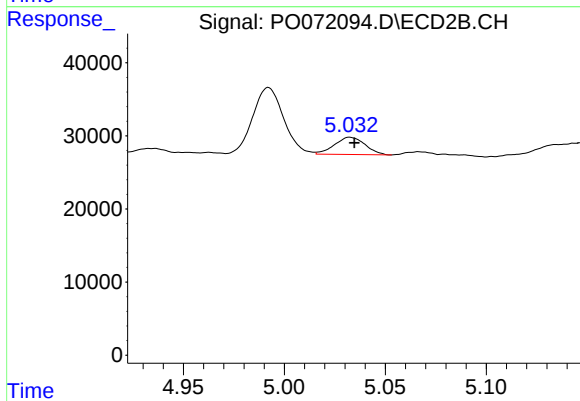
#22 AR-1248-2

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 95257
Conc: 79.61 ng/ml



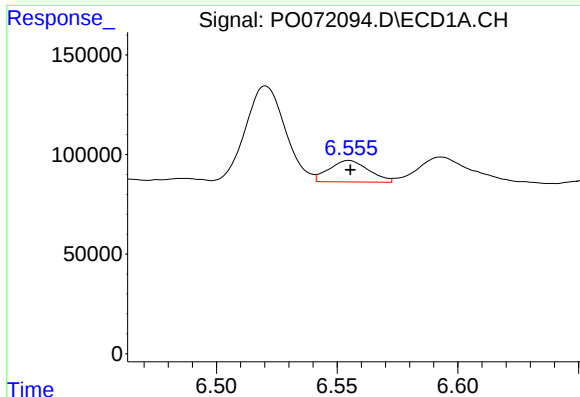
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#23 AR-1248-3

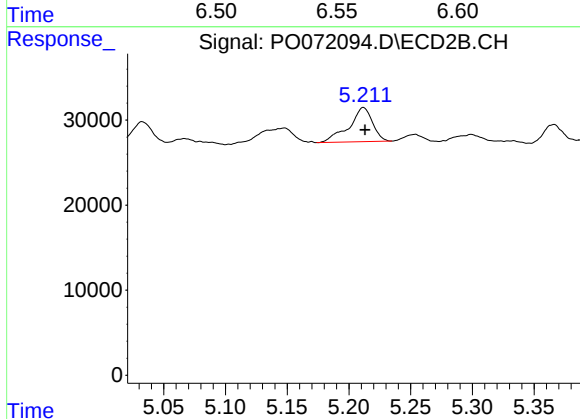
R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 25089
Conc: 22.12 ng/ml



#24 AR-1248-4

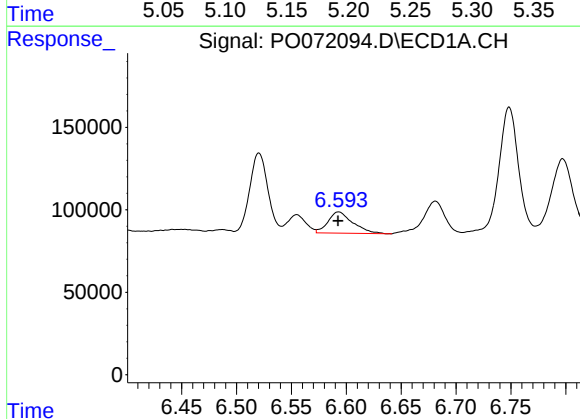
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 123724
Conc: 36.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



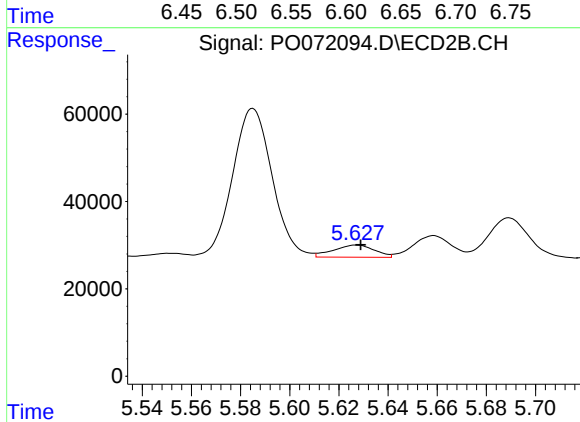
#24 AR-1248-4

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 53191
Conc: 37.60 ng/ml



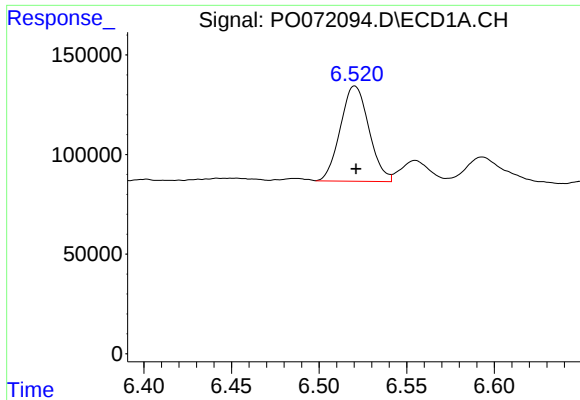
#25 AR-1248-5

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 202318
Conc: 63.67 ng/ml



#25 AR-1248-5

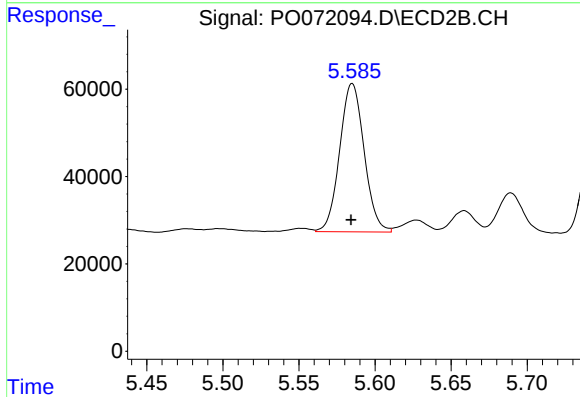
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 32650
Conc: 21.02 ng/ml



#26 AR-1254-1

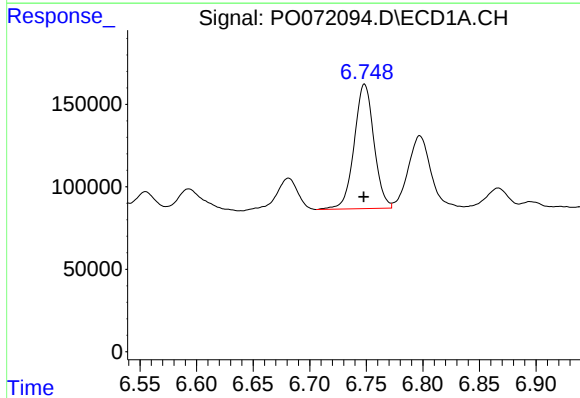
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 544663
Conc: 155.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



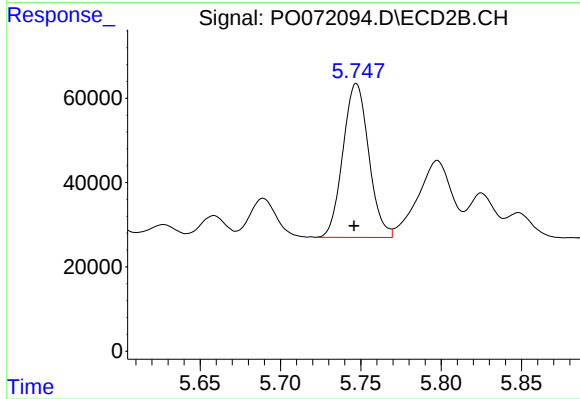
#26 AR-1254-1

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 380463
Conc: 159.20 ng/ml



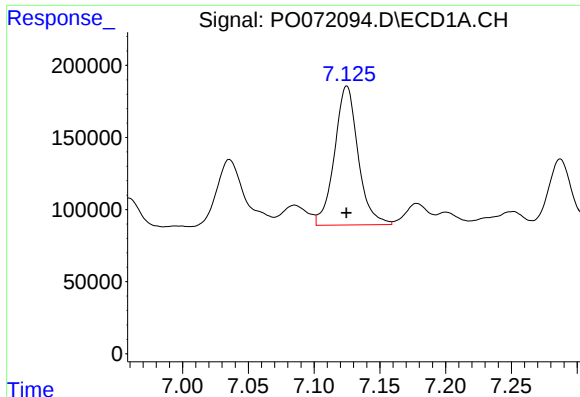
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 918581
Conc: 166.85 ng/ml



#27 AR-1254-2

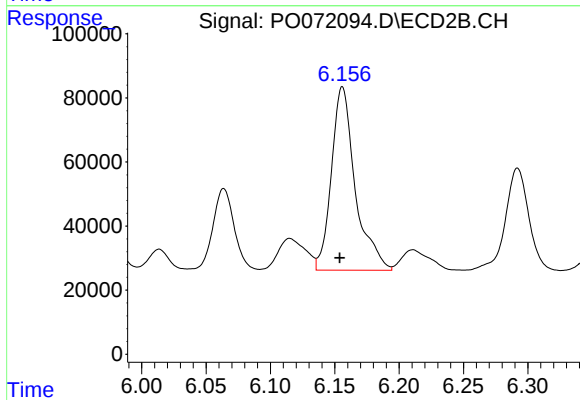
R.T.: 5.747 min
Delta R.T.: 0.001 min
Response: 407895
Conc: 190.70 ng/ml



#28 AR-1254-3

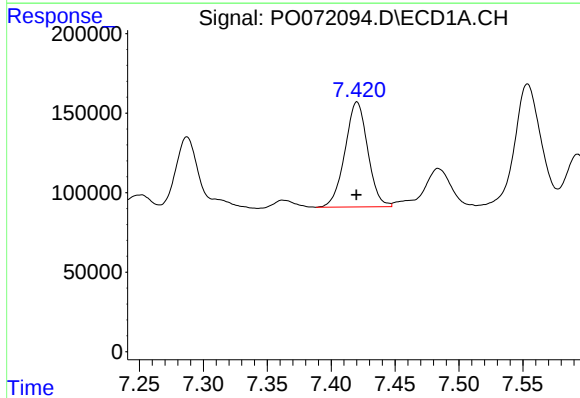
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 1202067
Conc: 208.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



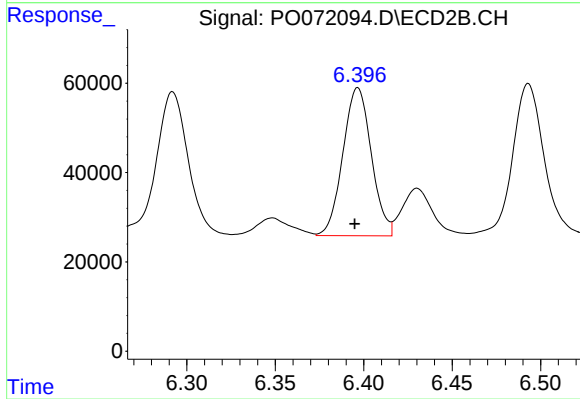
#28 AR-1254-3

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 737344
Conc: 217.18 ng/ml



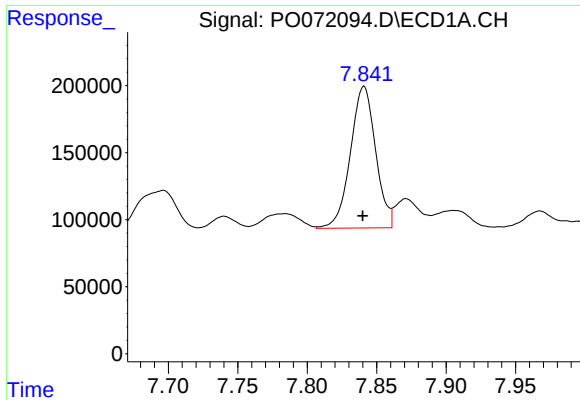
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 819388
Conc: 140.64 ng/ml



#29 AR-1254-4

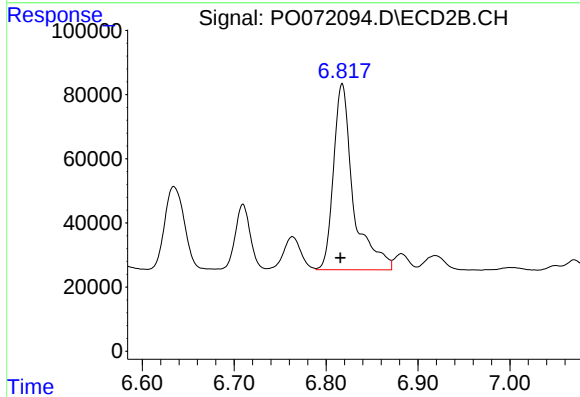
R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 371166
Conc: 152.86 ng/ml



#30 AR-1254-5

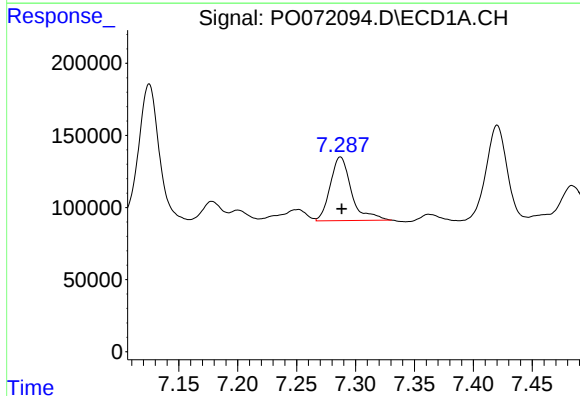
R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 1334451
Conc: 247.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



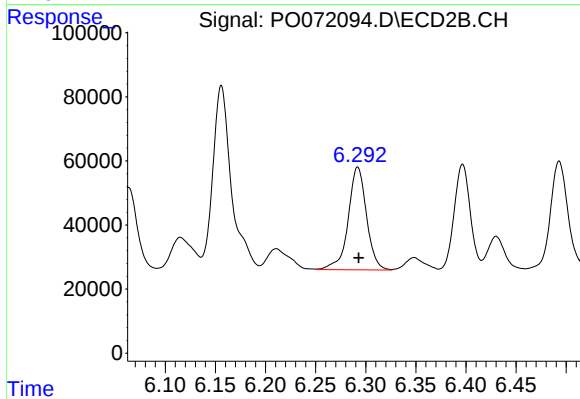
#30 AR-1254-5

R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 869988
Conc: 265.88 ng/ml



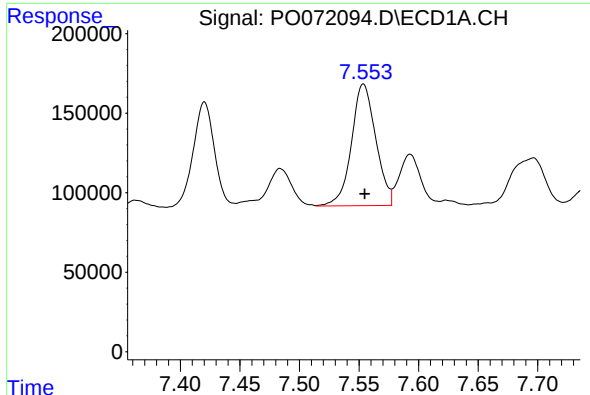
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 554389
Conc: 115.67 ng/ml



#31 AR-1260-1

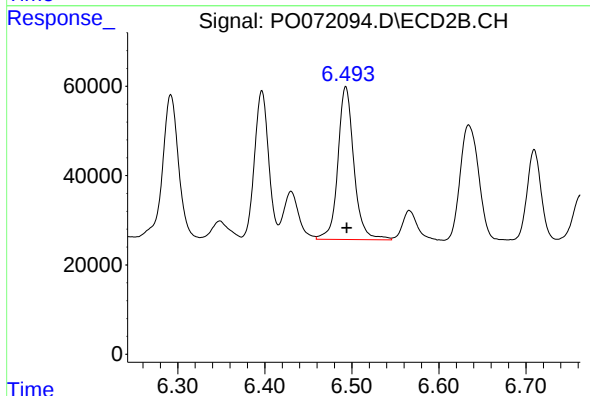
R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 408134
Conc: 159.40 ng/ml



#32 AR-1260-2

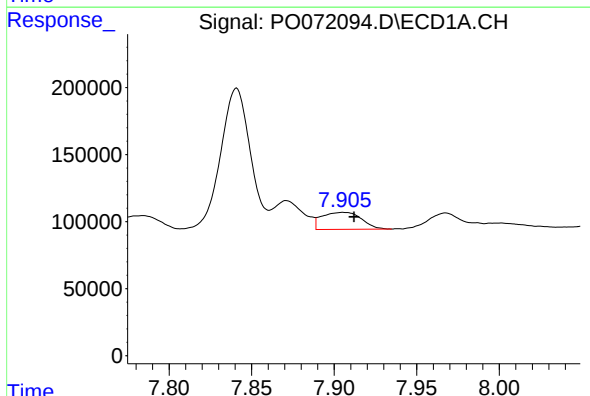
R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 1088152
Conc: 145.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



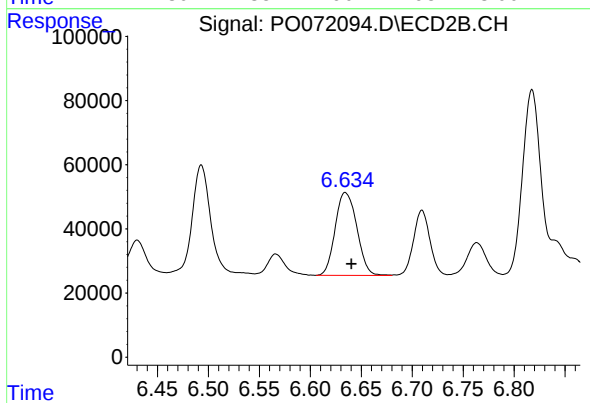
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 437006
Conc: 136.60 ng/ml



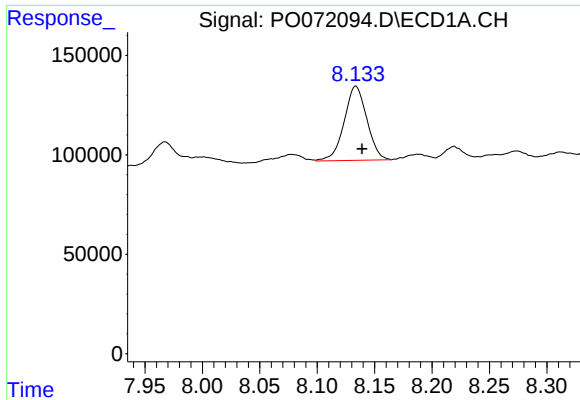
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 210655
Conc: 33.04 ng/ml



#33 AR-1260-3

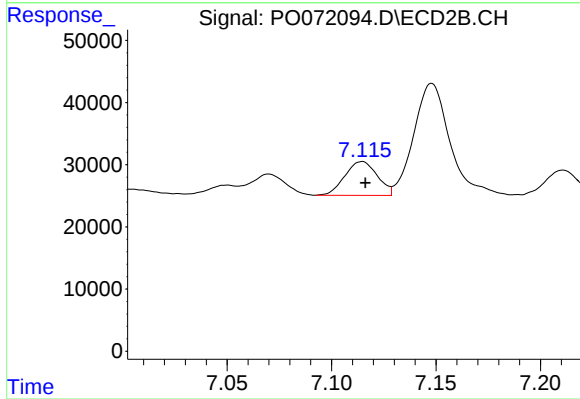
R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 381481
Conc: 129.26 ng/ml



#34 AR-1260-4

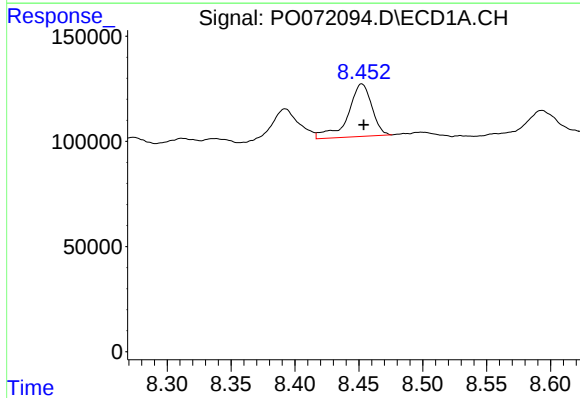
R.T.: 8.134 min
Delta R.T.: -0.005 min
Response: 514954
Conc: 85.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



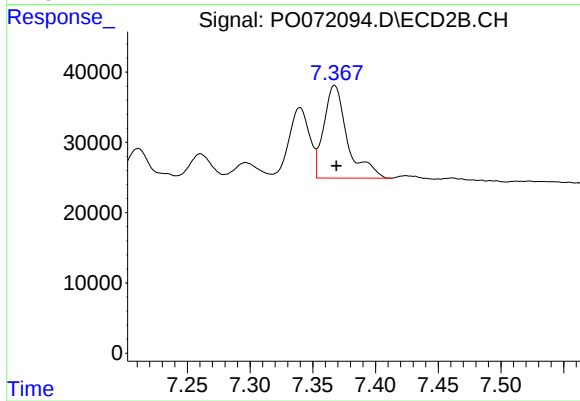
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 58774
Conc: 22.21 ng/ml



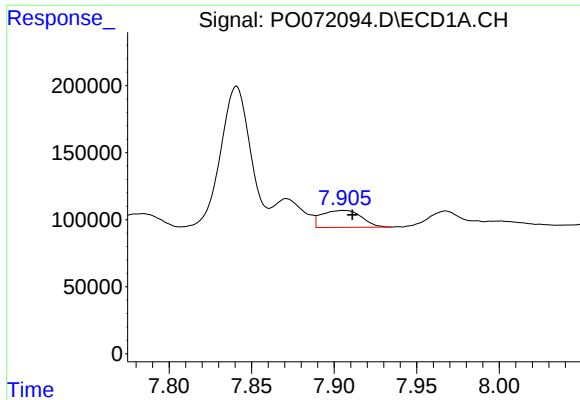
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: -0.001 min
Response: 324892
Conc: 23.45 ng/ml



#35 AR-1260-5

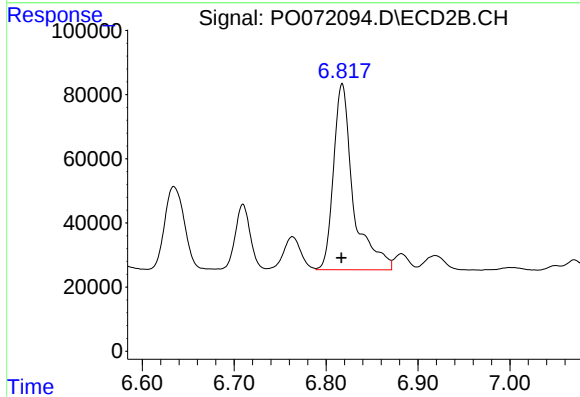
R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 172709
Conc: 26.00 ng/ml



#36 AR-1262-1

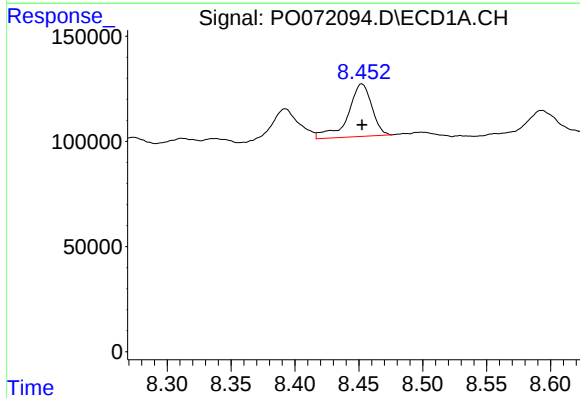
R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 210655
Conc: 25.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



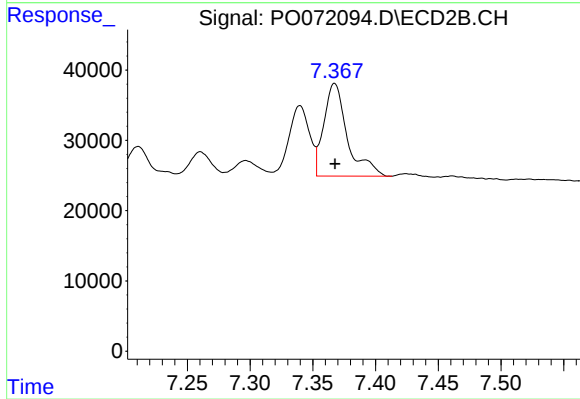
#36 AR-1262-1

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 869988
Conc: 491.23 ng/ml



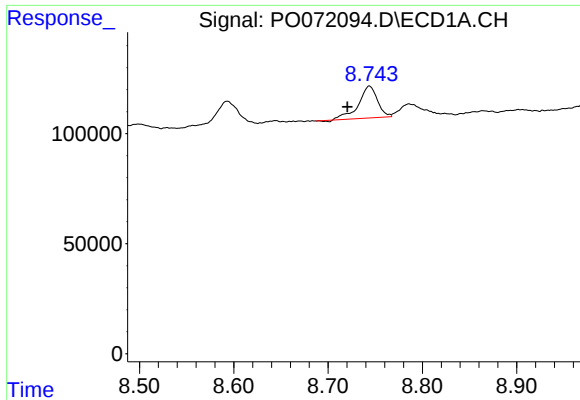
#37 AR-1262-2

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 324892
Conc: 23.33 ng/ml



#37 AR-1262-2

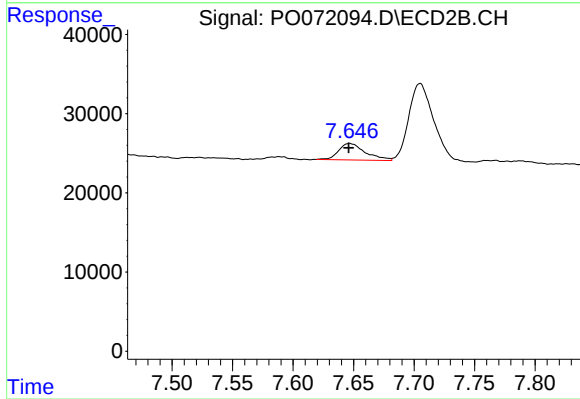
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 172709
Conc: 27.46 ng/ml



#38 AR-1262-3

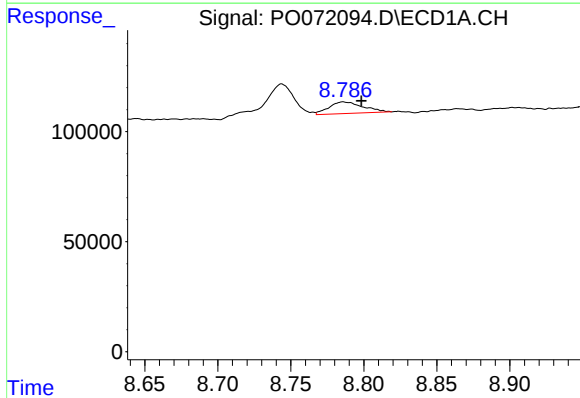
R.T.: 8.744 min
Delta R.T.: 0.024 min
Response: 201841
Conc: 32.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



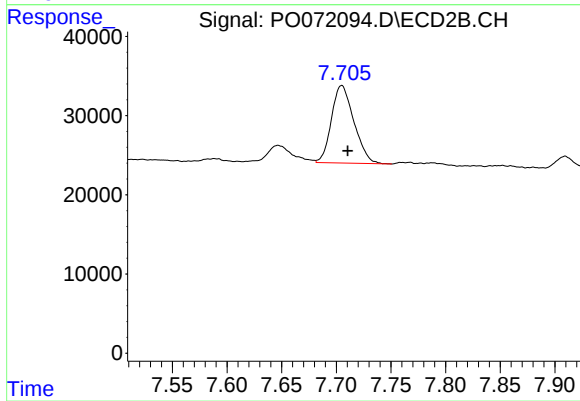
#38 AR-1262-3

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 32139
Conc: 11.85 ng/ml



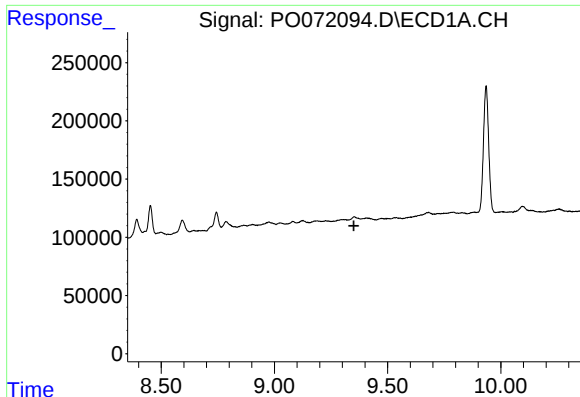
#39 AR-1262-4

R.T.: 8.786 min
Delta R.T.: -0.012 min
Response: 86024
Conc: 12.86 ng/ml



#39 AR-1262-4

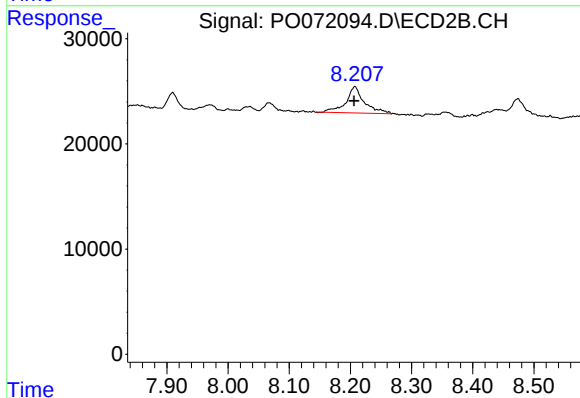
R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 140130
Conc: 28.93 ng/ml



#40 AR-1262-5

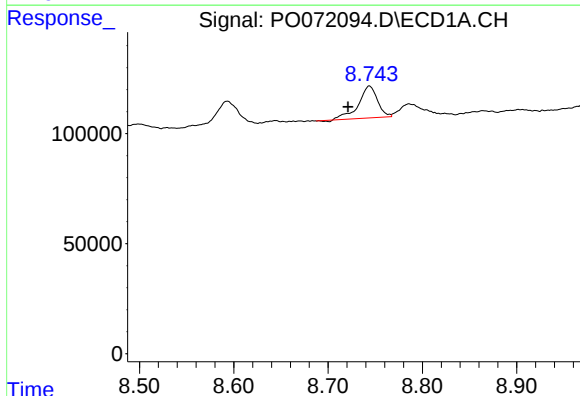
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



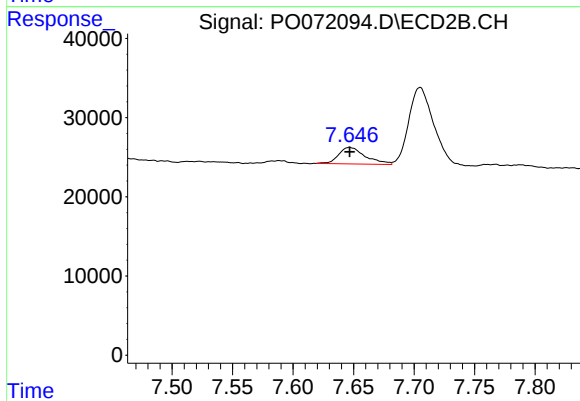
#40 AR-1262-5

R.T.: 8.207 min
Delta R.T.: 0.001 min
Response: 52882
Conc: 21.35 ng/ml



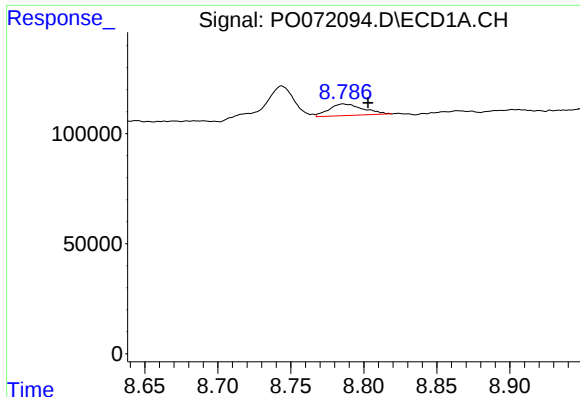
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: 0.023 min
Response: 201841
Conc: 11.94 ng/ml



#41 AR-1268-1

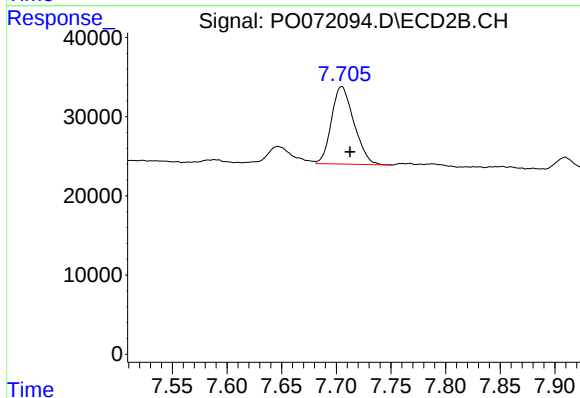
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 32139
Conc: 4.18 ng/ml



#42 AR-1268-2

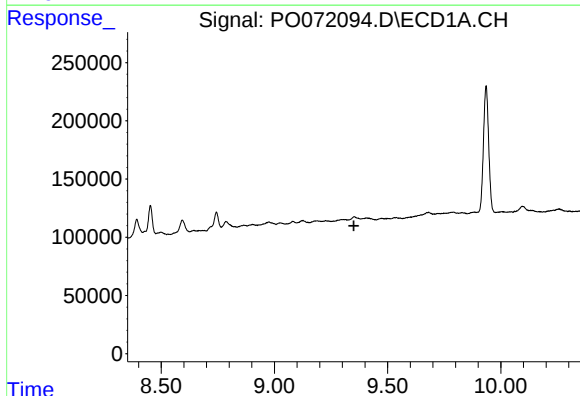
R.T.: 8.786 min
Delta R.T.: -0.017 min
Response: 86024
Conc: 6.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



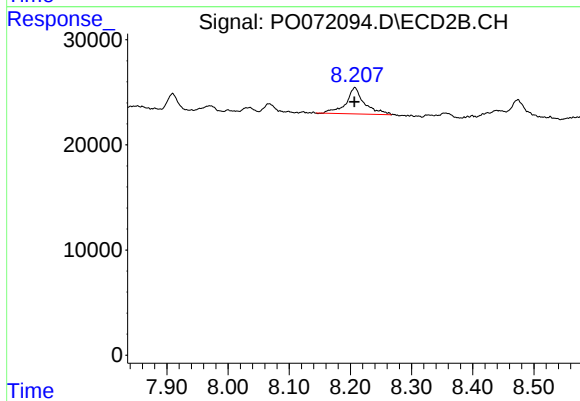
#42 AR-1268-2

R.T.: 7.705 min
Delta R.T.: -0.008 min
Response: 140130
Conc: 20.07 ng/ml



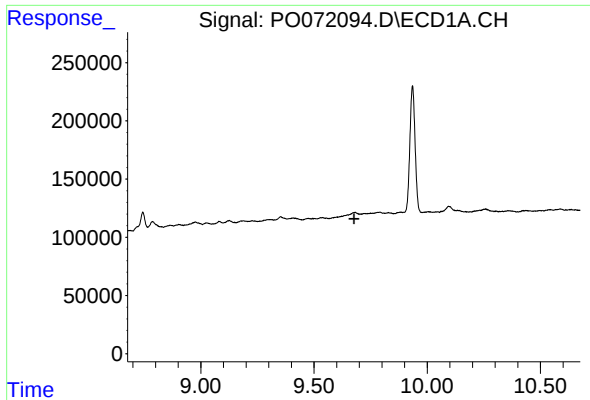
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

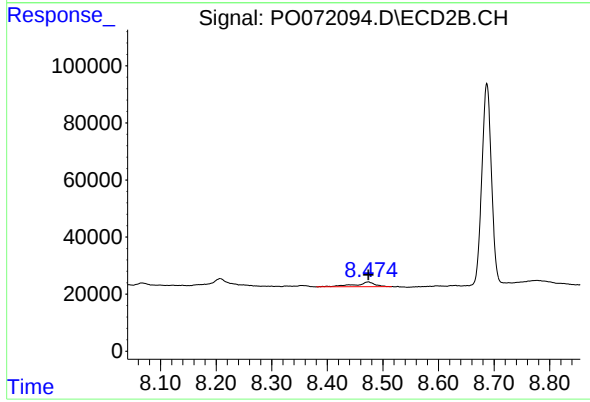
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 52882
Conc: 19.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 41032
Conc: 2.17 ng/ml